UNIVERGE

UNIVERGE Terminal DT750

USER'S GUIDE

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1.INTRODUCTION

FACE LAYOUT

DT750 (ITL-320C-1)

227 [mm]

227 [mm]

NEC

Exit

Help

1	2 ABC	3 DEF
4 GHI	5 JKL	6 MNO
7 PQRS	8 TUV	9 WXYZ
*	0	#

Recall   Feautre

Answer   Mic

Menu

Redial

HOLD   Transfer   Speaker
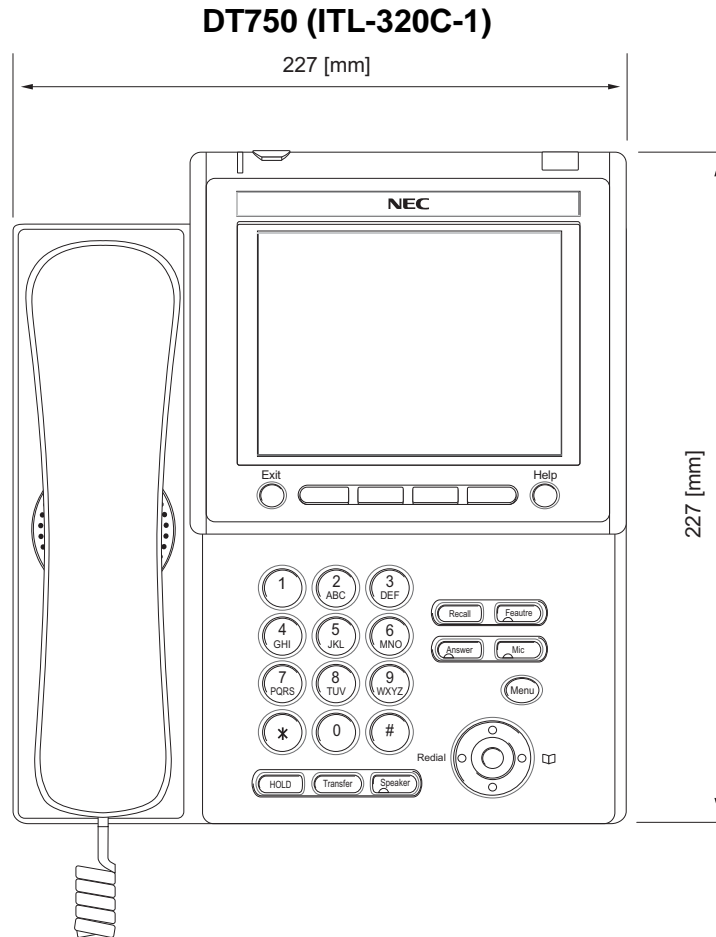
TECHINICAL SPECIFICATIONS

ITEM	DT750 (ITL-320C-1)
Display (LCD)	5.7 inch TFT, QVGA, Touch Panel, with Backlight
Display Color	Color
Programmable Key	32 (8 X 4) Keys (displayed on LCD)
Fixed Feature Key	9 keys (with Menu/Cursor button)
backlight	Display and Digit Key (lit for 10 seconds when operating)
Soft Key	4 Keys
Directory	500 records
Call History	Outgoing Call: 50 record, Incoming Call: 50 records
XML Browser	Available
Hands-free	Standard equipment (Full-duplex), Wide-band
Headset	Available
LAN Interface	2-port, 10BASE-T/100BASE-TX, Full-duplex/Half-duplex, Auto Negotiation /Fixed
Voice CODEC	G.711, G.729a, G.722
IP Address Setting	Sets via DHCP server/Sets Directly
QoS	ToS (IP Precedence, Diffserv)
VLAN	Tag VLAN (IEEE802.1Q/p)
Security	IEEE802.1x authentication (EAP-MD5/EAP-TLS, EAPOL Forwarding), RTP Encryption, Auto Config Encryption
Power Supply	Center Power Supply = IEEE802.3af, Local Power Supply = AC adapter (AC-2R UNIT: optional)
Power Consumption	PoE=7.68 [W]/Local=6.96 [W]
Download	Program/Configuration data/Ringing Tone/Music on Hold/Directory data
Adapter (Optional)	Recording Unit/Wall-mounting kit/Digit-key Set Unit/Side panel
Color	Black/White
Dimension (W×D×H)	227(W) × 250(D) × 112(H) [mm]
Weight	1.6 kg

KEYS AND PARTS

• KEYS AND PARTS ON DT750
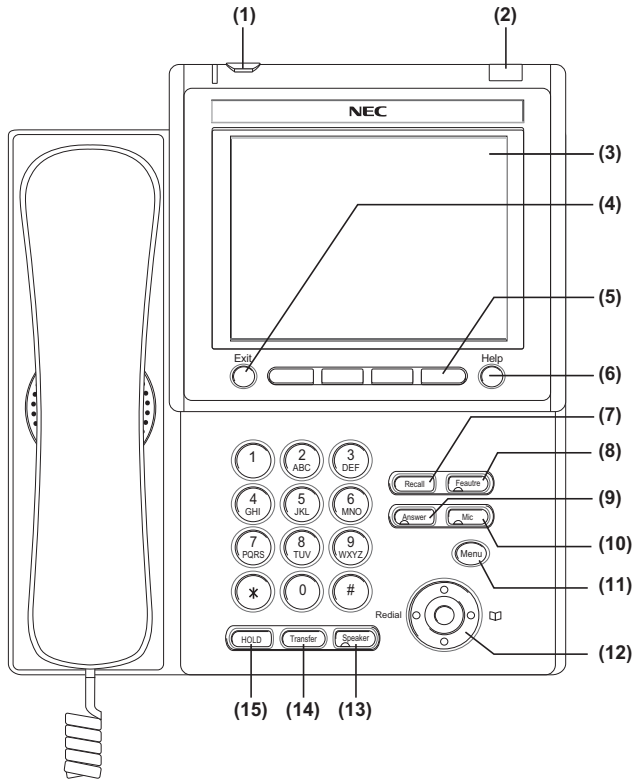
(1) Security Button
The user can prevent information leakage from terminal by simple operation.

(2) Call Indicator Lamp
Lamp at top corner of DT750 Display flashes when a call terminates to the terminal. Also, when using Voice Mail service, the Lamp lights steadily when a message has been left.

(3) LCD
Color touch panel LCD (Liquid Crystal Display) provides DT750 activity information. Basically, the screen on the LCD consists of the following three information areas.

(a) Icon Area

(b) Dessi-Less Infromation Area

(c) Time/Feature Activity Information Area
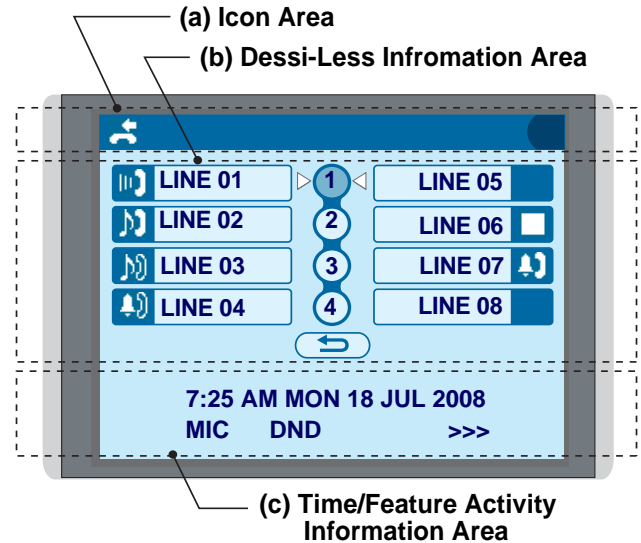
(1) Icon Area
This area displays Desktop Icons which provide

notification when events (such as missed call and voice mail) occur.

(b) Dessi-Less Information Area
This area provides the information on 32 (8 keys x 4 pages) Programmable Line/Feature keys. For more details see DESSI-LESS DISPLAY.

(b) Time/Feature Activity Information Area (including Soft Key information)
This area provide the current time display and information on various feature activities. Also, soft key information is displayed on the botton line of this area.

(4) Exit
To exit from the Menu or Help mode and go back to the time display.

(5) Soft Keys
Any feature shown at the bottom of the LCD is available. The appropriate feature key is displayed on the screen according to the call handling process.

(6) Help
Explanations of the Soft Keys can be called up on the LCD by pressing this key.

(7) Recall
Press key to finish the call and hear the dial tone.

(8) Feature
Used to activate any features as terminal setup functions, etc. and to program One-Touch Speed Dial Keys.

(9) Answer
When LED on this key is lit, press key to answer a waiting call.

(10) Mic
Press key to respond hands free. LED on this key lights during speakerphone operation.

(11) Menu
To access the local menu of DT750, such as Call History, Directory or Terminal Setting.

(12) Cursor
By using this key, DT750 user can access to various features with simple operation.

Details on Cursor key

(a) Volume (UP) key (4-way Scroll UP key)
(d) Enter Key
(b) Redial key (4-way Scroll LEFT key)
(c) Directory key (4-way Scroll RIGHT key)
(a) Volume (DOWN) key (4-way Scroll DOWN key)
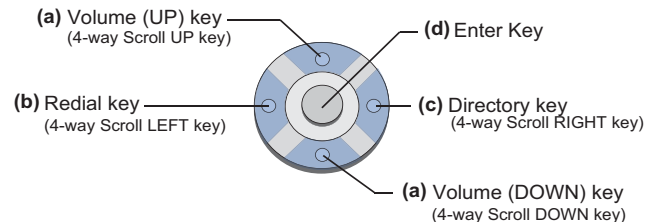
($\vee$ DOWN $\wedge$ UP)
Used to adjust LCD contrast, speaker/receiver volume, and ringer volume.
- LCD Contrast:
  Press ($\vee$) or ($\wedge$) key while idle.
- Speaker/Receiver Volume:
  Press ($\vee$) or ($\wedge$) key during conversation.
- Ringer Volume:
  Press ($\vee$) or ($\wedge$) key during ringing.

(b) Redial

(Last Number Call, Speed Calling-Station/
Group)
Press key to activate redial feature. Press redial and scroll back through numbers that have been dialed. When the desired number is displayed,
press the ✳ or # key to activate dialing.

(c) Directory

Pressing this key opens Directory menu. For details on Directory service, see 4.DIRECTORY OPERATION.

(d) Enter

DT750 has shortcut menu for frequently-used features. Use this key to display the shortcut menu (see SHORTCUT MENU) and determine the selected item in the menu.

Also, this key is used as cursor-movement key on the local menu of the telephone.

	UP	Move the highlighted area one line up the screen.
	DOWN	Move the highlighted area one line down the screen.

	LEFT	Go back to the previous screen.
	RIGHT	Go to the screen corresponds to the highlighted menu item.
	Enter	Go to the screen corresponds to the highlighted menu item.

(13)Speaker
Controls the built-in speaker which can be used for Hands Free dialing/monitoring.
LED on key lights when key is active.
* All standard IP versions include support for full duplex hands-free mode. All TDM and IP enabled versions are half duplex hands-free mode.

(14)Transfer
Allows the station user to transfer established calls to another station, without attendant assistance.

(15)Hold
Press this key to place an internal or external call on hold.

MENU

From the (Menu) Key, the user can use various application features such as Directory and Call History.

To Display Menu List

☐ Press (Menu) key while indicating the current time on LCD. The Menu List is displayed in LCD. Use Cursor Key to select desired Menu Item.

Note: *The user can also navigate through the menu with touch panel operation.*

Main Menu

MENU ITEM	DESCRIPTION
[1] History	To view Call History. There are two types of Call History features. On the one hand, the history data is stored in the server (system) memory (see CALL HISTORY). On the other hand, the history data is stored in the memory of the telephone (see 5.CALL HISTORY OPERATION).

MENU ITEM	DESCRIPTION
[2] Directory	To use Directory features.There are the following three types of directory features. • Personal Directory: Controlled by telephone set. For details, see 4.DIRECTORY OPERATION. • Phonebook: Controlled by the system. For details, see PHONEBOOK. • Corporate Directory: Controlled by the external XML server. For details, please contact the system administrator.
[3] Tool	- Uses when accessing external XML server. For details, please contact the system administrator. - Uses when sending/receiving Instant Message (Not used).
[4] Call Function	Currently Not Used (grayed out).
[5] Setting	To make the setting of DT750 (such as ringing volume control, LCD display setting and download of Music on Hold). For details, see SETUP WITH MENU KEY.
[6] Presence	Currently Not Used (grayed out).
[#] Favorite	Currently Not Used (grayed out).
[0] Config	This item is used for Configuration setting of DT750. For details, please contact the system administrator.

DESSI-LESS DISPLAY

Dessi-less display service provides 32 (8 keys x 4 pages) Programmable Line/Feature keys. Information set to each Programmable Line/Feature key can be displayed on the LCD. Also, the current status of the line/feature set to each programmable key is displayed as icon. For the setting of the programmable key, contact Telephony Server Administrator.

When Telephony Server Administrator sets "One-Touch Speed Dial key" on the programmable key, users can assign a telephone number or station number to a key so that you can make a call to that number with one-touch operation.

The following shows an example of Dessi-less display.

(a) Status Icon
(b) Programmable Key Information
(c) Page
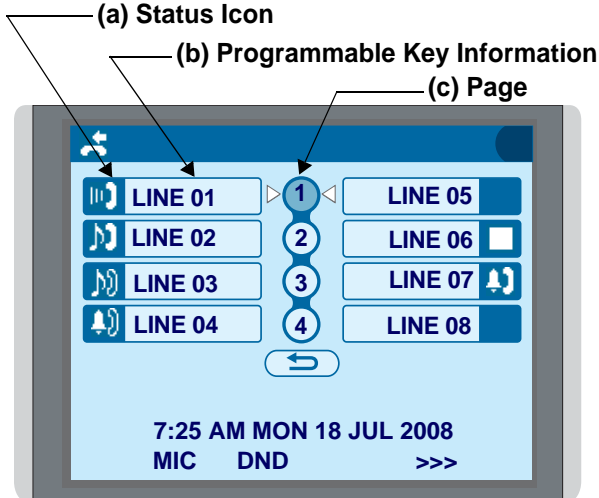
(a) Status Icon

Status information on the Line key such as call termination, Call Hold or Busy can be indicated as following Icons.

USER'S STATUS	ICON	FLASHIN PATTERN
• Idle	No Icon	
• Call Hold (Individual Hold/Individual Hold on Call Park Group)		Blink (The icon will blink per one second cycle.)
• Call Hold (Other Party Hold/Other Party Hold on Call Park Group)		
• Recall (Individual Hold/Exclusive Call Hold/Call Transfer/Individual Hold on Call Park Group)		
• Recall (Other Party Hold/Other Party Hold on Call Park Group) • Incoming Call		
• During Conversation (Individual Use) • Call Transfer • Conference		Steady Lit
• During Conversation (Other Party Use)		
• Active Feature (Under a setting of feature key like a "Call Forwarding")		

(b) Programmable Key Information

Programmable Key Information is displayed as follows:

KEY	DESCRIPTION	NUMBER OF DIGITS
Line Key	- Name and Number information	8 digits.
One-Touch Speed Dial Key	- Speed Dial Name Information - Number Information	8 digits.
Feature Key	- Feature Name	6 difits.

The following shows an example of LCD display when a line is assigned to a Programmable Key. Appropriate status icons are displayed. These displays cannot be changed by the user.

12345678

OR

KENTARO

The following shows an example of LCD display when a feature is assigned to a Programmable Key.

CF-A

The following shows an example of LCD display when One -Touch Speed Dial Key is assigned to a Programmable Key. For One -Touch Speed Dial Key, No status icon is displayed.
* Users can register name on each One-Touch Speed Dial key.

12345678

OR

KENTARO

(c) Page Icon

Dessi-less display has four pages (8 programmable keys per page). Page key indicates currently displayed page. The user can switch the programmable key display from page 1 to 4 by touch panel operation.

STATUS OF PAGE ICON	DESCRIPTION
Steady Lit	Indicates currently displayed page.
Blink	Indicates page with event happening.

Example of Page Switching Form Page 1 to 3
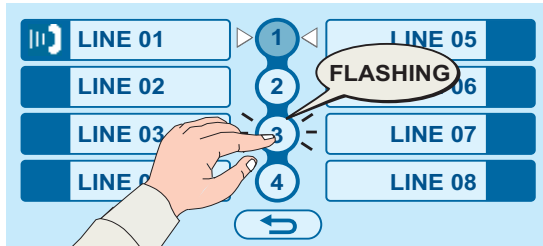
Touch flashing button to go to Page 3.

Switch from PAGE 1 to PAGE 3
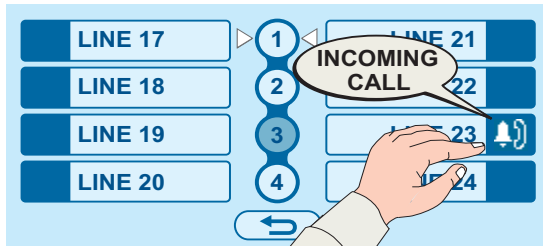
Touch this Line Key to asnswer Incoming Call.

SOFT KEYS

The Soft Keys on DT750 provide a set of functions on the LCD that adapts to the changing state of the telephone. While default Soft Key settings are provided, desired functions can be assigned to individual stations as required. The Soft Keys, at the bottom of the LCD, can display the names of available functions, names of user-assigned functions and names of functions assigned by a specific Soft Key pattern. Displayed Soft Keys can vary, depending on the state of the phone and/or when the Next/Previous button is pressed.

Exit Key
Press to exit from the Menu or Help mode and go back to the time display.

Help Key
Press the Help Key, then desired Soft Key for helpful information about that key.

MIC (Microphone)
Press the Soft Key below "**MIC**" to activate or deactivate the Microphone. LED on Mic key will illuminate when Mic is on.

DND (Do Not Disturb)
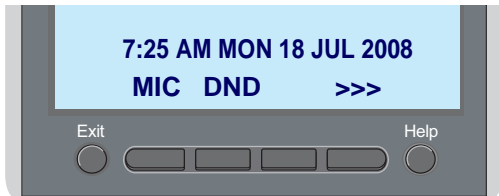Press the Soft Key to reject call termination to the preassigned station.

Default Displays for Each Status

Default Soft Key settings are provided corresponding to particular functions. Different Soft Key settings are displayed at the bottom of the LCD depending on the status, as shown below.

Different patterns of Soft Key settings can be registered for individual call status and assigned to individual terminals as required.

IDLE

```
7:26 AM   MON 17  JUL 2008
MIC    DND              >>>
```
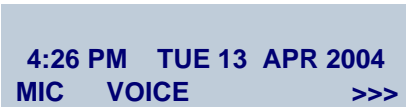
DIAL TONE/DIALING

(1)
```
4:26 PM    TUE 13  APR 2004
MIC    PICK        FDA   >>>
```
Push >>>

(2)
```
4:26 PM    TUE 13  APR 2004
FDN       FDB            >>>
```

RINGING

```
4:26 PM    TUE 13  APR 2004
MIC    VOICE            >>>
```

BUSY

(1)

```
BUSY                    2000
  4:26 PM    TUE 13  APR 2004
MIC      CB      CW      >>>
```

Push >>>

(2)

```
BUSY                    2000
  4:26 PM    TUE 13  APR 2004
S&R                     >>>
```

CONNECTION

```
                        2000
  4:26 PM    TUE 13  APR 2004
MIC     DND             >>>
```

CONSULTATION HOLD

```
TRANSFER                2000
  4:26 PM    TUE 13  APR 2004
MIC     CONF            >>>
```

Soft Key Features

When the Soft Key corresponding to a desired feature name is operated, the selected feature name starts to blink on the LCD. The blinking display of available features takes precedence over the display of features specified by the Soft Key pattern.

Note: *The Soft Keys can be programmed in System Data to blink, remain steady, have no indication, or display a character when either in use or idle.*

The following shows the default display patterns of main features.

FDB (Call Forwarding - Busy Line)
Permits a call to a busy station to be immediately forwarded to a predesignated station.

FDA (Call Forwarding - All Calls)
Permits all calls designated for a particular station to be routed to another station regardless of the busy or idle status of the called station.

FDL (Logged Out IP Station - Call Destination)
Enables a system to transfer the call to appropriate station when Dterm whose LOGGED OUT IP STATION - CALL DESTINATION has already been registered is in logout status.

E-OVR (Executive Override)
Enables selected station users, upon encountering a busy condition at an internal station, to bridge into the busy connection.

CW (Call Waiting)
Enables a busy station to receive a second incoming call. A camp-on indication tone is sent to the busy station, and the user can use a switchhook flash to answer the second call.

CB (Call Back)
Provides the ability for a calling station to set a CALL BACK. The calling station will be rung as soon as the busy station becomes available.

S&R (Save and Repeat)
Allows a station to save a specific dialed number and then redial that number later.

MWSET (Message Waiting - Set)
Allows a station to set a Message Waiting indication or lamp.

HOLD (Call Hold)
Permits a station user to hold a call in progress and to return to the previously held call.

MWOFF (Message Waiting - Cancel)
Allows a station to cancel a Message Waiting indication or lamp.

PICK (Call Pickup - Group)
Permits a station user to answer any calls directed to other lines in the user's preset Call Pickup Group.

CONF (Three-way Calling)
Enables a station user to establish a three-way conference by connecting an additional party to an already existing conversation.

VOICE (Voice Call)
Enables the user to make a call to the called party's built-in speaker. If the called party's MIC is on, the called party can converse on hands-free.

S-SPD (Speed Calling - System)
Allows a station user to call certain frequently dialed numbers using fewer digits (abbreviated call codes) than would normally be required.

CAS (CAS-Switch Hook Flash)
Allows the user to send a switchhook flash while on an outside trunk.

UCDBO (UCD Busy Out)
Allows a station user to block UCD calls and to cancel

Busy Out.

FLASH (Flash)
Provides the station with a switchhook flash.

FDN (Call Forward - No Answer)
Permits a call to an unanswered station to be forwarded to a predesignated station if the called station does not answer within a predetermined period of time.

C-RPT (ISDN Malicious Call Trace)
Allows the user to initiate a Call Trace on ISDN calls only.

G-SPD (Speed Calling - Group)
Allows a station user to share a set of common Speed Calling numbers with other station users in the group.

P-RLS (Privacy Release)
Allows another station to depress a busy line button and enter the conversation of a station already engaged in communication.

DND (Do Not Disturb)
Allows a station user to deny access to the station line for incoming calls.

MIC (Microphone On/Off)
Allows the user to turn the microphone on and off for use with the speakerphone.

PAGE (Button Page)
Allows the user to toggle between pages when two numbers are registered on One-Touch Speed Calling key.

HSET (Headset)
Allows the user to go off- and on-hook when using the

headset.

RLS (Release Key)
Allows the user to release the current call when using the headset, without waiting for the party to hang up.

SIG (Manual Signaling)
Permits station users to send a one-second ring to a predetermined station. If the signaled station is ringing from another call, the manual intercom signal will interrupt that ringing.

CKEEP (Eight-Party Conference Retrain)
Allows all outside parties to stay on a conference when all internal parties hang up.

SCALL (Serial Call)
Allows the user to set Serial Call for the caller before extending the call, allowing the caller to receive an announcement at the end of the call guiding the caller to dial the next number and subsequent numbers.

IZP (Internal Zone Paging)
Allows a user to make a voice call through the speakers of the designated group.

IDCHG (Call ID Change Display)
Allows the user to toggle between standard display and an alternate display.

GPICK (Call Pickup - Group Enhancement)
Allows the user to answer any ringing station within the user's expanded call pickup group.

CHCNF (Call Hold - Conference)
Allows a station user to establish a conference connection by adding a third party, who is held on another line, to the existing two-party connection.

VISIT (Survivable Remote MGC)
Allows a station to indicate a status: when a user is in remote office, VISIT will be blinking. After recovering the main office, VISIT will return to light.

RMUTE (Ringer Mute)
Allows a station user to mute or recover station ringing.

>>> (Display Function Next Page)
Allows the user to scroll to the next screen.

<<< (Display Function Previous Page)
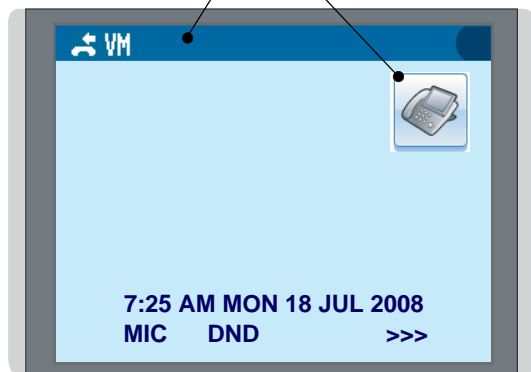Allows the user to scroll to the previous screen.

ICON DISPLAY

The LCD of DT750 displays Desktop Icons which provide notification when events (such as missed call and voice mail) occur.
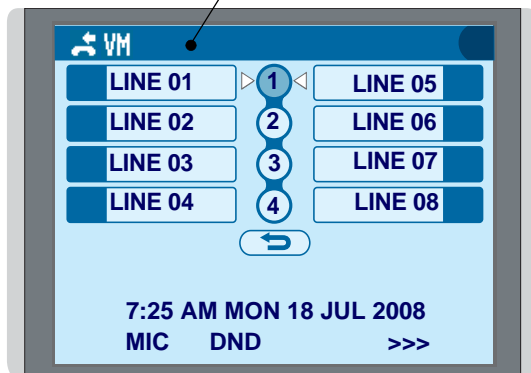
In Case Of Icon Screen

Icon Display Area

Click this icon to go to Dessi-Less Screen


```
 VM
                              [phone icon]

  7:25 AM MON 18 JUL 2008
  MIC    DND          >>>
```

In Case Of Dessi-Less Screen

Icon Display Area


```
 VM
  LINE 01  ▷①◁  LINE 05
  LINE 02    ②   LINE 06
  LINE 03    ③   LINE 07
  LINE 04    ④   LINE 08
              ↰

  7:25 AM MON 18 JUL 2008
  MIC    DND          >>>
```

FEATURE	ICON	DESCRIPTION
Missed Call		This icon appears when there is a missed call. Once the user has checked the missed call, this icon will disappear.
Voice Mail		This icon provides notification of incoming Voice Mail. Once the user has checked the mail, this icon will disappear.
Cursor		This icon indicates the currently available direction of the Cursor key. This icon is displayed in the Menu.

Note: *At the default setting, Dessi-Less screen is displayed when the telephone is in idle status.*

SHORTCUT MENU

As shown in the figure below, DT750 has Shortcut Menu for frequently-used features. The user can access to Shortcut Menu by pressing ⊙ (**Enter**) key.
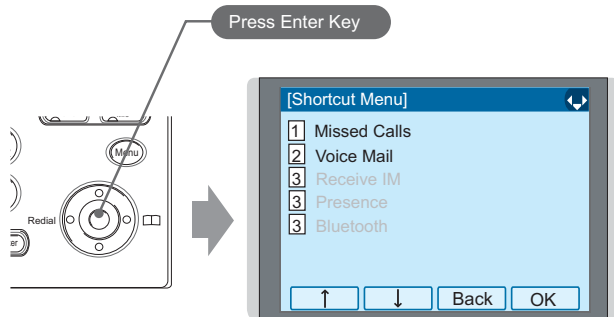
Shortcut Menu includes the following features.

Shortcut Menu

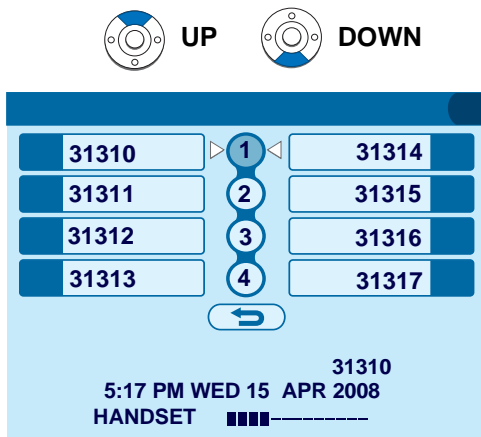| FEATURE	DESCRIPTION
1 Missed Calls	Access to history of Missed Call.
2 Voice Mail	Access to history of incoming Voice Mail.
3 IM	Currently Not Used (grayed out).
4 Presence	Currently Not Used (grayed out).
5 Bluetooth	Currently Not Used (grayed out).

2. TERMINAL SETUP

his chapter describes operating procedures for terminal settings. Various terminal settings such as display, sounds, password, and language are available.

SETUP WITH UP/DOWN KEY

• TO ADJUST HANDSET RECEIVER VOLUME

Press **Up/Down Cursor** key in the off-hook status or during the call.

UP   DOWN

31310	▷①◁	31314
31311	②	31315
31312	③	31316
31313	④	31317

31310
5:17 PM WED 15 APR 2008
HANDSET ▮▮▮▮---------

• TO ADJUST SPEAKER VOLUME

Press **Up/Down Cursor** key during speakerphone operation or during the call.

UP   DOWN

31310	▷①◁	31314
31311	②	31315
31312	③	31316
31313	④	31317

31310
5:17 PM WED 15 APR 2008
SPEAKER ▮▮▮▮---------
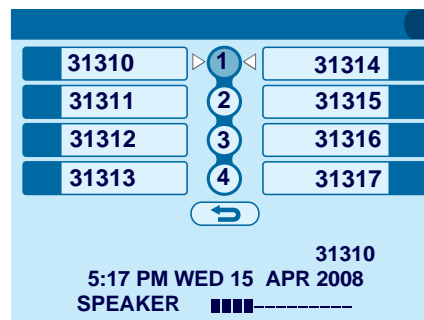
• TO ADJUST RINGER TONE

Press **Up/Down Cursor** key during ringing.
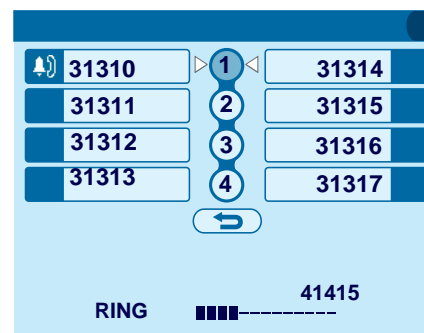
UP   DOWN

🔔 31310	▷①◁	31314
31311	②	31315
31312	③	31316
31313	④	31317

41415
RING ▮▮▮▮---------

SETUP WITH MENU KEY

Note: *The user can also navigate through the menu with touch panel operation.*
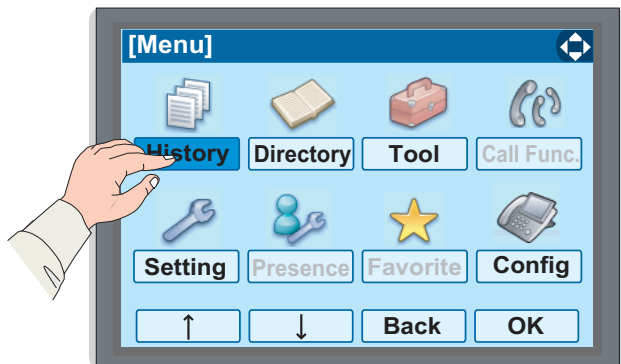
- **TO ENABLE/DISABLE OFF-HOOK RINGING**

The procedure below shows how to enable/disable Off-hook ringing.

☐ While indicating the current time on LCD, press (Menu) key to open the **Menu** screen.

Select **Setting** and then press ⊙ (**Enter**) or **OK** soft key. (or press ⑤ key.)

☐ Select **1** **User Setting** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ① key.)

☐ Select **1** **Incoming Call** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ① key.)

17

```
[User Setting]                    1/1
 1  Incoming Call
 2  Talk
 3  Display
 4  Change Password
 5  Security
 6  Peripherals
 0  Setting Reset
 ┌──────┐ ┌───↓──┐ ┌─Back─┐ ┌─OK─┐
```

```
[Offhook Ring]                    1/1
 ○ 1  Disable
 ◉ 2  Enable



 ┌──↑──┐ ┌──────┐ ┌─Back─┐ ┌─OK─┐
```

Note: *Default setting is **2 Enable**.*

Note: *The currently enabled item is highlighted.*

☐ Select **2** **Offhook Ring** and then press ◉ (**Enter**), ◉ (**Right-cursor**) or **OK** soft key. (or press ② key.)

```
[Incoming Call]                   1/1
 1  Ring Volume
 2  Offhook Ring
 3  Headset Ring
 4  Ring Tone
 5  Illumination
 6  Headset Ring Volume
 ┌──────┐ ┌───↓──┐ ┌─Back─┐ ┌─OK─┐
```
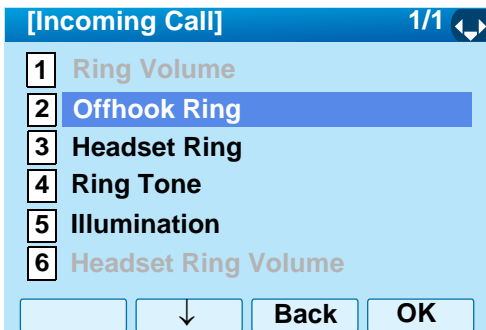
☐ To disable/enable the off-hook ringing, select
  1 **Disable** or **2** **Enable**. Then, press ◉ (**Enter**) or
  OK soft key.

• TO SET RINGING OF HEADSET
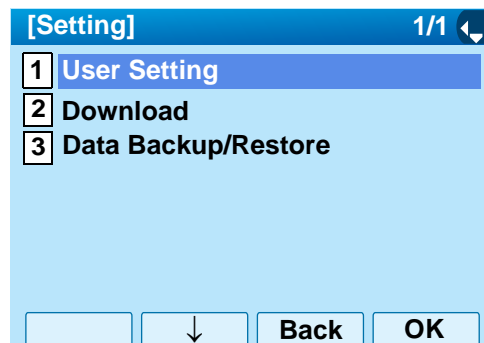
The procedure below shows how to enable/disable the ringing of headset.

☐ While indicating the current time on LCD, press **(Menu)** key to open the **Menu** screen.

Select **Setting** and then press **(Enter)** or **OK** soft key. (or press **(5)** key.)

[Menu]			◆
History	Directory	Tool	Call Func.
Setting	Presence	Favorite	Config
↑	↓	Back	OK

☐ Select **1 User Setting** and then press **(Enter)**, **(Right-cursor)** or **OK** soft key. (or press **(1)** key.)

[Setting]	1/1 ◆
1 User Setting	
2 Download	
3 Data Backup/Restore	
	↓ Back OK

☐ Select **1 Incoming Call** and then press **(Enter)**, **(Right-cursor)** or **OK** soft key. (or press **(1)** key.)

[User Setting]	1/1 ◆
1 Incoming Call	
2 Talk	
3 Display	
4 Change Password	
5 Security	
6 Peripherals	
0 Setting Reset	
	↓ Back OK
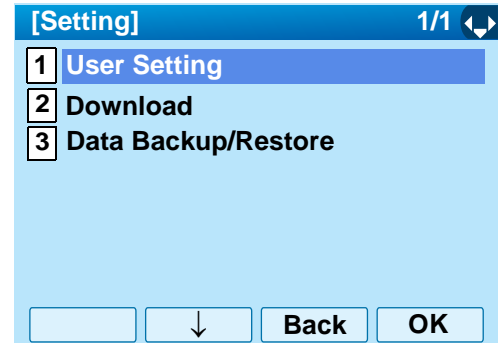
☐ Select **3 Headset Ring** and then press **(Enter)**, **(Right-cursor)** or **OK** soft key. (or press **(3)** key.)

```
┌─────────────────────────────────────────┐
│ [Incoming Call]              1/1 ◄►      │
├─────────────────────────────────────────┤
│ 1  Ring Volume                          │
│ 2  Offhook Ring                         │
│ 3  Headset Ring                         │
│ 4  Ring Tone                            │
│ 5  Illumination                         │
│ 6  Headset Ring Volume                  │
├─────────────────────────────────────────┤
│    ↑    │    ↓    │  Back  │   OK        │
└─────────────────────────────────────────┘
```

☐ To disable/enable the ringing of headset, select
  1 **Disable** or 2 **Enable**. Then, press ⊙ (**Enter**) or
  OK soft key.

```
┌─────────────────────────────────────────┐
│ [Headset Ring]          ▭  1/1 ↵        │
├─────────────────────────────────────────┤
│ ⊙ 1  Disable                            │
│ ○ 2  Enable                             │
│                                         │
│                                         │
│                                         │
│                                         │
├─────────────────────────────────────────┤
│         │    ↓    │  Back  │   OK        │
└─────────────────────────────────────────┘
```
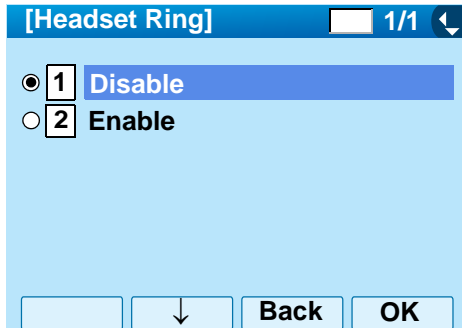
Note: *Default setting is **1 Disable**.*

Note: *The currently enabled item is highlighted.*

• **TO SET RINGER TONE**

The procedure below shows how to change the ringer tone for internal call and external call.

☐ While indicating the current time on LCD, press (Menu) key to open the **Menu** screen.
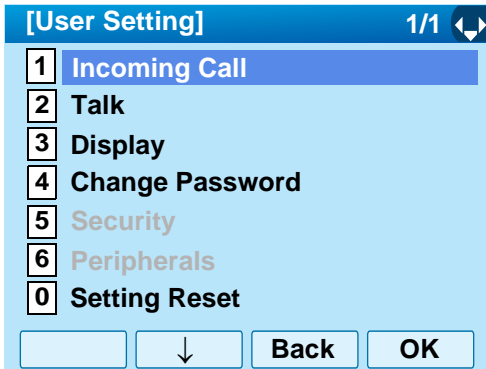
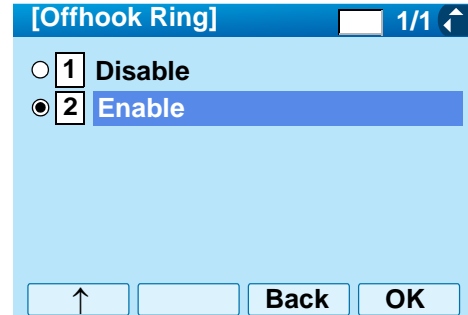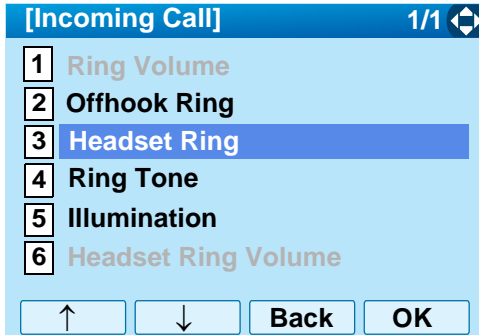Select **Setting** and then press ⦿ (**Enter**) or **OK** soft key. (or press ⑤ key.)

```
[Menu]                            ◆
  📄          📖          🧰         📞
History    Directory    Tool    Call Func.

  🔧          👤          ⭐         ☎
Setting    Presence   Favorite    Config
    ↑           ↓        Back       OK
```

☐ Select **1** **User Setting** and then press ⦿ (**Enter**), ⦿ (**Right-cursor**) or **OK** soft key. (or press ① key.)

```
[Setting]                       1/1 ⬌
 1  User Setting
 2  Download
 3  Data Backup/Restore



              ↓        Back       OK
```

☐ Select **1** **Incoming Call** and then press ⦿ (**Enter**), ⦿ (**Right-cursor**) or **OK** soft key. (or press ① key.)

```
[User Setting]                  1/1 ⬌
 1  Incoming Call
 2  Talk
 3  Display
 4  Change Password
 5  Security
 6  Peripherals
 0  Setting Reset
              ↓        Back       OK
```
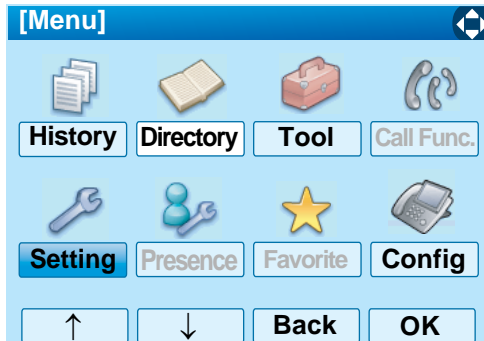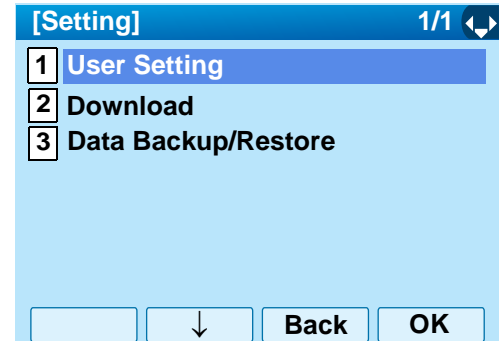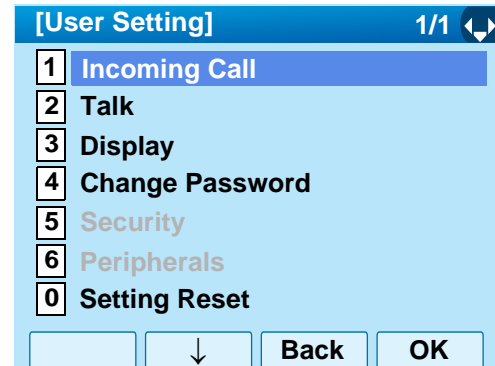
☐ Select **4** **Ring Tone** and then press ⦿ (**Enter**), ⦿ (**Right-cursor**) or **OK** soft key. (or press ④ key.)
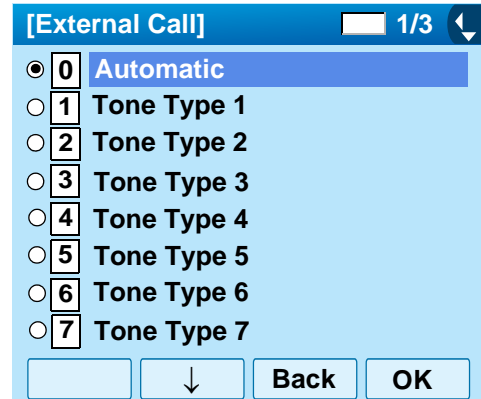
[Incoming Call]   1/1

1 Ring Volume
2 Offhook Ring
3 Headset Ring
4 **Ring Tone**
5 Illumination
6 Headset Ring Volume

| ↑ | ↓ | **Back** | **OK** |

☐ Select 1 **External Call** when setting the ringer tone for external calls. Select 2 **Internal Call** when setting the ringer tone for internal call. Then, press ◉ (**Enter**) or **OK** soft key.

[Ring Tone]   1/1

1 **External Call**
2 Internal Call
3 IM

| | ↓ | **Back** | **OK** |

☐ Select a desired tone type and then press ◉ (**Enter**) or **OK** soft key.

Note: *The currently enabled item is highlighted.*

[External Call]   1/3

◉ 0 **Automatic**
○ 1 **Tone Type 1**
○ 2 **Tone Type 2**
○ 3 **Tone Type 3**
○ 4 **Tone Type 4**
○ 5 **Tone Type 5**
○ 6 **Tone Type 6**
○ 7 **Tone Type 7**

| | ↓ | **Back** | **OK** |

No.	Menu Item	Frequency (Hz)		Remarks
		1st	2nd	
0	Automatic	520	660	16Hz modulation
1	Tone Type1	520	660	16Hz modulation
2	Tone Type2	520	660	8Hz modulation
3	Tone Type3	1400	1100	Door Phone
4	Tone Type4	1100		No modulation
5	Tone Type5	540		No modulation
6	Tone Type6	1100	1400	16Hz modulation
7	Tone Type7	660	760	16Hz modulation
8	Tone Type8	1100		Envelope
9	Tone Type9	-		Door Phone Melody
10	Tone Type10	-		Melody 1
11	Tone Type11	-		Melody 2
12	Tone Type12	-		Melody 3
13	Tone Type13	-		Melody 4

No.	Menu Item	Frequency (Hz)		Remarks
		1st	2nd	
14	Tone Type14	-		Melody 5
15	Download1	-		
16	Download2	-		
17	Download3	-		

Note: *The user can set ringer tone for the telephone set here. Ringer Tone type can be set for "Name", "Group" and "Telephone set". The ringer Tone type set for "Name" has higher priority than the types set for "Group" and "Terminal set".*
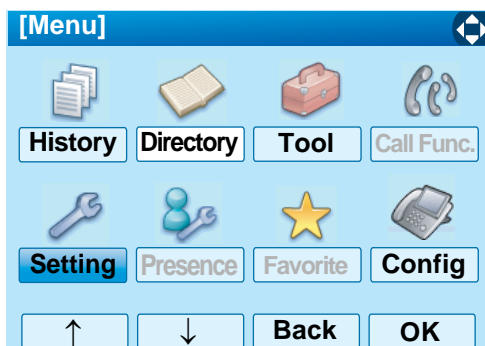
Note: *When **0 Automatic** is selected or the ringer tone setting is not performed, **1 Tone Type1** is applied.*
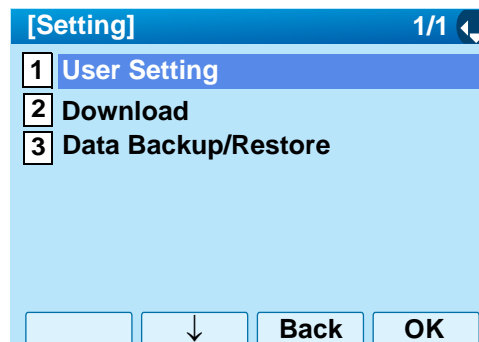
• TO SET ILLUMINATION PATTERN FOR CALL INDICATION LAMP

The procedure below shows how to set the illumination pattern for the Call Indicator Lamp.

☐ While indicating the current time on LCD, press (Menu) key to open the **Menu** screen.

Select **Setting** and then press (Enter) or **OK** soft key. (or press (5) key.)

[Menu]

| History | Directory | Tool | Call Func. |
| Setting | Presence | Favorite | Config |

| ↑ | ↓ | Back | OK |

☐ Select **1** **User Setting** and then press (Enter), (Right-cursor) or **OK** soft key. (or press (1) key.)

[Setting] 1/1

1 **User Setting**
2 **Download**
3 **Data Backup/Restore**

| | ↓ | Back | OK |

☐ Select **1** **Incoming Call** and then press (Enter), (Right-cursor) or **OK** soft key. (or press (1) key.)

[User Setting] 1/1

1 **Incoming Call**
2 **Talk**
3 **Display**
4 **Change Password**
5 **Security**
6 **Peripherals**
0 **Setting Reset**

| | ↓ | Back | OK |

☐ Select **5** **Illumination** and then press (Enter) (Right-cursor) or **OK** soft key. (or press (5) key.)

[Incoming Call]	1/1
1 Ring Volume	
2 **Offhook Ring**	
3 **Headset Ring**	
4 **Ring Tone**	
5 **Illumination**	
6 Headset Ring Volume	
↑	Back	OK

☐ Select **1** **External Call** when setting the illumination pattern for external calls. Select **2** **Internal Call** when setting the illumination pattern for internal call. Then, press ⊙ (**Enter**) or **OK** soft key.

[Illumination]	1/1
1 **External Call**	
2 **Internal Call**	
3 IM	
↓	Back	OK

☐ Select a desired illumination pattern and then press ⊙ (**Enter**) or **OK** soft key.

[External Call]	1/2
⦿ **0** **Automatic**	
○ **1** **Disable**	
○ **2** **Red**	
○ **3** **Green**	
○ **4** **Blue**	
○ **5** **Yellow**	
○ **6** **Purple**	
○ **7** **Light Blue**	
↓	Back	OK

Note: *The default setting is **0 Automatic**.*

Note: *The currently enabled item is highlighted.*

• **TO ENABLE/DISABLE RTP ALARM**

The procedure below shows how to enable/disable RTP alarm.

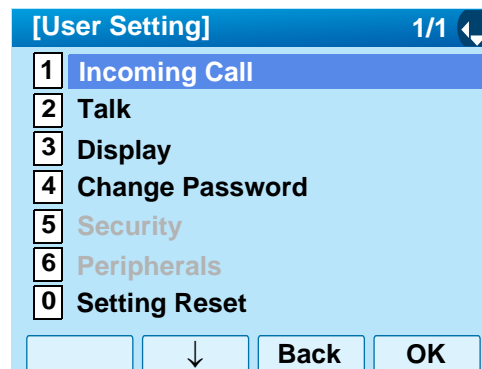☐ While indicating the current time on LCD, press **Menu** key to open the **Menu** screen.

  Select **Setting** and then press ⊙ (**Enter**) or **OK** soft key. (or press ⑤ key.)
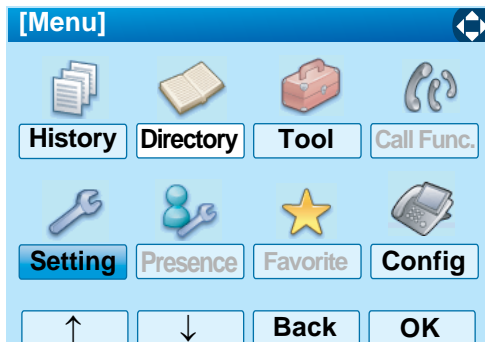
☐ Select **1** **User Setting** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ① key.)
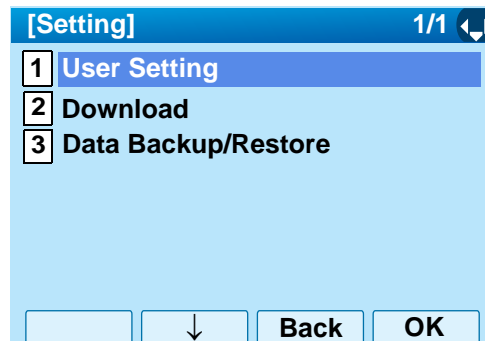
☐ Select **2** **Talk** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ② key.)
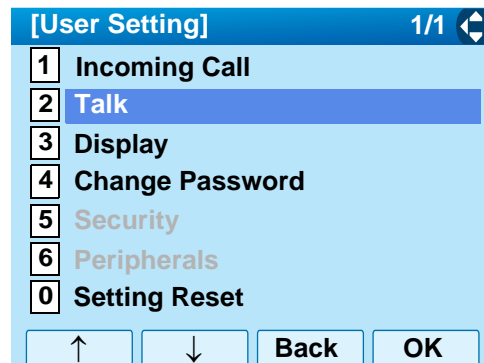
☐ Select **1** **RTP Alarm** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ① key.)

```
┌─────────────────────────────────┐
│ [Talk]                    1/1 ◄►│
│ ┌─┐                             │
│ │1│ RTP Alarm                   │
│ └─┘                             │
│ ┌─┐                             │
│ │2│ DTMF Tone                   │
│ └─┘                             │
│ ┌─┐                             │
│ │3│ Key Touch Tone              │
│ └─┘                             │
│ ┌─┐                             │
│ │4│ Hold Music                  │
│ └─┘                             │
│ ┌─┐                             │
│ │5│ Prefix                      │
│ └─┘                             │
│                                 │
│ ┌────┬────┬──────┬──────┐       │
│ │    │  ↓ │ Back │  OK  │       │
│ └────┴────┴──────┴──────┘       │
└─────────────────────────────────┘
```

☐ Select **0** **Automatic**, **1** **Disable** or **2** **Enable** (see the following table). Then, press ⊙ (**Enter**) or **OK** soft key.

```
┌─────────────────────────────────┐
│ [RTP Alarm]         ▭     1/1 ⤴ │
│     ┌─┐                          │
│ ○  │0│ Automatic                │
│     └─┘                          │
│     ┌─┐                          │
│ ○  │1│ Disable                  │
│     └─┘                          │
│     ┌─┐                          │
│ ◉  │2│ Enable                   │
│     └─┘                          │
│                                  │
│ ┌────┬────┬──────┬──────┐        │
│ │  ↑ │    │ Back │  OK  │        │
│ └────┴────┴──────┴──────┘        │
└─────────────────────────────────┘
```

Menu Items	Descriptions
0 Automatic	Follow the setting on the System. If no setting is made in the System, the default setting (Alarm=ON) is applied.
1 Disable	Follow the setting on the terminal (OFF).
2 Enable	Follow the setting on the terminal (ON).

Note: *For the setting on the System, contact to the System Administrator.*

Note: *The currently enabled item is highlighted.*

• TO ENABLE/DISABLE DTMF TONE

The procedure below shows how to enable/disable RTP alarm.

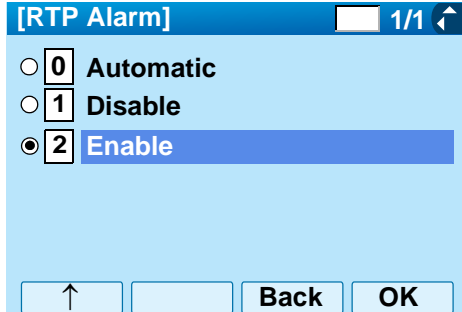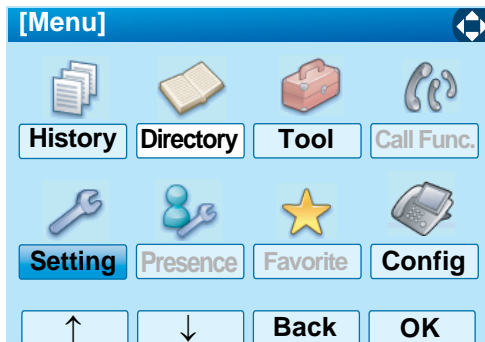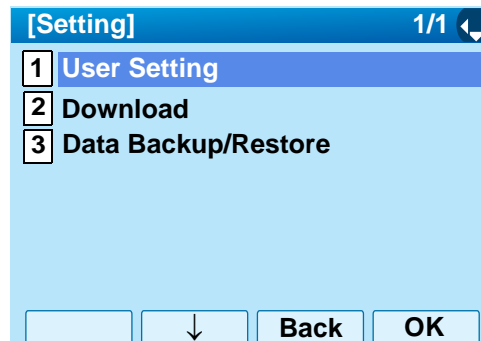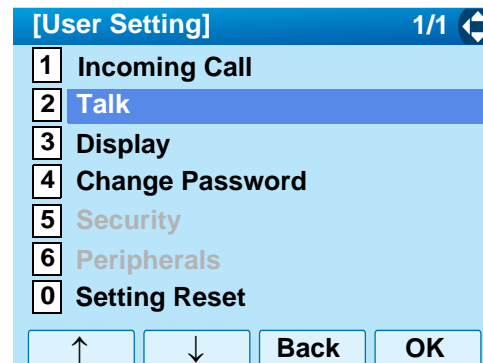☐ While indicating the current time on LCD, press (Menu) key to open the **Menu** screen.

Select **Setting** and then press ⊙ (**Enter**) or **OK** soft key. (or press ⑤ key.)

☐ Select **1** **User Setting** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ① key.)

☐ Select **2** **Talk** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ② key.)
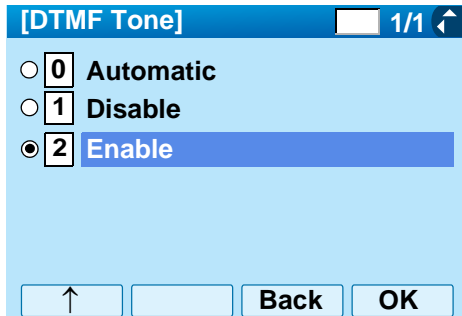

☐ Select **2** **DTMF Tone** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ② key.)

```
[Talk]                    1/1  ⬖
 1  RTP Alarm
 2  DTMF Tone
 3  Key Touch Tone
 4  Hold Music
 5  Prefix

   ↑    │   ↓    │  Back  │  OK
```

Note: *The currently enabled item is highlighted.*

☐ Select 0 **Automatic**, 1 **Disable** or 2 **Enable** (see the following table). Then, press (●) (**Enter**) or **OK** soft key.


```
[DTMF Tone]          ☐  1/1  ⬆
 ○ 0  Automatic
 ○ 1  Disable
 ● 2  Enable




   ↑    │        │  Back  │  OK
```

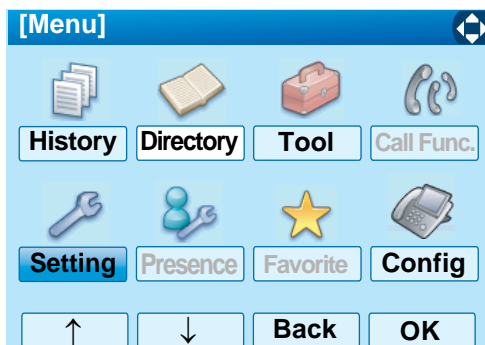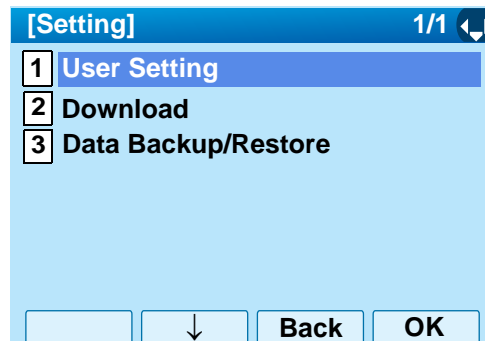| Menu Items	Descriptions
0 Automatic	Follow the setting on the System. If no setting is made in the System, the default setting (DTMF=ON) is applied.
1 Disable	Follow the setting on the terminal (OFF).
2 Enable	Follow the setting on the terminal (ON).

• **TO SET KEY TOUCH**

The procedure below shows how to set Key Touch Tone. Key Touch Tone is a tone generated when the digit keys are pressed while DT750 is off-hook.

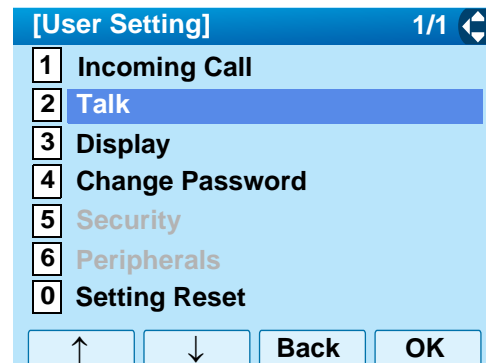☐ While indicating the current time on LCD, press (Menu) key to open the **Menu** screen.

Select **Setting** and then press ◉ (**Enter**) or **OK** soft key. (or press ⑤ key.)

[Menu]			✥
History	Directory	Tool	Call Func.
Setting	Presence	Favorite	Config
↑	↓	Back	OK

☐ Select **1** **User Setting** and then press ◉ (**Enter**), ◉ (**Right-cursor**) or **OK** soft key. (or press ① key.)

[Setting]	1/1 ↩
1 **User Setting**	
2 **Download**	
3 **Data Backup/Restore**	
	↓ Back OK

☐ Select **2** **Talk** and then press ◉ (**Enter**), ◉ (**Right-cursor**) or **OK** soft key. (or press ② key.)

[User Setting]	1/1 ✥
1 **Incoming Call**	
2 **Talk**	
3 **Display**	
4 **Change Password**	
5 **Security**	
6 **Peripherals**	
0 **Setting Reset**	
↑ ↓	Back OK

☐ Select **3** **Key Touch Tone** and then press ◉ (**Enter**), ◉ (**Right-cursor**) or **OK** soft key. (or press ③ key.)

```
[Talk]                      1/1  ⬥
 1  RTP Alarm
 2  DTMF Tone
 3  Key Touch Tone
 4  Hold Music
 5  Prefix

     ↑          ↓        Back     OK
```

☐ Select **0** **Automatic**, **1** **No Tone**, **2** **Tone** or
   3 **Voice**. Then, press ⊙ (**Enter**) or **OK** soft key.

```
[Key Touch Tone]        ▢  1/1  ⬦
 ⊙ 0  Automatic
 ○ 1  No Tone
 ○ 2  Tone
 ○ 3  Voice



              ↓        Back     OK
```

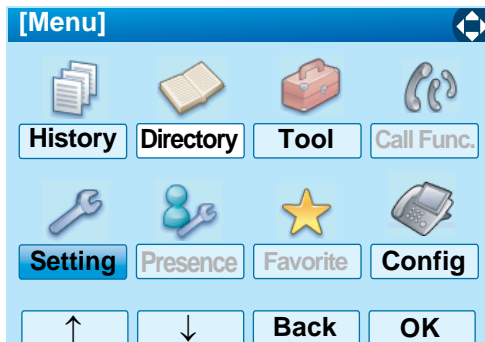**Note:** *When **0 Automatic** is set, the default setting (Tone) is applied.*

Note: *The currently enabled item is highlighted.*
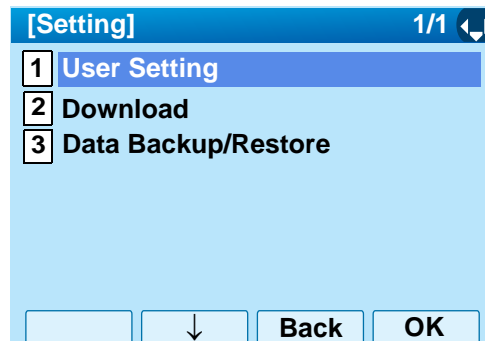
- **TO SET MUSIC ON HOLD**

The procedure below shows how to set Music on Hold to be heard by DT750 user.

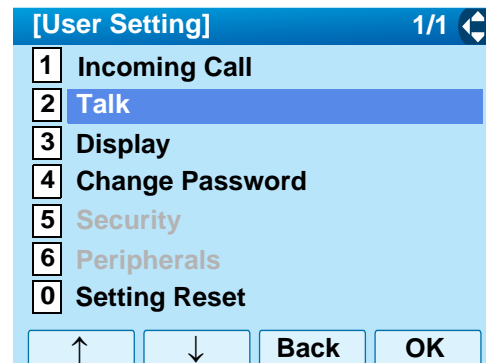☐ While indicating the current time on LCD, press **(Menu)** key to open the **Menu** screen.

Select **Setting** and then press **(●)** (**Enter**) or **OK** soft key. (or press **(5)** key.)

[Menu]			◆
History	Directory	Tool	Call Func.
Setting	Presence	Favorite	Config
↑	↓	Back	OK

☐ Select **1** **User Setting** and then press **(●)** (**Enter**), **(◎)** (**Right-cursor**) or **OK** soft key. (or press **(1)** key.)

[Setting]	1/1
1 User Setting	
2 Download	
3 Data Backup/Restore	
	↓ Back OK

☐ Select **2** **Talk** and then press **(●)** (**Enter**), **(◎)** (**Right-cursor**) or **OK** soft key. (or press **(2)** key.)

[User Setting]	1/1
1 Incoming Call	
2 Talk	
3 Display	
4 Change Password	
5 Security	
6 Peripherals	
0 Setting Reset	
↑	↓ Back OK

☐ Select **4** **Hold Music** and then press **(●)** (**Enter**), **(◎)** (**Right-cursor**) or **OK** soft key. (or press **(4)** key.)

```
[Talk]                    1/1  ◄►
 1  RTP Alarm
 2  DTMF Tone
 3  Key Touch Tone
 4  Hold Music
 5  Prefix

  ┌──────┐┌──────┐┌──────┐┌──────┐
  │  ↑   ││  ↓   ││ Back ││  OK  │
  └──────┘└──────┘└──────┘└──────┘
```

☐ Select **1** **Default** when the default data (Menuet)
   is used as Music on Hold. Select **2** **Download**
   when a downloaded data is used as Music on Hold.
   Then, press ⊙ (**Enter**) or **OK** soft key.

```
[Hold Music]          ▭ 1/1  ◄
 ◉ 1  Default
 ○ 2  Download




  ┌──────┐┌──────┐┌──────┐┌──────┐
  │      ││  ↓   ││ Back ││  OK  │
  └──────┘└──────┘└──────┘└──────┘
```

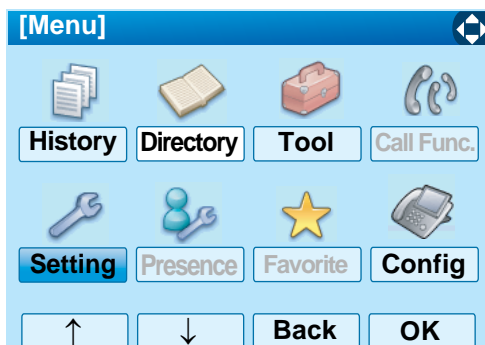**Note:**   *The currently enabled item is highlighted.*

33
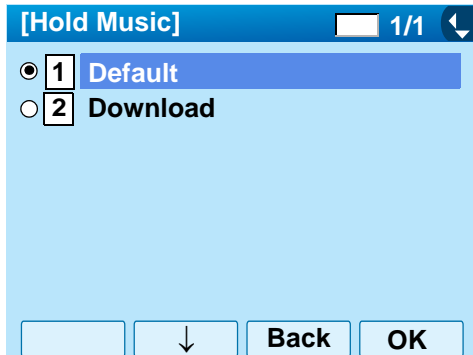
• **TO SET CLOCK FORMAT**

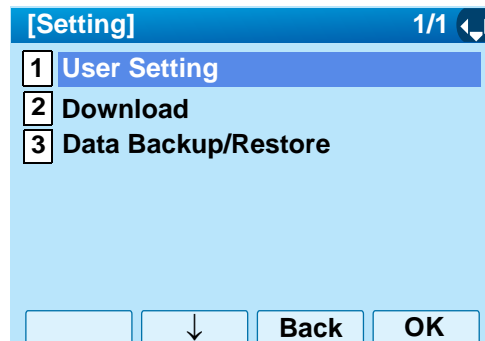Determines whether time is displayed with a 12-hour or 24-hour clock format.

Note: *This setting is available for Time Display only. Call Log feature displays the time in 24-hour format regardless of this setting.*

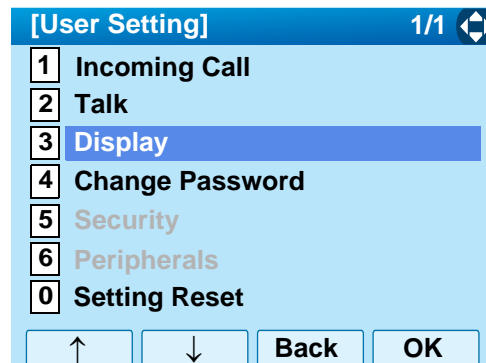☐ While indicating the current time on LCD, press (**Menu**) key to open the **Menu** screen.

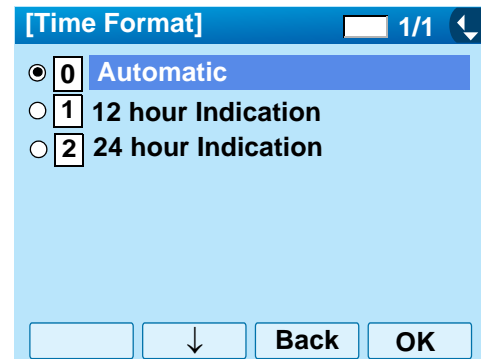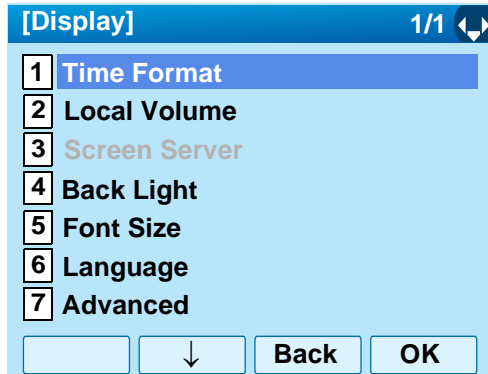Select **Setting** and then press ⊙ (**Enter**) or **OK** soft key. (or press ⑤ key.)

[Menu]			◆
History	Directory	Tool	Call Func.
Setting	Presence	Favorite	Config
↑	↓	Back	OK

☐ Select **1** **User Setting** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ① key.)

[Setting]	1/1 ◄►
1	**User Setting**
2	Download
3	Data Backup/Restore
	↓ Back OK

☐ Select **3** **Display** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ③ key.)

[User Setting]	1/1 ◆
1	Incoming Call
2	Talk
3	**Display**
4	Change Password
5	Security
6	Peripherals
0	Setting Reset
	↑ ↓ Back OK

☐ Select **1** **Time Format** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ① key.)

```
[Display]                    1/1  ⬍
┌─────────────────────────────────────┐
│ 1  Time Format                      │
│ 2  Local Volume                     │
│ 3  Screen Server                    │
│ 4  Back Light                       │
│ 5  Font Size                        │
│ 6  Language                         │
│ 7  Advanced                         │
│        ↓      │ Back │  OK │         │
└─────────────────────────────────────┘
```

☐ Make a selection from the following list.

Menu Item	Meaning
0 Automatic	Follow the setting on the system. (default)
1 12 hour Indication	12-hour clock
2 24 hour Indication	24-hour clock

Note: *For the setting on the System, contact to the System Administrator.*

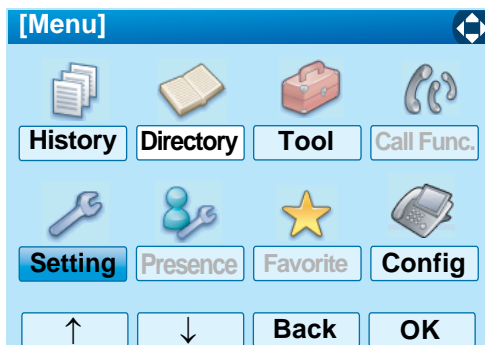**Note:** *The currently enabled item is highlighted.*

```
[Time Format]              ▭ 1/1  ↵
┌─────────────────────────────────────┐
│ ◉ 0  Automatic                      │
│ ○ 1  12 hour Indication             │
│ ○ 2  24 hour Indication             │
│                                     │
│        ↓      │ Back │  OK │         │
└─────────────────────────────────────┘
```

☐ After Making a selection, press ⊙ (**Enter**) or **OK** soft key.

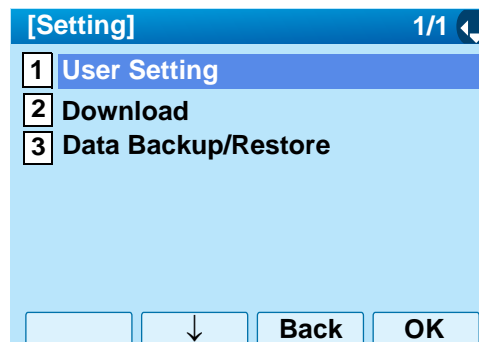- **TO ENABLE/DISABLE VOLUME LEVEL DISPLAY**

Determines whether or not to display the following volume levels: handset receiver volume, speaker volume, ringer tone volume and LCD contrast.

☐ While indicating the current time on LCD, press **(Menu)** key to open the **Menu** screen.
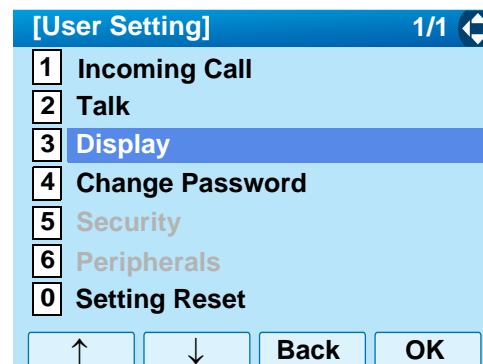
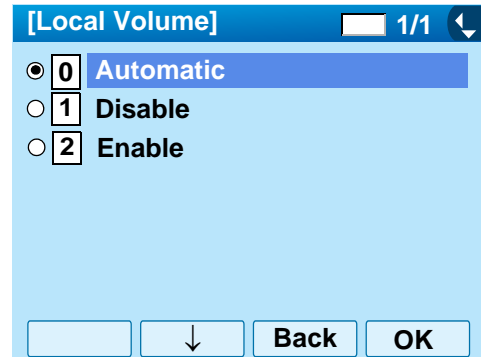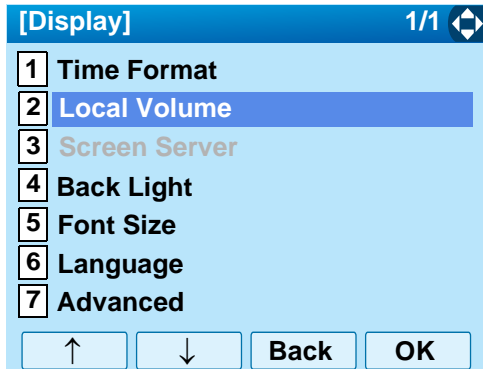Select **Setting** and then press ⊙ (**Enter**) or **OK** soft key. (or press ⑤ key.)

[Menu]			◆
History	Directory	Tool	Call Func.
Setting	Presence	Favorite	Config
↑	↓	Back	OK

☐ Select **1** **User Setting** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ① key.)

[Setting]	1/1 ⟳
1 **User Setting**	
2 **Download**	
3 **Data Backup/Restore**	
	↓ Back OK

☐ Select **3** **Display** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ③ key.)

[User Setting]	1/1 ⟳
1 **Incoming Call**	
2 **Talk**	
3 **Display**	
4 **Change Password**	
5 **Security**	
6 **Peripherals**	
0 **Setting Reset**	
↑	↓ Back OK

☐ Select **2** **Local Volume** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ② key.)

[Display]	1/1 ⬥

1 **Time Format**
2 **Local Volume**
3 Screen Server
4 **Back Light**
5 **Font Size**
6 **Language**
7 **Advanced**

| ↑ | ↓ | **Back** | **OK** |

☐ Make a selection from the following list.

Menu Item	Meaning
0 Automatic	Each volume level is displayed on LCD (default).
1 Disable	Each volume level is not displayed on LCD.
2 Enable	Each volume level is displayed on LCD.

Note: *The currently enabled item is highlighted.*

[Local Volume]	▭ 1/1 ⬎

◉ **0** **Automatic**
○ **1** **Disable**
○ **2** **Enable**

| | ↓ | **Back** | **OK** |

☐ After Making a selection, press ⊙ (**Enter**) or **OK** soft key.
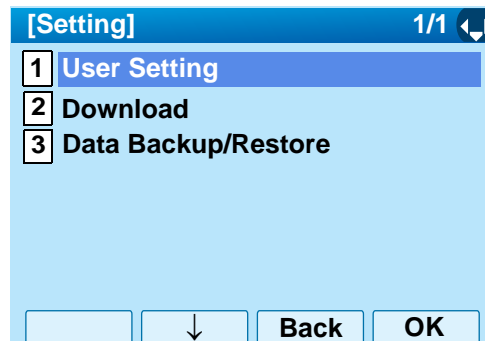
• **TO SET BRIGHTNESS OF BACKLIGHT**

The following explains how to set the brightness level of the LCD backlight.

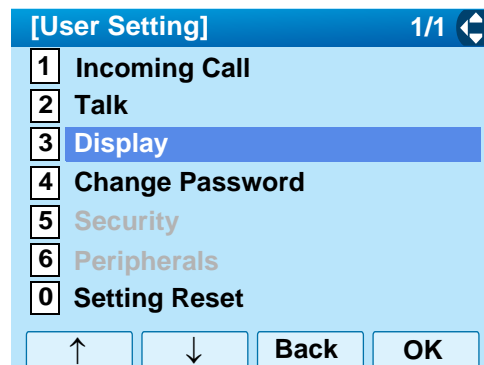☐ While indicating the current time on LCD, press (Menu) key to open the **Menu** screen.

Select **Setting** and then press ⊙ (**Enter**) or **OK** soft key. (or press ⑤ key.)

[Menu]

History	Directory	Tool	Call Func.
Setting	Presence	Favorite	Config

| ↑ | ↓ | Back | OK |

☐ Select **1** **User Setting** and then press ⊙ (**Enter**), ⊚ (**Right-cursor**) or **OK** soft key. (or press ① key.)

[Setting]   1/1

1	**User Setting**
2	**Download**
3	**Data Backup/Restore**

| | ↓ | Back | OK |

☐ Select **3** **Display** and then press ⊙ (**Enter**), ⊚ (**Right-cursor**) or **OK** soft key. (or press ③ key.)

[User Setting]   1/1

1	**Incoming Call**
2	**Talk**
3	**Display**
4	**Change Password**
5	**Security**
6	**Peripherals**
0	**Setting Reset**

| ↑ | ↓ | Back | OK |
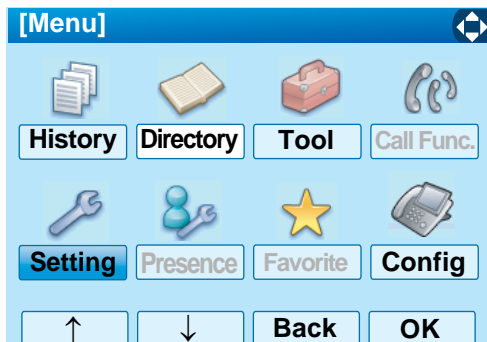
☐ Select **4** **Back Light** and then press ⊙ (**Enter**), ⊚ (**Right-cursor**) or **OK** soft key. (or press ④ key.)

```
┌────────────────────────────────────┐
│ [Display]                    1/1 ◆  │
│ ┌─┐                                 │
│ │1│ Time Format                     │
│ ┌─┐                                 │
│ │2│ Local Volume                    │
│ ┌─┐                                 │
│ │3│ Screen Server                   │
│ ┌─┐                                 │
│ │4│ Back Light                      │
│ ┌─┐                                 │
│ │5│ Font Size                       │
│ ┌─┐                                 │
│ │6│ Language                        │
│ ┌─┐                                 │
│ │7│ Advanced                        │
│  ┌──────┐┌──────┐┌──────┐┌──────┐   │
│  │  ↑   ││  ↓   ││ Back ││  OK  │   │
│  └──────┘└──────┘└──────┘└──────┘   │
└────────────────────────────────────┘
```
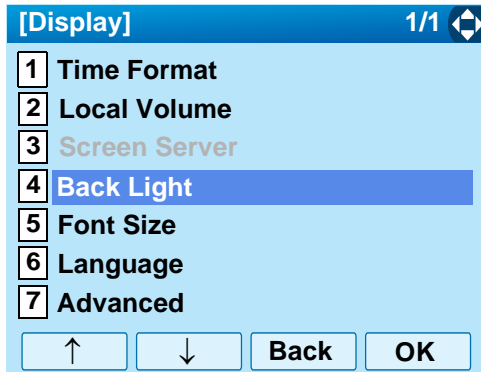
☐ Select a desired brightness level (default: Level 2).

Note: *The currently enabled item is highlighted.*

```
┌────────────────────────────────────┐
│ [Back Light]          ▭  1/1 ◆      │
│      ┌─┐                             │
│  ○   │1│ Level 1 (Bright)           │
│      ┌─┐                             │
│  ◉   │2│ Level 2                    │
│      ┌─┐                             │
│  ○   │3│ Level 3                    │
│      ┌─┐                             │
│  ○   │4│ Level 4 (Dark)             │
│                                     │
│                                     │
│  ┌──────┐┌──────┐┌──────┐┌──────┐   │
│  │  ↑   ││  ↓   ││ Back ││  OK  │   │
│  └──────┘└──────┘└──────┘└──────┘   │
└────────────────────────────────────┘
```
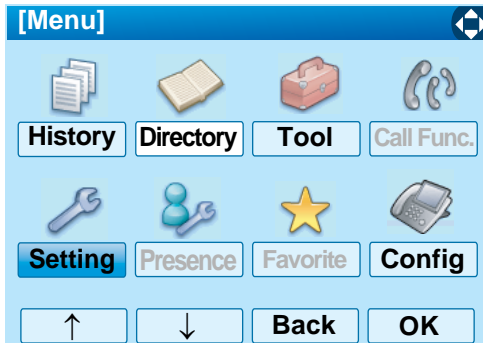
☐ After Making a selection, press ◉ (**Enter**) or **OK**
soft key.

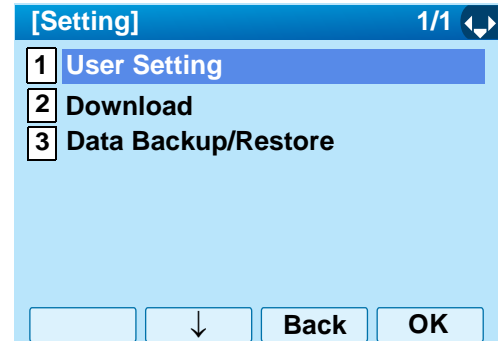---

• TO CHANGE CHARACTER SIZE

The following explains how to change the displayed character size on the LCD.

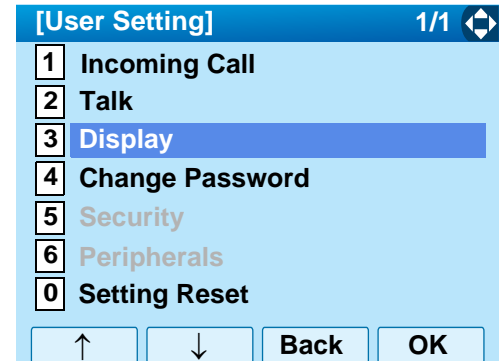☐ While indicating the current time on LCD, press **(Menu)** key to open the **Menu** screen.

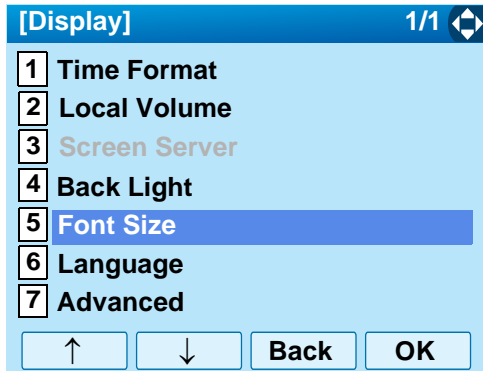Select **Setting** and then press ⦿ (**Enter**) or **OK** soft key. (or press ⑤ key.)

☐ Select **1** **User Setting** and then press ⦿ (**Enter**), ⦿ (**Right-cursor**) or **OK** soft key. (or press ① key.)
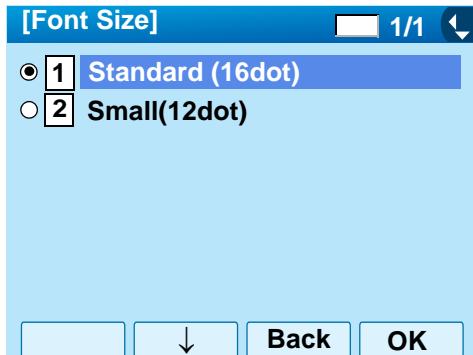
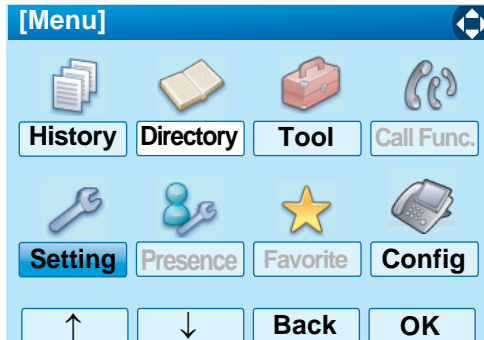| [Setting]	1/1
1 User Setting	
2 Download	
3 Data Backup/Restore	

| | ↓ | Back | OK |

☐ Select **3** **Display** and then press ⦿ (**Enter**), ⦿ (**Right-cursor**) or **OK** soft key. (or press ③ key.)

[User Setting]	1/1
1 Incoming Call	
2 Talk	
3 Display	
4 Change Password	
5 Security	
6 Peripherals	
0 Setting Reset	

| ↑ | ↓ | Back | OK |

☐ Select **5** **Font Size** and then press ⦿ (**Enter**), ⦿ (**Right-cursor**) or **OK** soft key. (or press ⑤ key.)

```
[Display]                    1/1  ⬧
┌─┐
│1│ Time Format
└─┘
┌─┐
│2│ Local Volume
└─┘
┌─┐
│3│ Screen Server
└─┘
┌─┐
│4│ Back Light
└─┘
┌─┐
│5│ Font Size
└─┘
┌─┐
│6│ Language
└─┘
┌─┐
│7│ Advanced
└─┘
    ↑    │    ↓    │  Back  │  OK
```

☐ Select either "Standard(16dot)" of "Small(12dot)".

```
[Font Size]            ▭  1/1  ↵

⦿ ┌─┐ Standard (16dot)
  │1│
  └─┘
○ ┌─┐ Small(12dot)
  │2│
  └─┘




         │    ↓    │  Back  │  OK
```

Note: *The currently enabled item is highlighted.*

☐ After Making a selection, press ⊙ (**Enter**) or **OK**
  soft key.

• **TO SET A LANGUAGE**

The following explains how to set a language to be displayed on LCD.

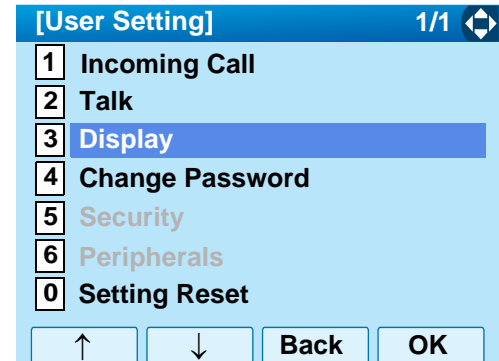☐ While indicating the current time on LCD, press (**Menu**) key to open the **Menu** screen.

Select **Setting** and then press ⊙ (**Enter**), ◎ (**Right-cursor**) or **OK** soft key. (or press ⑤ key.)

```
[Menu]                              ✛
  History   Directory   Tool   Call Func.

  Setting   Presence   Favorite   Config
     ↑         ↓        Back      OK
```

☐ Select **1** **User Setting** and then press ⊙ (**Enter**), ◎ (**Right-cursor**) or **OK** soft key. (or press ① key.)

```
[Setting]                          1/1 ◄►
 1  User Setting
 2  Download
 3  Data Backup/Restore


              ↓        Back      OK
```

☐ Select **3** **Display** and then press ⊙ (**Enter**), ◎ (**Right-cursor**) or **OK** soft key. (or press ③ key.)

```
[User Setting]                     1/1 ✛
 1  Incoming Call
 2  Talk
 3  Display
 4  Change Password
 5  Security
 6  Peripherals
 0  Setting Reset
     ↑         ↓        Back      OK
```
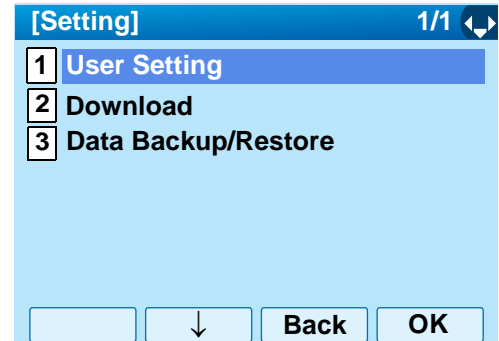
☐ Select **6** **Language** and then press ⊙ (**Enter**), ◎ (**Right-cursor**) or **OK** soft key. (or press ⑥ key.)

```
[Display]                    1/1  ◆
1  Time Format
2  Local Volume
3  Screen Server
4  Back Light
5  Font Size
6  Language
7  Advanced
      ↑          ↓        Back      OK
```
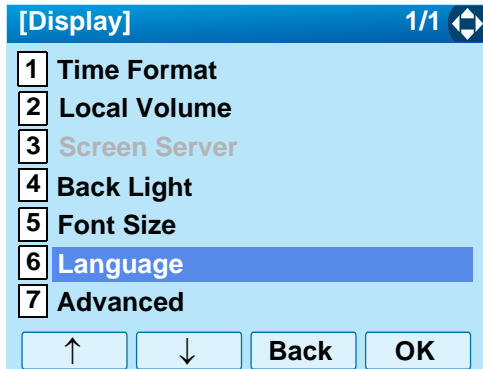
☐ Select a desired language.
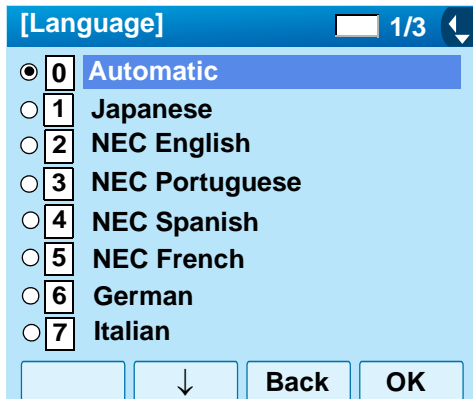
```
[Language]              ▭  1/3  ◄
◉ 0  Automatic
○ 1  Japanese
○ 2  NEC English
○ 3  NEC Portuguese
○ 4  NEC Spanish
○ 5  NEC French
○ 6  German
○ 7  Italian
                 ↓        Back      OK
```

**Note:** *The currently enabled item is highlighted.*

☐ After Making a selection, press ⊙ (**Enter**) or **OK**
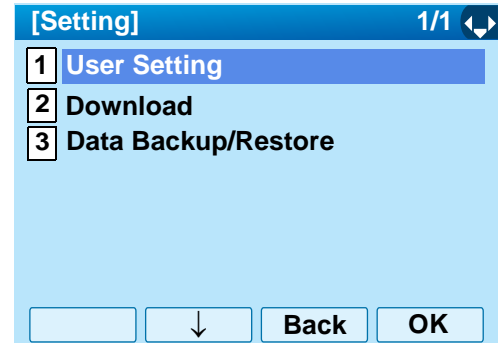 soft key.

- **TO ENABLE/DISABLE TOUCH PANEL OPERATION**

The following explains how to enable/disable the touch panel operation.

☐ While indicating the current time on LCD, press (Menu) key to open the **Menu** screen.

Select **Setting** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ⑤ key.)
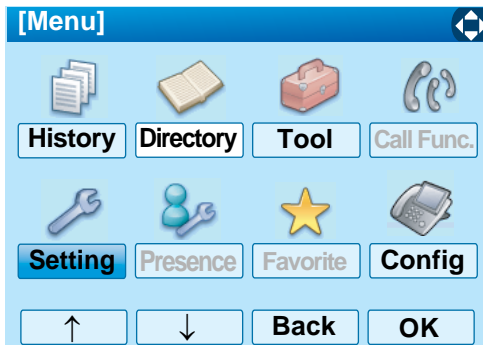
☐ Select ① **User Setting** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ① key.)

☐ Select ③ **Display** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ③ key.)
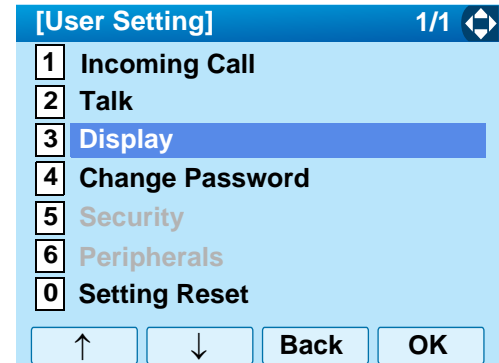
☐ Select ⑦ **Advanced** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ⑦ key.)

```
[Display]                    1/1  ⬆
 1  Time Format
 2  Local Volume
 3  Screen Server
 4  Back Light
 5  Font Size
 6  Language
 7  Advanced
        ↑            Back    OK
```

```
[Touch Panel]           ▢   1/1  ⬆
 ○ 1  Disable
 ◉ 2  Enable


        ↑            Back    OK
```

Note: *The currently enabled item is highlighted.*

☐ Select **2** **Touch Panel** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ② key.)

```
[Advanced]                   1/1  ◀▶
 1  Wallpaper Select
 2  Touch Panel
 3  Shortcut Icon
 4  Font Color



                     Back    OK
```
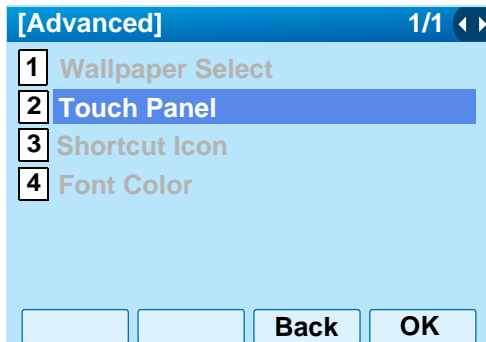
☐ Select either **1** **Disable** or **2** **Enable** and then ⊙ (**Enter**) or **OK** soft key.

• TO CHANGE PASSWORD

To change an existing password, follow the procedure below. This password is used for the following occasions.

- To lock/unlock the telephone.
- To delete the directory data.
- To reset the telephone settings.

☐ While indicating the current time on LCD, press **(Menu)** key to open the **Menu** screen.

☐ Select **Setting** and then press ⊙(**Enter**) or **OK** soft key. (or press ⑤ key.)

```
[Menu]                              ◆

 History   Directory   Tool    Call Func.

 Setting   Presence   Favorite   Config

    ↑          ↓       Back      OK
```
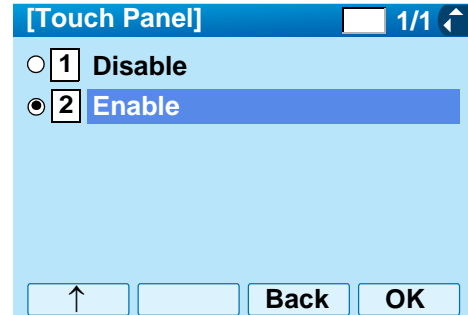
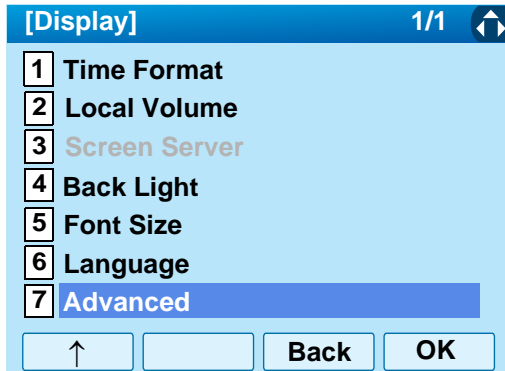☐ Select **1 User Setting** and then press ⊙(**Enter**), ⊙(**Right-cursor**) or **OK** soft key. (or press ① key.)

```
[Setting]                         1/1 ◆
 1  User Setting
 2  Download
 3  Data Backup/Restore




              ↓        Back      OK
```
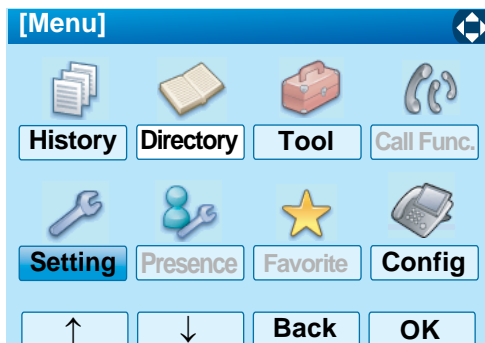
☐ Select **4 Change** and then press ⊙(**Enter**), ⊙(**Right-cursor**) or **OK** soft key. (or press ④ key.)

```
[User Setting]                    1/1 ◆
 1  Incoming Call
 2  Talk
 3  Display
 4  Change Password
 5  Security
 6  Peripherals
 0  Setting Reset
    ↑          ↓       Back      OK
```

☐ The **Change Password** screen is displayed. Enter the old password and then press ⊙(**Down-cursor**) or **Set** soft key.

[Change Password] `1`

Old Pass	
New Pass	
Retry Pass	

BK | Set | Cancel | OK

Note: *The initial password is "0000". When changing the password for the first time, enter "0000" as the old password.*

☐ Enter the new password and then press ◎(**Down-cursor**) or **Set** soft key.

[Change Password] `1`

Old Pass	****
New Pass	
Retry Pass	

BK | Set | Cancel | OK

☐ Enter the new password again and then press ◎(**Enter**) or **OK** soft key.

[Change Password] `1`

Old Pass	****
New Pass	****
Retry Pass	

BK | Set | Cancel | OK

Note: *A maximum of 32 digits (0-9, * and #) can be set as a password.*

☐ When the password entry completes successfully, the display changes as follows. Press ◎(**Enter**) or **OK** soft key.

[Password] ◀

Complete

OK

Note: *When the password entry ends in failure, the following error message is issued. In that case, press **OK** soft key and then make a retry.*

[Password]

Password Error

OK
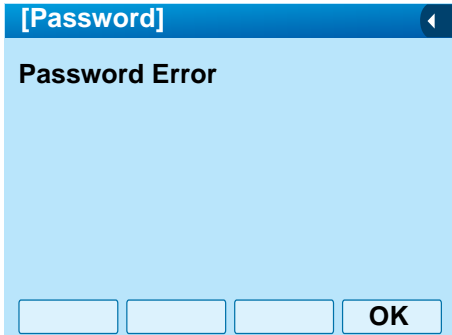
• **TO RESET TELEPHONE SETTINGS**

The following explains how to clear the personal data of the telephone.
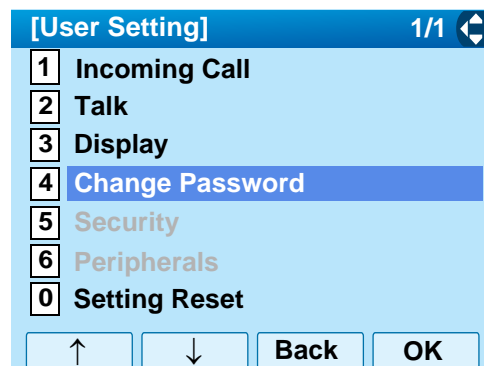
☐ While indicating the current time on LCD, press **(Menu)** key to open the **Menu** screen.

Select **Setting** and then press ⊙ (**Enter**) or **OK** soft key. (or press ⑤ key.)
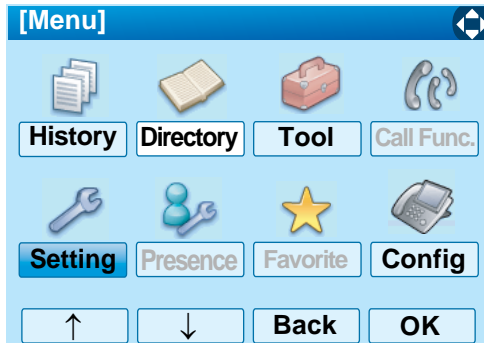
☐ Select **1** **User Setting** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press **1** key.)
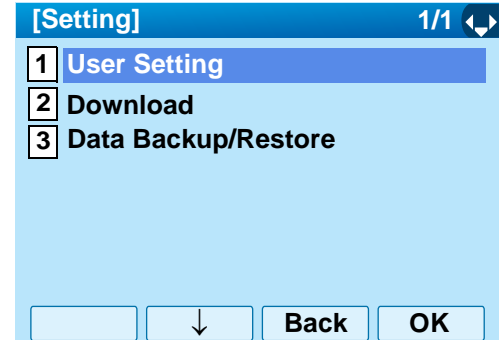
☐ Select **0** **Setting** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press **0** key.)

☐ Enter the password and then press ⊙ (**Enter**) or **OK** soft key.

[Setting Reset]   **1** ◀▶

Input a password.

****

| BK | | Back | OK |
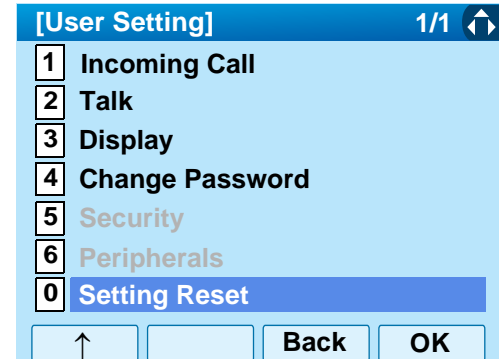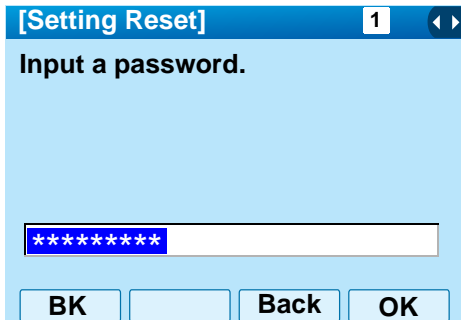
☐ Press ⊙ (**Enter**) or **OK** soft key to clear the personal data of the telephone.

[Setting Reset]   ◀

Are you sure?

| | | Back | OK |
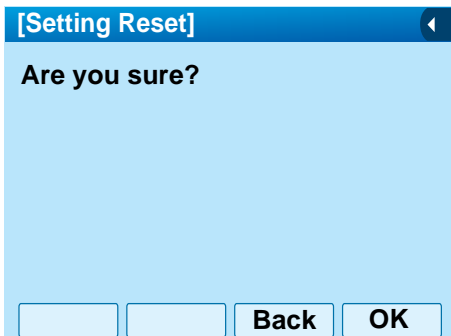
• TO DOWNLOAD A FILE

DT750 user can download files for Music on Hold, Ringer Tone and Directory. When downloading these files, the DT750 needs to be connected to the network that has FTP (TFTP server).

Note: *For details on the FTP/TFTP service, contact to the System Administrator.*

Before starting the download, an IP Address of the FTP/TFTP Server must be entered from DT750.

STEP 1: Set up the FTP/TFTP server.

                                 \<FTP server\>
Put the downloading file into the designated directory of the FTP server.

                                 \<TFTP server\>
Put the downloading file into a desired directory of TFTP server and then specify it as the directory for downloading.

STEP 2: While indicating the current time on LCD, press (Menu) key to open the **Menu** screen.

   Select **Setting** and then press (Enter) or **OK** soft key. (or press (5) key.)

[Menu]

| History | Directory | Tool | Call Func. |

| Setting | Presence | Favorite | Config |

| ↑ | ↓ | Back | OK |
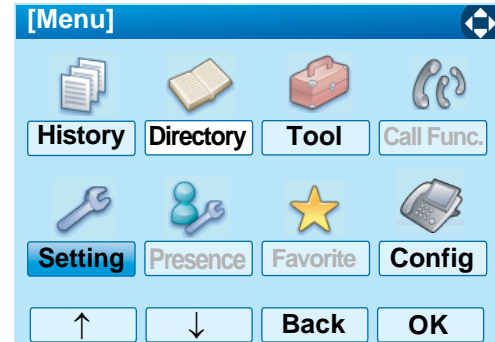
STEP 3: Select **2 Download** and then press (**Enter**) (**Right-cursor**) or **OK** soft key. (or press (2) key.)

[Setting]   1/1

1 **User Setting**
2 **Download**
3 **Data Backup/Restore**

| ↑ | ↓ | Back | OK |
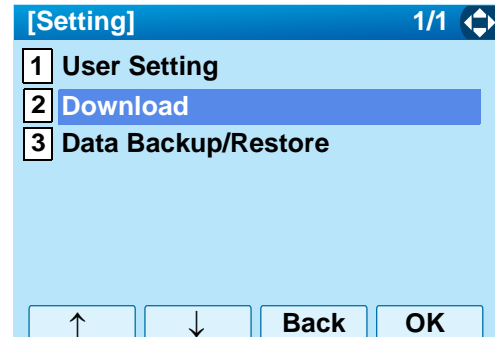
STEP 4: Select **3 Protocol** and then press (**Enter**), (**Right-cursor**) or **OK** soft key. (or press (3) key.)
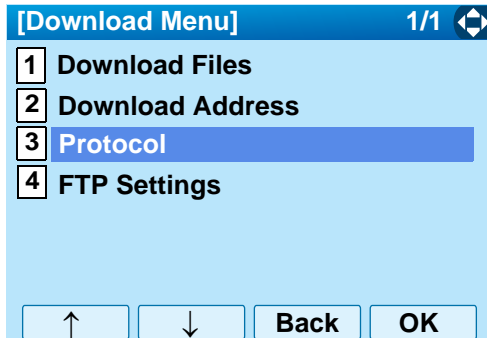
[Download Menu]   **1/1**

1	**Download Files**
2	**Download Address**
3	**Protocol**
4	**FTP Settings**

| ↑ | ↓ | **Back** | **OK** |

STEP 5: Select a protocol used by the server which stores the download file. After making a selection, press ⊙ (**Enter**) or **OK** soft key.

[Protocol]   **1/1**

| ◉ | **1** | **FTP** |
| ○ | **2** | **TFTP** |

| | ↓ | **Back** | **OK** |

STEP 6: The display goes back to the **Download Menu** screen.

When **1** **FTP** is selected here, go to the next Step (STEP 7).

When **2** **TFTP** is selected here, go to the next STEP 15.

STEP 7: Select **4** **FTP Settings** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ④ key.)

[Download Menu]   **1/1**

1	**Download Files**
2	**Download Address**
3	**Protocol**
4	**FTP Settings**

| ↑ | | **Back** | **OK** |

STEP 8: Select **1** **User ID** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ① key.)

[FTP Settings]   **1/1** ⟷

1	**User ID**
2	Password
3	Folder

| | ↓ | **Back** | **OK** |

STEP 9: Enter a User ID by using digit keys, then press ⊙ (**Enter**) or **OK** soft key.

[User ID]   **A**

Input a user ID.

| **BK** | | **Back** | **OK** |

Note: *For details on character entry method, see LAST NUMBER REDIAL in chapter 4 Basic Operation.*

STEP 10: The display goes back to the **FTP Settings** screen. Select **2** **Password** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key.

(or press ② key.)

[FTP Settings]   **1/1** ⟷

1	User ID
2	**Password**
3	Folder

| ↑ | ↓ | **Back** | **OK** |

STEP 11: Enter a password by using digit keys, then press ⊙ (**Enter**) or **OK** soft key.

[Password]   **A**

Input a password.

| **BK** | | **Back** | **OK** |

Note: *For details on character entry method, see LAST NUMBER REDIAL in chapter 4 Basic Operation.*

STEP 12: The display goes back to the **FTP Settings** screen. Select **3** **Folder** and then press

(Enter), (Right-cursor) or **OK** soft key. (or press ③ key.)

[FTP Settings]   1/1

1 **User ID**
2 **Password**
3 **Folder**

| ↑ | | **Back** | **OK** |

STEP 13: Enter the directory where the download file is stored and then press (Enter) or **OK** soft key.

[Folder]   A

Input a folder name.

| **BK** | | **Back** | **OK** |

Note: *For details on character entry method, see LAST NUMBER REDIAL in chapter 4 Basic Operation.*

STEP 14: The display goes back to the **FTP Settings** screen. Press (Left-cursor) or **Back** soft key to display the **Download Menu** screen.

[FTP Settings]   1/1

1 **User ID**
2 **Password**
3 **Folder**

| | ↓ | **Back** | **OK** |
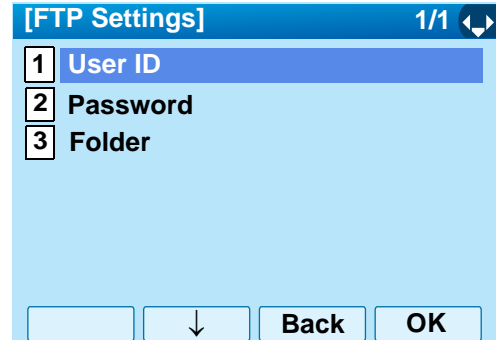
STEP 15: Select ② **Download Address** and then press (Enter), (Right-cursor) or **OK** soft key. (or press ② key.)

[Download Menu]   1/1

1 **Download Files**
2 **Download Address**
3 **Protocol**
4 **FTP Settings**

| ↑ | ↓ | **Back** | **OK** |
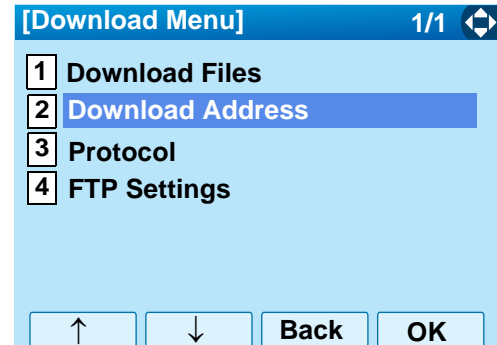
STEP 16: Enter an IP address of the FTP/TFTP server

which stores the download file. For example, to set the IP address of 10.41.208.205, enter 10*41*208*205 [separate with an asterisk (*)].

[Download Address]　　　**1**　◀▶

'*'For'.'

```
  0  .  0  .  0  .  0
 BK          Back    OK
```
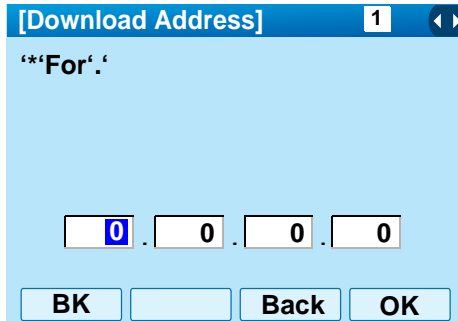
After entering an IP address, press ⊙ (**Enter**) or **OK** soft key.

STEP 17:The display goes back to the **Download Menu** screen. Select **1** **Download Files** and then press ⊙ (**Enter**), ◎ (**Right-cursor**) or **OK** soft key. (or press ① key.)
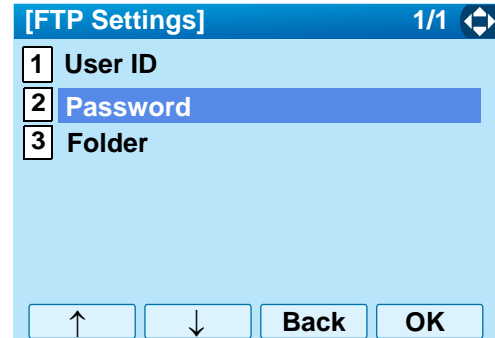
[Download Menu]　　　**1/1** ↔
1 **Download Files**
2 **Download Address**
3 **Protocol**
4 **FTP Settings**

```
        ↓      Back    OK
```
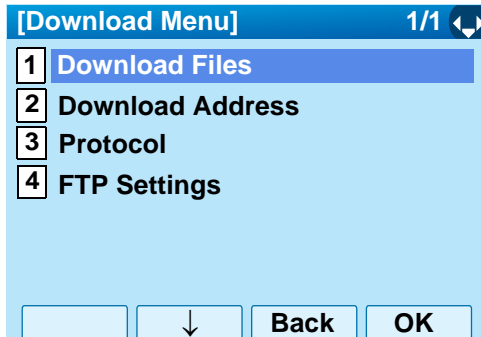
STEP 18:Select a file to be downloaded.

When downloading a file : Select **1** **Hold Music** and go
for Music on Hold 　　　 to **STEP 18**.
When downloading a file : Select **2** **Ring Tone** and go
for ringer tone 　　　　 to **STEP 17**.
When downloading a file : Select **3** **Directory** and go
for directory 　　　　　 to **STEP 18**.

[Download Files]　　　**1/1** ↔
1 **Hold Music**
2 **Ring Tone**
3 **Directory**
4 **Wall Paper**

```
        ↓      Back    OK
```

STEP 19:When **2** **Ring Tone** is selected at STEP 16, the following **Ring Tone** screen is displayed. Select either **1** **Download1**, **2** **Download2** or **3** **Download3**.

```
[Ring Tone]                    1/1 ◂▸
1  Download 1
2  Download 2
3  Download 3


            ↓      Back    OK
```
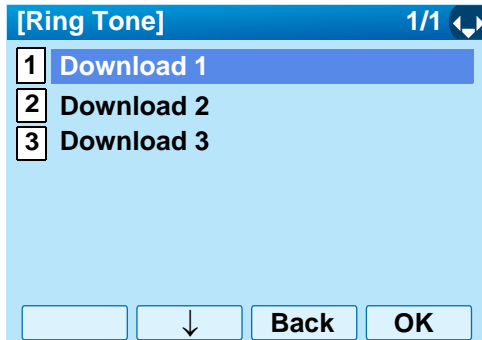
STEP 20: The default file name will be displayed.

- When downloading a file for Music on Hold, the default file name is "MOH.wav".
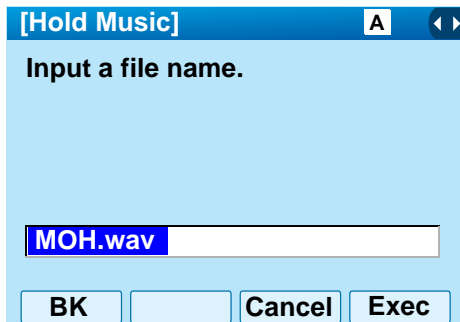
```
[Hold Music]              A   ◂▸
Input a file name.




MOH.wav

  BK           Cancel   Exec
```

File Format	Maximum Size
PCM μ-low 16kHz/s wav.	under 15 seconds
PCM μ-low 8kHz/s wav.	under 30 seconds

- When downloading a file for ringer tone, the default file name is "Melody1/2/3/.wav".
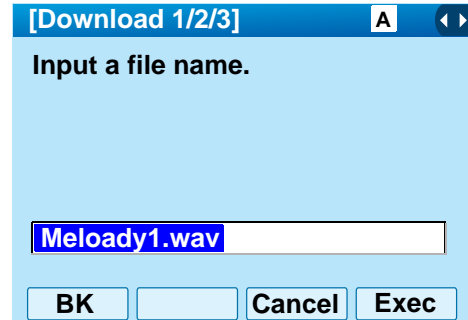
```
[Download 1/2/3]          A   ◂▸
Input a file name.




Meloady1.wav

  BK           Cancel   Exec
```

File Format	Maximum Size
PCM μ-low 16kHz/s wav.	under 15 seconds
PCM μ-low 8kHz/s wav.	under 30 seconds

- When downloading a file for Directory, the default file name is "Directory.csv".

```
[Directory]               A   ◂▸
Input a file name.




Directory.csv

  BK           Cancel   Exec
```
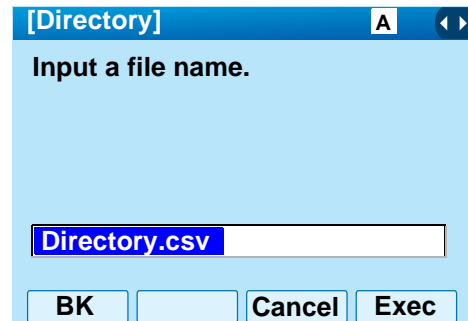
File Name	Directory.csv (Fixed)
Code	Unicode (UTF-8)

When changing the file name, go to the next step (**STEP 19**).
When not changing the file name, go to **STEP 20**.

STEP 21: Press **BK** soft key once to delete the default file name and then enter a new file name by using the digit keys.

Note: *For details on character entry method, see LAST NUMBER REDIAL in chapter 4 Basic Operation.*

Note: *A maximum of 20 characters ("0-9", "A-Z", "a-z", "*", "#", ".", "-" or "_") can be entered as a file name.*

Note: *To delete an entered character, press BK soft key.*

STEP 22: Press ⊙ (**Enter**) or **Exec** soft key to start the downloading process. While downloading a file, the LCD displays "Downloading..." first and then "Saving...".

Note: *Be sure not to turn OFF the DT750 while "Saving..." is displayed on the LCD.*

STEP 23: After the downloading process is complete,
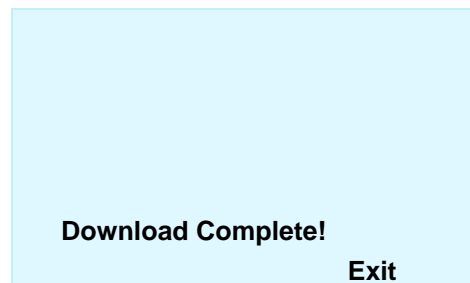
the display changes as follows:

```
┌─────────────────────────────┐
│                             │
│                             │
│                             │
│                             │
│  Download Complete!         │
│                       Exit  │
└─────────────────────────────┘
```

Reset the DT750 by pressing **Exit** soft key.

Note: *When the downloading process ends in failure, "Downloading Failed!" is displayed on the LCD. Check to see the following and then make a retry.*

Check Points	Actions
Download file is not placed in the specified directory.	Place the download file in the specified directory.
A different file name is specified between DT750 and FTP/TFTP server.	Set the same file name from both DT750 and FTP/TFTP server.
Incorrect IP address of FTP/TFTP server has been entered from the telephone.	Set the proper IP address of FTP/TFTP server.
The power to FTP/TFTP server or network equipment is OFF.	Turn on the power.
LAN cable is disconnected.	Reconnect the cable securely.

• **TO BACKUP PERSONAL SETTINGS**

DT750 user can backup personal settings of DT750 to FTP/TFTP server. To back up the setting data , the DT 750 needs to be connected to the network that has FTP (TFTP server).

Note: *For details on the FTP/TFTP service, contact to the System Administrator.*

Before starting the backup, an IP Address of the FTP/ TFTP Server must be entered from DT750.

STEP 1: Set up the FTP/TFTP server.

                    <FTP server>
                    Confirm the designated directory for the backed up file.

                    <TFTP server>
                    Specify a desired destination directory for the backed up file.

STEP 2: While indicating the current time on LCD, press (Menu) key to open the **Menu** screen.

                    Select **5** **Setting** and then press (Enter), (**Right-cursor**) or **OK** soft key. (or press **5** key.)
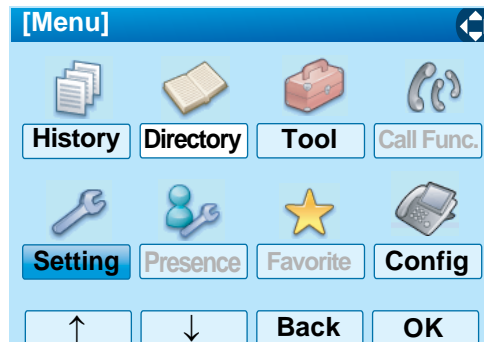
STEP 3: Select **3** **Data Backup/Restore** and then press (**Enter**) (**Right-cursor**) or **OK** soft key. (or press **3** key.)

STEP 4: Select **4** **Protocol** and then press (**Enter**), (**Right-cursor**) or **OK** soft key. (or press **4** key.)
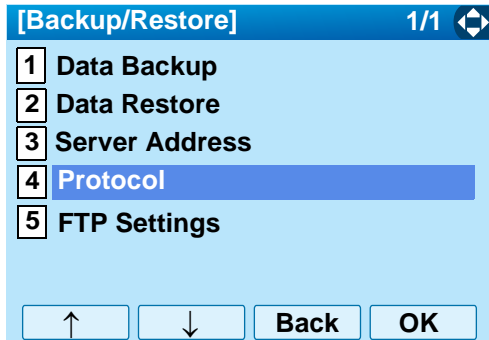
```
[Backup/Restore]              1/1  ⬙
  1  Data Backup
  2  Data Restore
  3  Server Address
  4  Protocol
  5  FTP Settings

      ↑    │    ↓    │  Back  │  OK
```

STEP 5: Select a protocol used by the destination server. After making a selection, press ⊙ (**Enter**) or **OK** soft key.

```
[Protocol]               ▭ 1/1  ◄
 ⦿ 1  FTP
 ○ 2  TFTP




           │    ↓    │  Back  │  OK
```

STEP 6: The display goes back to the **Backup/Restore** screen.

When **1** **FTP** is selected here, go to the next Step (STEP 7).

When **2** **TFTP** is selected here, go to the next STEP 15.

STEP 7: Select **5** **FTP Settings** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ⑤ key.)

```
[Backup/Restore]              1/1  ⬙
  1  Data Backup
  2  Data Restore
  3  Server Address
  4  Protocol
  5  FTP Settings

      ↑    │         │  Back  │  OK
```

STEP 8: Select **1** **User ID** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ① key.)

[FTP Settings]   1/1

1 **User ID**
2 **Password**
3 **Folder**

| | ↓ | **Back** | **OK** |

STEP 9: Enter a User ID by using digit keys, then press ⊙ (**Enter**) or **OK** soft key.

[User ID]   A

Input a user ID.

| **BK** | | **Back** | **OK** |

Note: *For details on character entry method, see LAST NUMBER REDIAL in chapter 4 Basic Operation.*

STEP 10: The display goes back to the **FTP Settings** screen. Select **2** **Password** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key.

(or press ② key.)

[FTP Settings]   1/1

1 **User ID**
2 **Password**
3 **Folder**

| ↑ | ↓ | **Back** | **OK** |

STEP 11: Enter a password by using digit keys, then press ⊙ (**Enter**) or **OK** soft key.

[Password]   A

Input a password.

| **BK** | | **Back** | **OK** |

Note: *For details on character entry method, see LAST NUMBER REDIAL in chapter 4 Basic Operation.*

STEP 12: The display goes back to the **FTP Settings** screen. Select **3** **Folder** and then press

(Enter), (Right-cursor) or **OK** soft key. (or press ③ key.)

```
[FTP Settings]              1/1  ⬆
 1  User ID
 2  Password
 3  Folder


    ↑              Back    OK
```

STEP 13: Enter the destination directory of the FTP/ TFTP server and then press (Enter) or **OK** soft key.
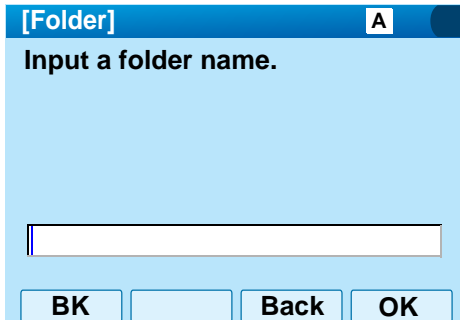
```
[Folder]                    A
 Input a folder name.




 |
 BK              Back    OK
```

Note: *For details on character entry method, see LAST NUMBER REDIAL in chapter 4 Basic Operation.*

STEP 14: The display goes back to the **FTP Settings** screen. Press (Left-cursor) or **Back** soft key to display the **Backup/Restore** screen.

```
[FTP Settings]              1/1  ⬌
 1  User ID
 2  Password
 3  Folder



        ↓      Back    OK
```

STEP 15: Select ③ **Server Address** and then press (Enter), (Right-cursor) or **OK** soft key. (or press ③ key.)

```
[Backup/Restore]            1/1  ⬥
 1  Data Backup
 2  Data Restore
 3  Server Address
 4  Protocol
 5  FTP Settings

    ↑       ↓      Back    OK
```
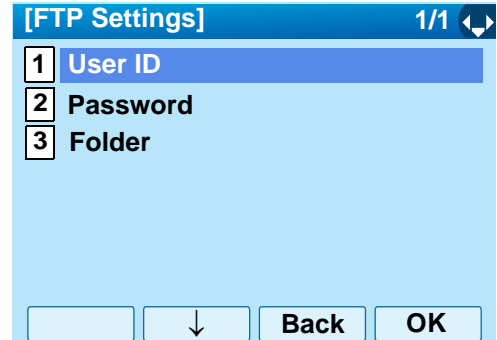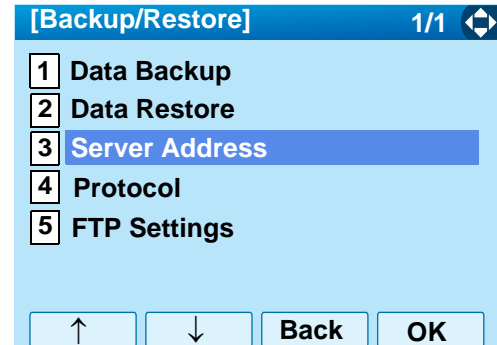
STEP 16: Enter an IP address of the destination FTP/

TFTP server. For example, to set the IP address of 10.41.208.205, enter 10*41*208*205 [separate with an asterisk (*)].

```
[Server Address]          1   ◀▶

 '*'For'.'




   0  .   0  .   0  .   0

  BK          Back    OK
```
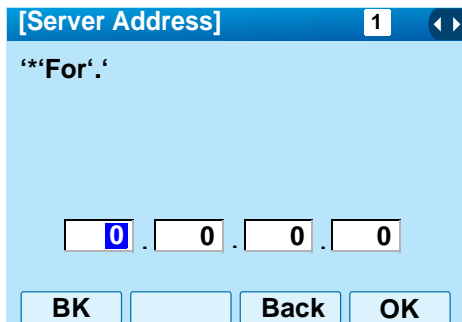
After entering an IP address, press ⊙ (**Enter**) or **OK** soft key.

STEP 17: The display goes back to the **Backup/Restore** screen. Select 1 **Data Backup** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ① key.)
The default file name will be displayed as follows:

```
[Data Backup]             A   ◀▶
Input a folder name.




 PersonalData.tgz

  BK        Cancel   Exec
```

Note: *Do not change the extension of the backup file. The setting data of the telephone can only be backed up as a .tgz file.*

Note: *When changing the default file name, press BK soft key once to delete the default file name and then enter a new file name by using the digits keys.*

Note: *For details on character entry method, see LAST NUMBER REDIAL in chapter 4 Basic Operation.*

Note: *A maximum of 20 characters ("0-9", "A-Z", "a-z", "*", "#", ".", "-" or "_") can be entered as a file name.*

Note: *To delete an entered character, press BK soft key.*

STEP 18: Press ⊙ (**Enter**) or **Exec** soft key to start the data backup. While making a backup copy, the LCD displays "Uploading..." first and then "Saving...".

Note: *Be sure not to turn OFF the DT750 while "Saving..." is displayed on the LCD.*

STEP 19: After the data backup is complete, the display changes as follows:

```
┌─────────────────────────────────┐
│                                 │
│                                 │
│                                 │
│                                 │
│      Upload Complete!           │
│                                 │
│                          Exit   │
└─────────────────────────────────┘
```
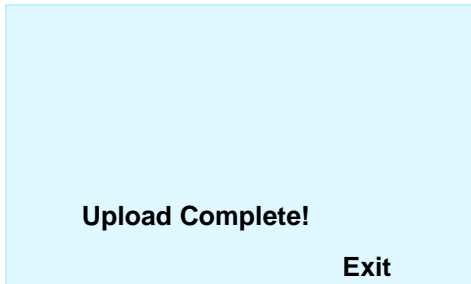
Reset the DT750 by pressing **Exit** soft key.

Note: *When the data backup ends in failure, "Upload Failed!" is displayed on the LCD. Check to see the following and then make a retry.*

Check Points	Actions
A different file name is specified between DT750 and FTP/TFTP server.	Set the same file name from both DT750 and FTP/TFTP server.
Incorrect IP address of FTP/TFTP server has been entered from the telephone.	Set the proper IP address of FTP/TFTP server.

The power to FTP/TFTP server or network equipment is OFF.	Turn on the power.
LAN cable is disconnected.	Reconnect the cable securely.

• TO RESTORE PERSONAL SETTINGS

DT750 user can restore the personal settings of DT750. To download the backup file to the telephone, the DT750 needs to be connected to the network that has FTP (TFTP server).

Note: *For details on the FTP/TFTP service, contact to the System Administrator.*

Before starting the download, an IP Address of the FTP/TFTP Server must be entered from DT750.

STEP 1: Set up the FTP/TFTP server.

                  \<FTP server\>
Put the backup file you want to restore into the designated directory of the FTP server.

                  \<TFTP server\>
Put the backup file you want to restore into a desired directory of TFTP server and then specify it as the directory for downloading.

STEP 2: While indicating the current time on LCD, press (Menu) key to open the **Menu** screen.

                  Select ⑤ **Setting** and then press ⊚(**Enter**), ⊚(**Right-cursor**) or **OK** soft key. (or press ⑤

key.)

[Menu]

History	Directory	Tool	Call Func.
Setting	Presence	Favorite	Config

| ↑ | ↓ | Back | OK |

STEP 3: Select ③ **Data Backup/Restore** and then press ⊚(**Enter**) ⊚(**Right-cursor**) or **OK** soft key. (or press ③ key.)

[Setting]   1/1

① **User Setting**
② **Download**
③ **Data Backup/Restore**

| ↑ | | Back | OK |

STEP 4: Select ④ **Protocol** and then press ⊚(**Enter**), ⊚(**Right-cursor**) or **OK** soft key. (or press ④ key.)

```
[Backup/Restore]          1/1  ◆
 1  Data Backup
 2  Data Restore
 3  Server Address
 4  Protocol
 5  FTP Settings

    ↑    |    ↓    |  Back  |  OK
```
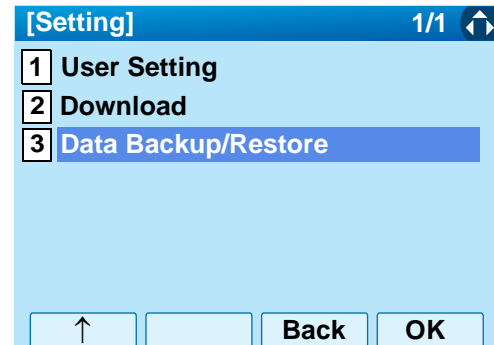
STEP 5: Select a protocol used by the server which stores the backup file. After making a selection, press ⊙(**Enter**) or **OK** soft key.

```
[Protocol]          □ 1/1  ◀
 ⦿ 1  FTP
 ○ 2  TFTP




         |    ↓    |  Back  |  OK
```

STEP 6: The display goes back to the **Backup/Restore** screen.

When **1** **FTP** is selected here, go to the next Step (STEP 7).

When **2** **TFTP** is selected here, go to the next STEP 15.

STEP 7: Select **5** **FTP Settings** and then press ⊙(**Enter**), ◉(**Right-cursor**) or **OK** soft key. (or press ⑤ key.)

```
[Backup/Restore]          1/1  ◆
 1  Data Backup
 2  Data Restore
 3  Server Address
 4  Protocol
 5  FTP Settings


    ↑    |         |  Back  |  OK
```

STEP 8: Select **1** **User ID** and then press ⊙(**Enter**), ◉(**Right-cursor**) or **OK** soft key. (or press ① key.)

[FTP Settings]   1/1

1	**User ID**
2	Password
3	Folder

| | ↓ | **Back** | **OK** |

STEP 9: Enter a User ID by using digit keys, then press ⊙ (**Enter**) or **OK** soft key.

[User ID]   **A**

Input a user ID.

| **BK** | | **Back** | **OK** |

Note: *For details on character entry method, see LAST NUMBER REDIAL in chapter 4 Basic Operation.*

STEP 10: The display goes back to the **FTP Settings** screen. Select **2** **Password** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key.

(or press ② key.)

[FTP Settings]   1/1

1	User ID
2	**Password**
3	Folder

| ↑ | ↓ | **Back** | **OK** |

STEP 11: Enter a password by using digit keys, then press ⊙ (**Enter**) or **OK** soft key.

[Password]   **A**

Input a password.

| **BK** | | **Back** | **OK** |

Note: *For details on character entry method, see LAST NUMBER REDIAL in chapter 4 Basic Operation.*

STEP 12: The display goes back to the **FTP Settings** screen. Select **3** **Folder** and then press

(Enter), (**Right-cursor**) or **OK** soft key. (or press (**3**) key.)

[FTP Settings]   1/1
1	User ID
2	Password
3	Folder
↑		**Back**	**OK**

STEP 13: Enter the directory where the backup file is stored and then press (Enter) or **OK** soft key.
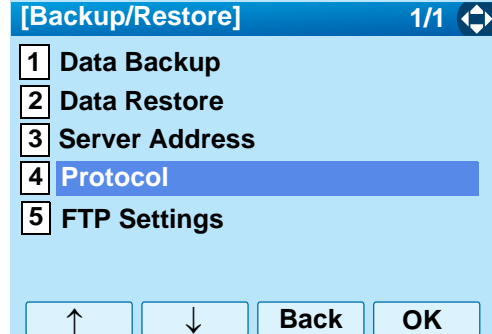
[Folder]   A
Input a folder name.

| **BK** | | **Back** | **OK** |

STEP 14: The display goes back to the **FTP Settings** screen. Press (**Left-cursor**) or **Back** soft key to display the **Backup/Restore** screen.

[FTP Settings]   1/1
1	User ID
2	Password
3	Folder
	↓	**Back**	**OK**

STEP 15: Select **3** **Server Address** and then press (Enter), (**Right-cursor**) or **OK** soft key. (or press (**3**) key.)

[Backup/Restore]   1/1
1	Data Backup
2	Data Restore
3	Server Address
4	Protocol
5	FTP Settings
↑	↓	**Back**	**OK**

STEP 16: Enter an IP address of the FTP/TFTP server

which stores the backup file. For example, to set the IP address of 10.41.208.205, enter 10*41*208*205 [separate with an asterisk (*)].

[Server Address]   **1**   ◀▶

'*'For'.'

[**0**] . [0] . [0] . [0]

| **BK** | | **Back** | **OK** |
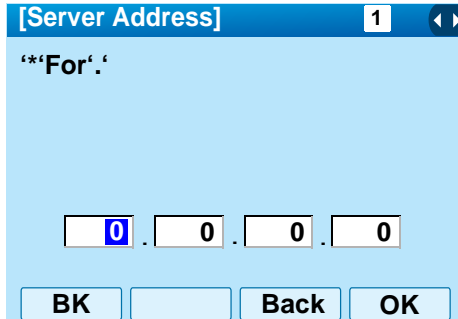
After entering an IP address, press ⊙ (**Enter**) or **OK** soft key.

STEP 17: The display goes back to the **Backup/Restore** screen. Select 2 **Data Restore** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press (1) key.)
The default file name will be displayed as follows:

[Data Restore]   **A**   ◀▶

Input a folder name.

PersonalData.tgz

| **BK** | | **Cancel** | **Exec** |

Note: *Do not change the extension of the backup file. The setting data of the telephone can only be backed up as a .tgz file.*

Note: *When changing the default file name, press BK soft key once to delete the default file name and then enter a new file name by using the digits keys.*

Note: *For details on character entry method, see LAST NUMBER REDIAL in chapter 4 Basic Operation.*

Note: *A maximum of 20 characters ("0-9", "A-Z", "a-z", "*", "#", ".", "-" or "_") can be entered as a file name.*

Note: *To delete an entered character, press BK soft key.*

STEP 18: Press ⊙ (**Enter**) or **Exec** soft key to start restoring the backup data to the telephone. While downloading the backup data, the LCD displays "Downloading..." first and then "Saving...".

Be sure not to turn OFF the DT750 while "Saving..." is displayed on the LCD.

STEP 19:After the downloading process is complete, the display changes as follows:
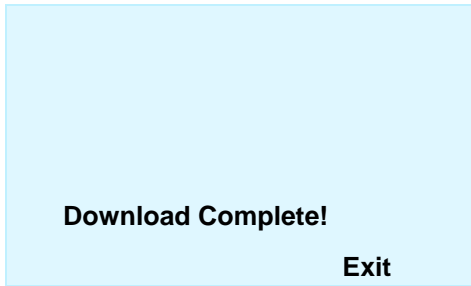
```



                Download Complete!
                                    Exit
```

Reset the DT750 by pressing **Exit** soft key.

Note: *When the downloading process ends in failure, "Download Failed!" is displayed on the LCD. Check to see the following and then make a retry.*

Check Points	Actions
Download file is not placed in the specified directory.	Place the download file in the specified directory.
A different file name is specified between DT750 and FTP/TFTP server.	Set the same file name from both DT750 and FTP/TFTP server.

Incorrect IP address of FTP/TFTP server has been entered from the telephone.	Set the proper IP address of FTP/TFTP server.
The power to FTP/TFTP server or network equipment is OFF.	Turn on the power.
LAN cable is disconnected.	Reconnect the cable securely.

3. BASIC OPERATION

This chapter describes the following basic operation of DT750.

- TO LOGIN
- TO LOGOUT
- TO MAKE AN EXTERNAL CALL
- TO MAKE AN INTERNAL CALL
- TO ANSWER AN EXTERNAL CALL
- TO ANSWER AN INTERNAL CALL
- MULTILINE APPEARANCE
- TO HOLD A CALL
- TO PLACE A CALL ON EXCLUSIVE HOLD
- TO TRANSFER A CALL
- TO MAKE A CALL USING ONE-TOUCH SPEED CALLING KEYS
- TO REGISTER NAME ON ONE-TOUCH SPEED CALLING KEY
- TO MAKE A CALL USING SPEED CALLING (-STATION/GROUP)
- TO MAKE A CALL USING SPEED CALLING - SYSTEM
- LAST NUMBER REDIAL
- THREE-PARTY CONFERENCE
- HOW TO INPUT CHARACTERS
- SECURITY MODE
- EMERGENCY CALL
- PHONEBOOK
- CALL HISTORY

TO LOGIN

☐ When login mode is activated, the telephone prompts for Login ID and Password.

Time/Feature Activity Information Area of LCD

```
Login ID :                    _
Password :
  Cancel    BK    Set    OK
```
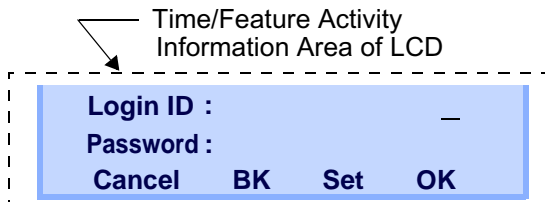
☐ Enter Login ID and press **Set** soft key.
(Station number is usually used as the Login code.)

```
Login ID :              2000
Password :                 _
  Cancel    BK    Set    OK
```

☐ Enter a password and press **OK** soft key.

```
Login ID :              2000
Password :             *****
  Cancel    BK    Set    OK
```

☐ If the Login ID and password is accepted, display changes to normal idle status.

```
1:25 PM    TUE 18  MAR 2008
MIC     DND              >>>
```

TO LOGOUT

☐ Press the preassigned **Logout** soft key on the terminal.

```
1:25 PM    TUE 18  MAR 2008
MIC     DND              >>>
```

☐ "**LOGOUT?**" is displayed on the LCD of the terminal.

```
                    LOGOUT ?
1:25 PM    TUE 18  MAR 2008
L-OUT                    >>>
```

☐ Press the **Logout** soft key on the terminal again.

TO MAKE AN EXTERNAL CALL

☐ Lift the handset or press (Speaker) key, receive dial tone.

Line Key which accommodates
My Line of the telephone

⑉〕 31313

Station Number
of My Line

```
                          XXXX
1:25 PM    TUE 18  MAR 2008
  MIC    DND            >>>
```

☐ Dial the Central Office access code, e.g. **9**.

Dialed Code

```
                            9
1:25 PM    TUE 18  MAR 2008
```

☐ Dial desired telephone number.

Dialed Code + Number

```
              9XXXXXXXXX
1:25 PM    TUE 18  MAR 2008
```

☐ Use handset or MIC to start a conversation.

Display indicates:

Elapsed Time
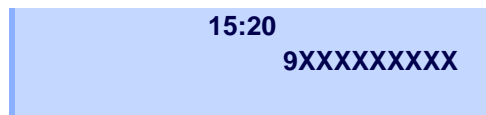
```
15:20
              9XXXXXXXXX
```

Note: *My Line is an actual line that is directly associated with station number of the telephone. The user can make/answer a call via this line. Usually, My line is seized automatically only by lifting the handset or pressing the Speaker key.*

TO MAKE AN INTERNAL CALL

☐ Lift handset or press (Speaker) key, receive dial tone.

Line Key which accommodates
My Line of the telephone

| ▥ | 31313 |

Blink ──→ Station Number
of My Line

```
                    XXXX
1:25 PM   TUE 18  MAR 2008
```

☐ Dial a desired station number. Display indicates the
dialed number.

Dialed Number
```
                    XXXX
1:25 PM   TUE 18  MAR 2008
```

☐ Use the handset or MIC to start a conversation.

Dialed Number
```
                    XXXX
1:25 PM   TUE 18  MAR 2008
```

Note: *My Line is an actual line that is directly associated with station number of the telephone. The user can make/answer a call via this line. Usually, My line is seized automatically only by lifting the handset or pressing the Speaker key.*

TO ANSWER AN EXTERNAL CALL

☐ You hear the ringing tone, and (Answer) key and Call Indicator Lamp flash red.

Line Key receving an Incoming Call

Starts to falsh

☐ Press (Answer) key or touch the appropriate Line Key.

☐ Lift the handset to answer the call.

Status icon changes as follows:
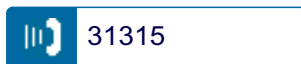
When caller ID is received, LCD displays as follows:

Elapsed Time

15:39	
(Calling Party Number)	

When caller ID is not received, the LCD displays as follows:

Elapsed Time	Trunk Type	Trunk Number
15:39	**DDD**	**3**
1:25 PM	**TUE 18 MAR 2008**	

Note: *When an incoming call is terminated to My Line of the telephone, the user can usually answer the call only by lifting the handset or pressing the Speaker Key.*

TO ANSWER AN INTERNAL CALL

The following procedure expalins how to answer an internal call routed to My Line of the telephone.

Note: *When an incoming call is terminated to My Line of the telephone, the user can usually answer the call only by lifting the handset or pressing the Speaker Key.*

☐ You hear the ringing tone, and (Answer) key and Call Indicator Lamp flash red.

> Line Key which accommodates
> My Line of the telephone

    🔔 | 31313

Starts to falsh

> Blink ⟶ (Calling Station Number)

                          XXXX
    1:25 PM   TUE 18 MAR 2008

☐ Lift the handset to answer the call.

> Status icon changes as follows:

    📞 | 31313

> Calling Station
> Number

                          XXXX
    1:25 PM   TUE 18 MAR 2008

MULTILINE APPEARANCE

This feature allows users to accommodate the lines (other telephone's station number) other than My Line on the Programmable Line/Feature Keys. When accommodating other telephone's station number on the Programmable Line/Feature Key, the user can answer the call routed to the other telephone by pressing the key.

Note: *For the setting of Multiline Appearance, contact the System Maintenance Administrator.*

• TO ANSWER A CALL

☐ A call is terminated to the telephone whose station number is accommodated to the **MULTILINE APPEARANCE** Feature key. (ringing and flashing Call Indicator lamp alert user to incoming call).

     MULTILINE APPEARANCE Feature key

        31315

Starts to falsh
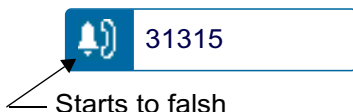
☐ Touch the **MULTILINE APPEARANCE** Feature key on the display. **(Speaker)** key lamp lights red.

Status icon changes as follows:

        31315
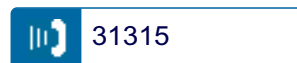
☐ Lift handset to start a conversation. **(Speaker)** key lamp goes off.

TO HOLD A CALL

☐ While engaged in a Two-party call:

Line Key which is being used

| ▥ | 31313 |

☐ Press (**HOLD**) key to hold the call in progress.

Status icon changes as follows:

| ♪ | 31313 |

╱ Flashing

Held Station Number

```
HOLD                    XXXX
  1:25 PM   TUE 18  MAR 2008
```
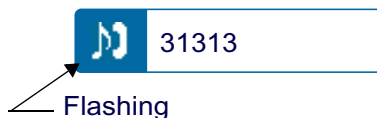
☐ The person on the other end hears the music on hold.

☐ Replace the handset.

• TO RETRIEVE

☐ Lift handset or press (Speaker) key.

☐ Lift the handset and then touch the held Line Key on the display.

Status icon changes as follows:

| ▥ | 31313 |
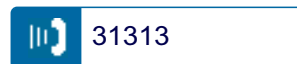
Note: *Any station with this line appearance can retrieve the call.*

• IF UNANSWERED

☐ After preprogrammed time, Automatic Recall is initiated.

☐ Call Indicator lamp flashes and the user hears Automatic Recall Ringer.

Status icon changes as follows:

| 🔔 | 31313 |

╱ Flashing

TO PLACE A CALL ON EXCLUSIVE HOLD

This feature allows a user to place a call on hold and to exclude all other users from retrieving the Held Call.

☐ While engaged in a Two-party call:

Line Key which is being used

| ▏▐⫏ | 31313 |

☐ Press (HOLD) key twice. The LCD displays as follows:

Status icon changes as follows:

| ♪ ⫏ | 31313 |

Flashing

Held Station Number

```
E_HOLD                    XXXX
  1:25 PM    TUE 18  MAR 2008
```
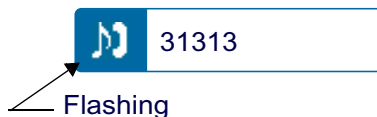
☐ Replace the handset.

• TO RETRIEVE
☐ Lift handset or press (Speaker) key.

☐ Touch the held Line Key on the display. The conversation is re-established.

Status icon changes as follows:

| ▏▐⫏ | 31313 |
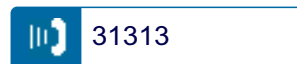
Note: *Only the telephone that set Exclusive Hold option can retrieve the call.*

• IF UNANSWERED

☐ After preprogrammed time, Automatic Recall is initiated.

☐ Call Indicator lamp flashes and the user hears Automatic Recall Ringer.

Status icon changes as follows:

| 🔔⫏ | 31313 |

Flashing

TO TRANSFER A CALL

☐ During a conversation, press ⟨Transfer⟩ key. Receive Special Dial Tone. The first party is placed on hold and hears the music on hold.

> **TRANSFER**
> **1:25 PM   TUE 18 MAR 2008**

☐ Dial the destination party's number. Receive Ring-back Tone.

Destination station
or trunk number

> **TRANSFER   XXXX**
> **1:25 PM   TUE 18 MAR 2008**

☐ The destination party answers the call. Announce the call to the destination party.

☐ Replace the handset. The transfer is complete.

TO MAKE A CALL USING ONE-TOUCH SPEED CALLING KEYS

☐ Touch the desired **One-Touch Speed Calling** key on the display.

0821111

☐ **Speaker** key lamp lights red. A call is automatically made to a registered party.

```
                          0821111
        1:25 PM    TUE 18  MAR 2008
```

☐ Lift the handset. **Speaker** key lamp goes off.

• TO PROGRAM

☐ Press **Feature** key. **Feature** key lamp lights red.

☐ Touch a desired **One-Touch Speed Calling** key on the display.

☐ Enter a desired telephone number or feature access code (up to 32 digits) on the keypad. Display indicates the digits dialed.

```
                          0821111
        1:25 PM    TUE 18  MAR 2008
```

☐ Press **Feature** key again to save the number. **Feature** key lamp goes off.

```
        SPEED SET
        1:25 PM    TUE 18  MAR 2008
```

• TO VERIFY

☐ Press **Feature** key. **Feature** key lamp lights red.

☐ Touch a desired **One-Touch Speed Calling** key on the display.

SPD

☐ Display indicates the assigned number.

```
                          0821111
        1:25 PM    TUE 18  MAR 2008
```

☐ Press (Feature) key again. (Feature) key lamp goes off.

Note: *To program a hook switch for transfer or feature activation, press* **(Recall)** *key as first digit. (! displays on LCD.)*

Note: *To program a pause, press the* **(Recall)** *key as any digit other than the first digit. (– displays on LCD.)*

Note: *To program a Voice Call, press* **(Transfer)** *key after dialing station number. (V displays on LCD.)*

Note: ***One-Touch Speed Calling*** *key for feature access:*
One-Touch Speed Calling *key may be used as a feature key by storing the UNIVERGE SV7000 feature access code. The features may be programmed on a system basis by the Telephony Server Administrator.*
Access codes may be stored in conjunction with telephone numbers. For example, one button can be programmed by the user to transfer to a certain extension.

TO REGISTER NAME ON ONE-TOUCH SPEED CALLING KEY

☐ Press **NAME** soft key.

```
Push Speed Calling Key
 1:25 PM    TUE 18  MAR 2008
NAME                      >>>
```

☐ Press a desired **One-Touch Speed Calling** key.

```
          SPD
```

```
    ^
    ←      →      BK    >>>
```
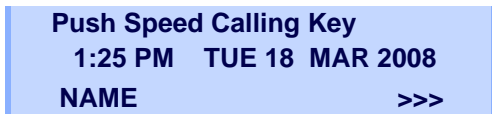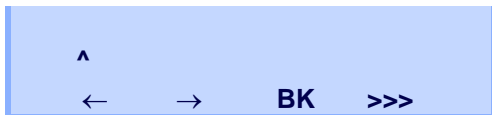
Note: *For the key to which no name information is registered, the character "SPD" will be displayed.*

☐ Enter desired name on the keypad. Display indicates the name entered.

```
NEC BNET
         ^
    ←      →      BK    >>>
```

☐ Press >>> soft key twice to display the following soft keys.

```
NEC BNET
         ^
 SET  CLEAR  CANCEL  >>>
```
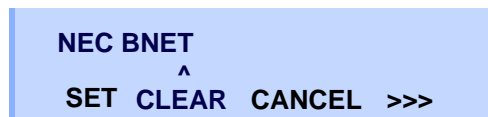
☐ Press **SET** soft key to save the entered name.

```
 1:25 PM    TUE 18  MAR 2008
NAME                      >>>
```

Name information displayed on the **One-Touch Speed Calling** key changes as follows:

```
          NEC BNET
```

Note: *To delete the entry, press **DEL** or **BK** key and delete each one character.*

Note: *To delete the whole setting, press **CLEAR** key and back to idle status.*

Character Code For Name Information of One-Touch Speed Calling Key

Uppercase Alphabetic Characters

DIGIT KEY	1	2	3	4	5	6	7	8	9	0	∗	#
CHARACTER	1	A	D	G	J	M	P	T	W	0	∗	#
		B	E	H	K	N	Q	U	X		@	&
		C	F	I	L	O	R	V	Y		.	(
		a	d	g	j	m	S	t	Z		,	)
		b	e	h	k	n	p	u	w		'	[
		c	f	i	l	o	q	v	x		:	]
		2	3	4	5	6	r	8	y		;	!
							s		z		-	?
							7		9		/	

Uppercase European Characters

DIGIT KEY	1	2	3	4	5	6	7	8	9	0	∗	#
	.	A	D	G	J	M	P	T	W	0	∗	#
	,	B	E	H	K	N	Q	U	X			
	:	C	F	I	L	O	R	V	Y			
	!	À	È	Ì	5	Ñ	S	Ù	Z			
	?	Á	É	Í		Ò	β	Ú	9			
	-	Â	Ê	Î		Ó	7	Û				
	+	Ã	Ë	Ï		Ô		Ü				
	%	Ä	3	4		Õ		8				
	&	Å				Ö						
	/	Æ				Œ						
	(	Ç				Ø						
	)	2				6						
	=											
	¿											
	¡											
	1											

(The leftmost column is labeled vertically: CHARACTER)

Note: *The shaded area indicates the characters which cannot be entered.*

Lowercase European Characters

DIGIT KEY	1	2	3	4	5	6	7	8	9	0	*	#
CHARACTER .	.	a	d	g	j	m	p	t	w	0	*	#
,	,	b	e	h	k	n	q	u	x			
:	:	c	f	i	l	o	r	v	y			
!	!	à	è	ì	5	ñ	s	ù	z			
?	?	á	é	í		ò	β	ú	9			
-	-	â	ê	î		ó	7	û				
+	+	ã	ë	ï		ô		ü				
%	%	ä	3	4		õ		8				
&	&	å				ö						
/	/	æ				œ						
(	(	ç				ø						
)	)	2				6						
=	=											
¿	¿											
¡	¡											
1	1											

Note: *The shaded area indicates the characters which cannot be entered.*

TO MAKE A CALL USING SPEED CALLING (-STATION/GROUP)

☐ Press ⊙ (Redial) key. Receive Dial Tone. **Speaker** key lamp lights red.

> Line Key which accommodates
> My Line of the telephone
>
> | ▥ | 31313 |

> LNR[ ]/SPD[_ _]   –1
>   XXXXXX

☐ Press the desired speed calling number.

>   01
>   XXXXXX
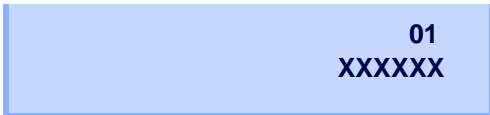
☐ Lift the handset. **Speaker** key lamp goes off.

TO MAKE A CALL USING SPEED CALLING - SYSTEM

- **TO PROGRAM SPEED CALLING -SYS-TEM KEY** (ONE-TOUCH SPEED CALLING KEY)

☐ Press **Feature** key. **Feature** key lamp lights red.

☐ Press a desired **One-Touch Speed Calling** key. The LCD displays previously stored digits.

☐ Dial the "Speed Calling – System" access code and the abbreviated call code.

☐ Press **Feature** key again. **Feature** key lamp goes off.

> SPEED SET
>   1:25 PM   TUE 18 MAR 2008

- **TO OPERATE FROM SPEED CALLING-SYSTEM KEY**

☐ Press the "Speed Calling – System" key.

>   XXXX
>   1:25 PM   TUE 18 MAR 2008

☐ If the DT750 does not have the "Speed Calling – System" key, dial the "Speed Calling – System" access code, then the abbreviated call code.

LAST NUMBER REDIAL

To Recall Last Number Dialed

☐ Press (Redial) key. The user hears Dial tone and the last number dialed is displayed. (Speaker) key lamp lights red.

Line Key which accommodates
My Line of the telephone

| ▐▌ | 31313 |

LNR[ ]/SPD[_ _]   –1
                    XXXXXX
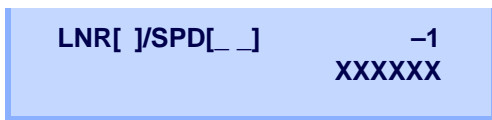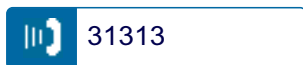
**Number to
be Redialed**

☐ Press (Redial) key until a desired number is displayed. Up to 5 previously dialed numbers are available.

☐ Press **#** or ✳. The number on the display is automatically redialed.

☐ When party has answered, lift handset or speak hands-free.

Note: *A-law Countries [Australia, Russia, Latin America, UK, Middle near East, other Asian nations]:*
#
µ-law Countries [North America, Japan, Hong Kong, Taiwan]: ✳

THREE-PARTY CONFERENCE

☐ While Station A and Station B are engaged in a Two-party connection, Station A presses (Transfer) key.

Station A hears Special Dial Tone.
Station B hears the music on hold.

> **TRANSFER**
>   **1:25 PM   TUE 18 MAR 2008**

☐ Station A dials a desired Station Number (Station C).

> **TRANSFER   XXXX**
>   **1:25 PM   TUE 18 MAR 2008**

☐ After Station C answers the transferred call, Station A presses **CONF** soft key.

☐ Three-Party call is now established.

> **CONF**
>   **1:25 PM   TUE 18 MAR 2008**

HOW TO INPUT CHARACTERS

This section explains how to enter characters on the text input screen such as Name or User ID, etc.

- ## Character Entry Mode

  When entering characters from the telephone set, the following three modes are available: uppercase alphabetic character, lowercase alphabetic character and numeric character. The character entry mode can be changed by pressing ✱ key or from the Sub Menu screen.

  Indicates the currently enabled character mode.

  Uppercase Alphabetic Character Mode

  [Name] A M

  Input a name.

  BK | Option | Back | OK

  By pressing "*" key
  or from Sub Menu
  (select "1 Change-word")

  Numeric Character Mode

  [Name] 1 M

  Input a name.

  BK | Option | Back | OK

  Select "2 Word-case" to switch between uppercase and lowercase.

  SubMenu
  - ○ 1 Change-word
  - ◉ 2 Word-case
  - ○ 3 Word-width
  - ○ 4 Delete
  - ○ 5 Copy
  - ○ 6 Cut
  - ○ 7 Paste
  - ○ 8 Space
  - ○ 9 Return
  - ○ 10 Overwrite/Insert

  ↑ | ↓ | Cancel | OK

  Lowercase Alphabetic Character Mode

  [Name] a M

  Input a name.

  BK | Option | Back | OK

  The currently enabled entry mode is indicated in the top portion of the LCD screen.

To display the Sub Menu screen, press (Menu) key or **Option** Soft Key while the text input screen is displayed. Also, the following operations are available from the Sub Menu screen.

SubMenu
○ 1 **Change-word**
◉ 2 **Word-case**
○ 3 Word-width
○ 4 **Delete**
○ 5 **Copy**
○ 6 **Cut**
○ 7 **Paste**
○ 8 **Space**
○ 9 Return
○ 10 **Overwrite/Insert**
↑   ↓   Cancel   OK
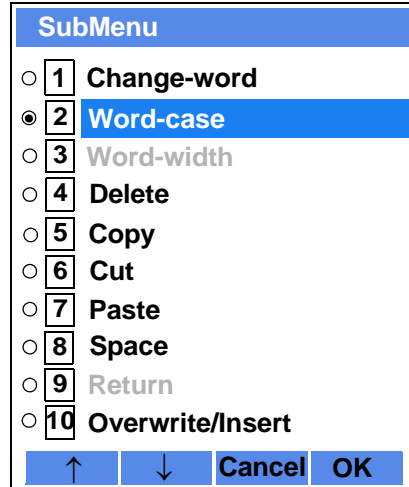
Sub Menu Items	Descriptions
Change-word	Change character entry mode between uppercase alphabetic, lowercase alphabetic and numeric character.
Word-case	Switch between uppercase and lowercase.
Word-width	Not used.
Delete	Delete a single character.
Copy	Copy the specified characters.
Cut	Cut the specified characters.
Paste	Paste the specified characters.
Space	Enter a space.
Return	Start a new line.
Overwrite/Insert	Write over existing characters.

- **Character Code List**

<Character Code For English (1/2)>

DIGIT KEY	CASE SHIFT	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th
1	A / a	.	,	\	1	?	!	¥	@	:	;			
2	A	A	B	C										
	a	a	b	c										
3	A	D	E	F										
	a	d	e	f										
4	A	G	H	I										
	a	g	h	i										
5	A	J	K	L										
	a	j	k	l										
6	A	M	N	O										
	a	m	n	o										
7	A	P	Q	R	S									
	a	p	q	r	s									
8	A	T	U	V										
	a	t	u	v										
9	A	W	X	Y	Z									
	a	w	x	y	z									
0	A / a	[SP]												

<Character Code For English (2/2)>

		1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th
#	A / a	*	#	.	/	:	~	!	@	$	%
		11st	12st	13st	14st	15st	16st	17st	18st	19st	20st
	A / a	^	&	(	)	'	?	"	_	+	-
		21st	22st	23st	24st	25st	26st	27st	28st	29st	30st
	A / a	=	[	]	{	}	<	>	,	;	\
*	Used as a case shift key. Shifts the characters between uppercase, lowercase and numeric.										

<Character Code For Russian>

DIGIT KEY	CASE SHIFT	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th
1	A / a	.	,	:	!	?	+	-	%	&	/	(	)	=	¿	¡
2	A	А	Б	В	Г											
	a	а	б	в	г											
3	A	Д	Е	Ё	Ж	З										
	a	д	е	ё	ж	з										
4	A	И	Й	К	Л											
	a	и	й	к	л											
5	A	М	Н	О	П											
	a	м	н	о	п											
6	A	Р	С	Т	У											
	a	р	с	т	у											
7	A	Ф	Х	Ц	Ч											
	a	ф	х	ц	ч											
8	A	Ш	Щ	Ъ	Ы	Ь										
	a	ш	щ	ъ	ы	ь										
9	A	Э	Ю	Я												
	a	э	ю	я												
0	A / a	SP														
#	A / a	#														
*	A / a	*														

<Character Code For Turkish>

DIGIT KEY	CASE SHIFT	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th
1	A / a	.	,	:	!	?	+	-	%	&	/	(	)	=	¿	¡
2	A	A	B	C	Ç											
	a	a	b	c	ç											
3	A	D	E	F												
	a	d	e	f												
4	A	G	Ğ	H	I	İ										
	a	g	ğ	h	ı	i										
5	A	J	K	L												
	a	j	k	l												
6	A	M	N	O	Ö											
	a	m	n	o	ö											
7	A	P	R	S	Ş											
	a	p	r	s	ş											
8	A	T	U	Ü	V											
	a	t	u	ü	v											
9	A	Y	Z													
	a	y	z													
0	A / a	[SP]														
#	A / a	#														
*	A / a	*														

<Character Code For Other Languages>

DIGIT KEY	CASE SHIFT	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th
1	A / a	.	,	:	!	?	+	-	%	&	/	(	)	=	¿	¡
2	A	A	B	C	À	Á	Â	Ã	Ä	Å	Æ	Ç				
2	a	a	b	c	à	á	â	ã	ä	å	æ	ç				
3	A	D	E	F	È	É	Ê	Ë								
3	a	d	e	f	è	é	ê	ë								
4	A	G	H	I	Ì	Í	Î	Ï								
4	a	g	h	i	ì	í	î	ï								
5	A	J	K	L												
5	a	j	k	l												
6	A	M	N	O	Ñ	Ò	Ó	Ô	Õ	Ö	Œ	Ø				
6	a	m	n	o	ñ	ò	ó	ô	õ	ö	œ	ø				
7	A	P	Q	R	S	ß										
7	a	p	q	r	s	ß										
8	A	T	U	V	Ù	Ú	Û	Ü								
8	a	t	u	v	ù	ú	û	ü								
9	A	W	X	Y	Z											
9	a	w	x	y	z											
0	A / a	SP														
#	A / a	#														
*	A / a	*														

<Number Code>

DIGIT KEY	CASE SHIFT	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th
(1)	1	1														
(2)	1	2														
(3)	1	3														
(4)	1	4														
(5)	1	5														
(6)	1	6														
(7)	1	7														
(8)	1	8														
(9)	1	9														
(0)	1	0														
(#)	1	*	#	.	@	/	(	)	,	-	_	:	¥	~	&	\
(*)	1	Used as a case shift key. Shifts the characters between uppercase, lowercase and numeric.														

Note: *When entering password , "0-9", "*" and "#" are available.*

*"#" is entered by pressing (#) key.*

"" is entered by pressing (*) key.*

<Number Code>

DIGIT KEY	CASE SHIFT	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	13th	14th	15th
①	1	1														
②	1	2														
③	1	3														
④	1	4														
⑤	1	5														
⑥	1	6														
⑦	1	7														
⑧	1	8														
⑨	1	9														
⓪	1	0														
#	1	*	#	.	@	/	(	)	,	-	_	:	¥	~	&	¥¥
*	1	Used as a case shift key. Shifts characters between uppercase, lowercase and numeric.														

- **Character Entry Method**

    As an example of character entry method, the following shows how to enter "**Ken Kobus**" .

☐ Press ⑤ key twice to enter "**K**".
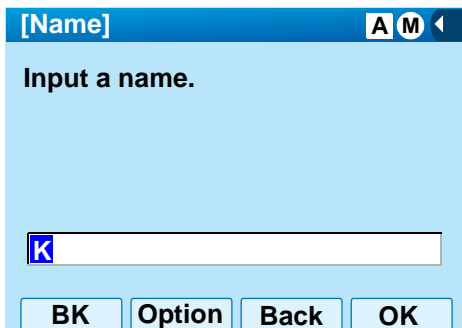
[Name]	A M ◀
Input a name.	
K	
BK **Option** **Back** **OK**	

☐ Press (Menu) key or **Option** soft key to display Sub Menu screen, and then select ② **Word-case** to switch the text input mode from uppercase to lowercase.
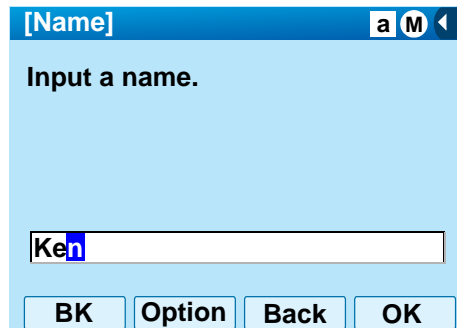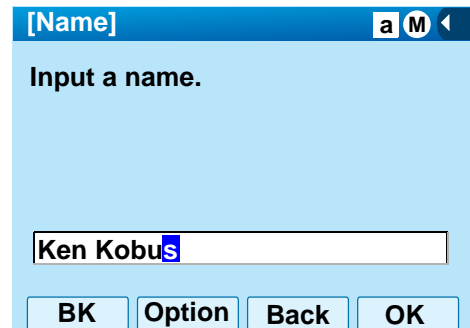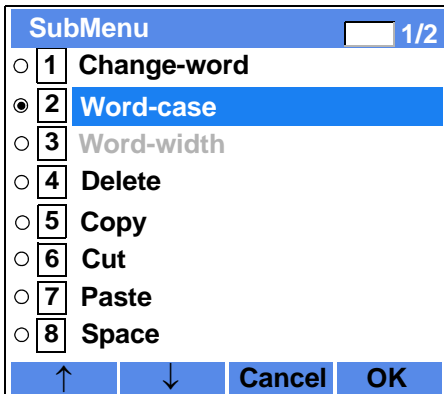
SubMenu	1/2
○ 1 **Change-word**	
◉ 2 **Word-case**	
○ 3 Word-width	
○ 4 **Delete**	
○ 5 **Copy**	
○ 6 **Cut**	
○ 7 **Paste**	
○ 8 **Space**	
↑ ↓ **Cancel** **OK**	

☐ Press ⊙(**Enter**) or **OK** soft key on the Sub Menu to go back to text input screen.

[Name]	a M ◀
Input a name.	
K	
BK **Option** **Back** **OK**	
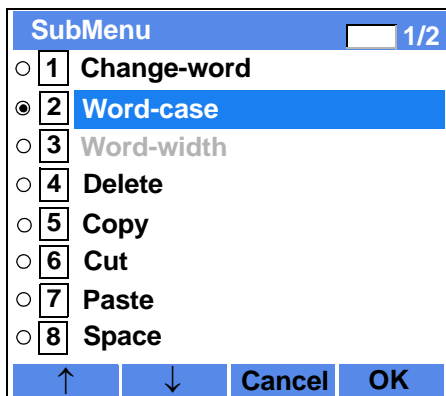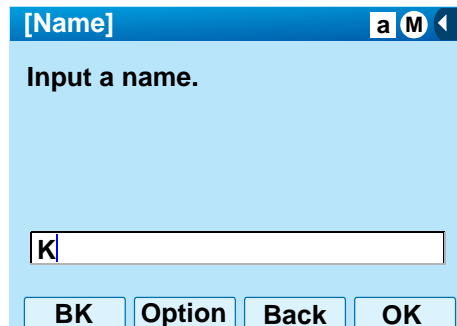
☐ Enter "en" by using digit keys.

    Press ③ key twice to enter "e".
    Press ⑥ key twice to enter "n".

[Name]	a M ◀
Input a name.	
Ken	
BK **Option** **Back** **OK**	

☐ Press ⓪ key once to enter a space.
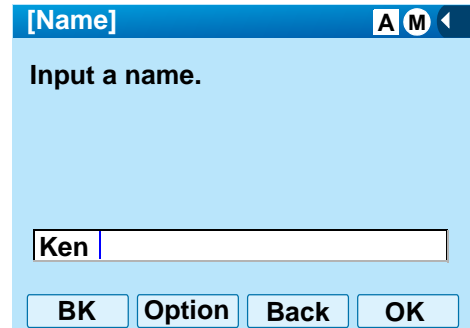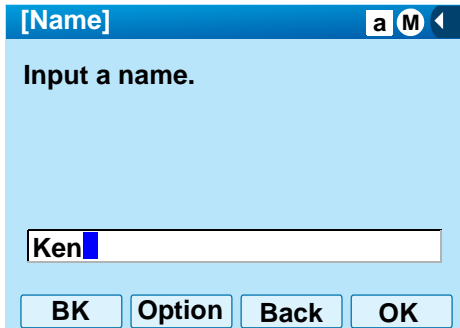
[Name]	a Ⓜ ◀

Input a name.

Ken█

BK	Option	Back	OK

☐ Press (Menu) key or **Option** soft key to display Sub-Menu screen, and then select ☐2 **Word-case** to switch the text input mode from lowercase to uppercase.

SubMenu	☐ 1/2
○ ☐1 **Change-word**	
◉ ☐2 **Word-case**	
○ ☐3 Word-width	
○ ☐4 **Delete**	
○ ☐5 **Copy**	
○ ☐6 **Cut**	
○ ☐7 **Paste**	
○ ☐8 **Space**	

↑	↓	Cancel	OK

☐ Press (◉)(**Enter**) or **OK** soft key on the Sub Menu to go back to text input screen.

[Name]	A Ⓜ ◀

Input a name.

Ken

BK	Option	Back	OK

☐ Press ⑤ key twice to enter "**K**".

[Name]	A Ⓜ ◀

Input a name.

Ken **K**

BK	Option	Back	OK

☐ Press (Menu) key or **Option** soft key to display Sub-Menu screen, and then select ☐2 **Word-case** to switch the text input mode from lowercase to uppercase .

SubMenu	1/2
○ **1** **Change-word**	
● **2** **Word-case**	
○ **3** Word-width	
○ **4** **Delete**	
○ **5** **Copy**	
○ **6** **Cut**	
○ **7** **Paste**	
○ **8** **Space**	
↑ ↓ **Cancel** **OK**	

[Name]   a Ⓜ ◀

Input a name.

Ken Kobus

BK   **Option**   **Back**   **OK**
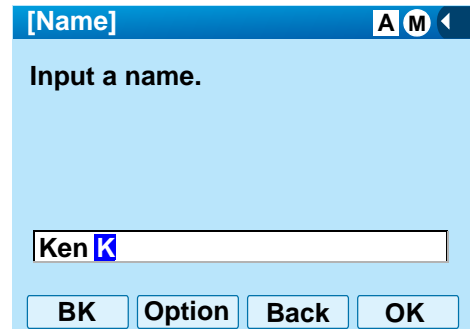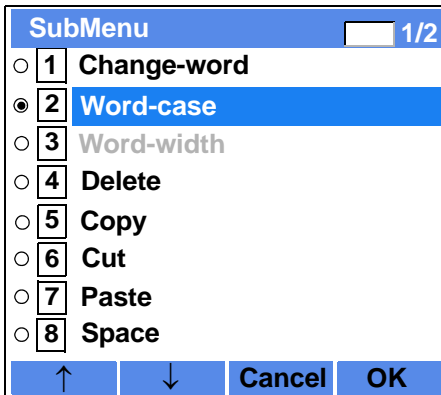
☐ Press (◉)(**Enter**) or **OK** soft key.

☐ Press (◉)(**Enter**) or **OK** soft key on the Sub Menu
to go back to text input screen.

[Name]   a Ⓜ ◀

Input a name.

Ken K

BK   **Option**   **Back**   **OK**
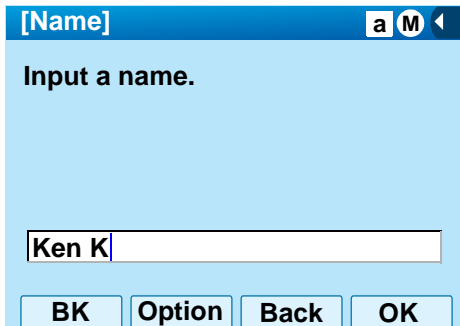
☐ Enter "**obus**" by using digit keys.

     Press ⑥ key three times to enter "o".
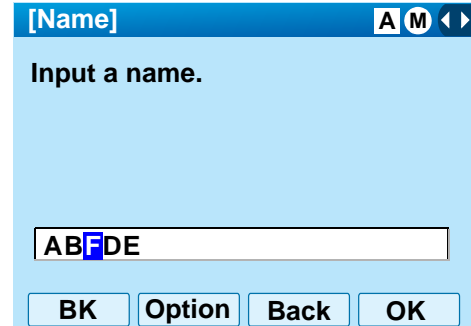   Press ② key twice to enter "b".
     Press ⑧ key twice to enter "u".
     Press ⑦ key four times to enter "s".

● **To Overwrite Characters**

☐ Place the cursor at the left of the characters to be overwritten.

> **[Name]**   A M ◀ ▶
>
> **Input a name.**
>
>
>
> **AB|CDE**
>
> **BK** | **Option** | **Back** | **OK**

☐ Press (Menu) key or **Option** soft key.

☐ On the following Sub Menu screen, select **10** **Overwrite/Insert** and then press ⊙(**Enter**), ◎(**Right-cursor**) or **OK** soft key.
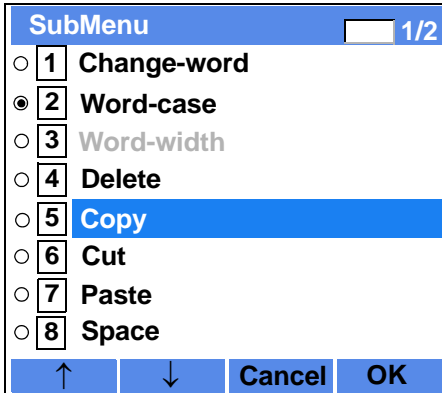
> **SubMenu**   2/2
>
> ○ **9** Return
>
> ◉ **10** **Overwrite/Insert**
>
>
>
> ↑ | ↓ | **Cancel** | **OK**
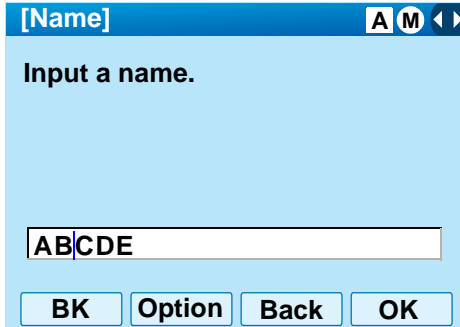
☐ Enter new words over existing characters. In this example, "F" is entered.

> **[Name]**   A M ◀ ▶
>
> **Input a name.**
>
>
>
> **AB**F**DE**
>
> **BK** | **Option** | **Back** | **OK**
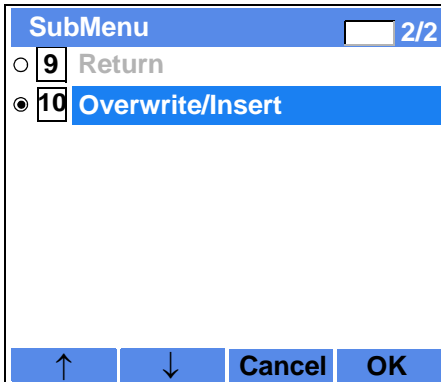
- **To Copy and Paste Characters**

☐ While characters which you want to copy are displayed, press (Menu) key or **Option** soft key.

[Name]	A M ◀▶

Input a name.

ABCDE

BK	Option	Back	OK
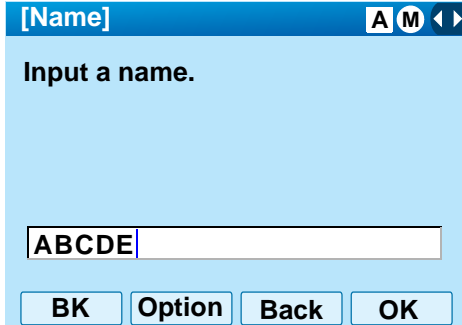
☐ On the Sub Menu screen, press ◉(**Enter**) or **OK** soft key while ⑤ **Copy** is highlighted, or press ⑤ key.

SubMenu	1/2
○ 1 Change-word	
◉ 2 Word-case	
○ 3 Word-width	
○ 4 Delete	
○ 5 Copy	
○ 6 Cut	
○ 7 Paste	
○ 8 Space	

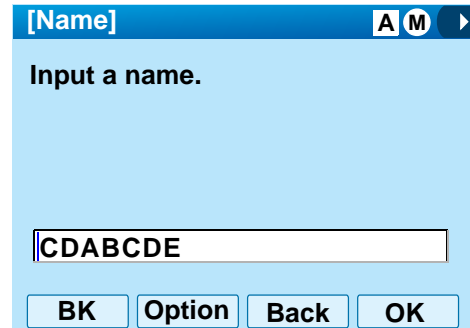| ↑	↓	Cancel	OK

☐ Place the cursor at the starting point of the target
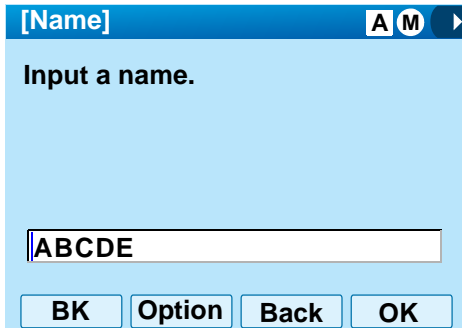
characters by using ◉(**Left-cursor**) and then press **Start** soft key.

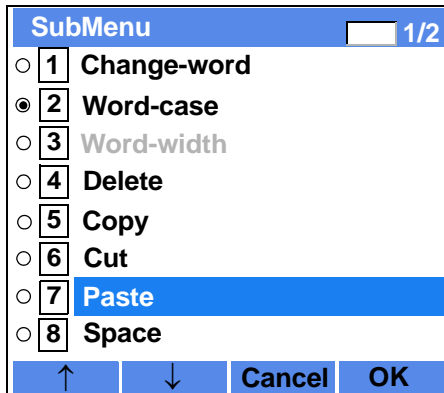| [Copy]	A ◀▶

Input a name.

ABCDE

Start		Back	
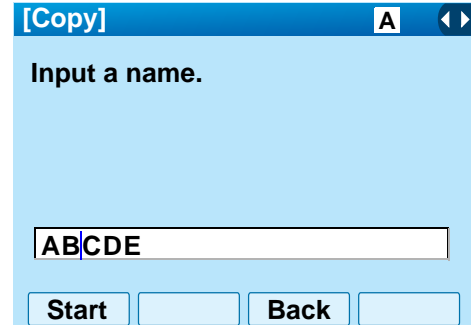
☐ Place the cursor at the end point of the target characters ◉(**Right-cursor**) and then press **End** soft key.

[Copy]	A ◀▶

Input a name.

ABCDE

	End	Back	
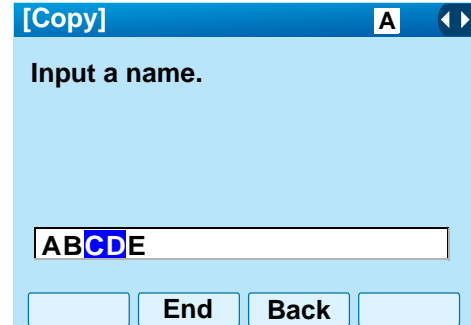
☐ Place the cursor at position where you want to paste the copied characters and then press (Menu) key or **Option** soft key.

[Name] A M ▶	[Name] A M ▶
Input a name.	**Input a name.**
ABCDE	**CDABCDE**
BK Option Back OK	BK Option Back OK

☐ On the Sub Menu screen, select **7** **Paste** and then press ⊙(**Enter**), ◎(**Right-cursor**) or **OK** soft key. (or press (**7**) key.)

SubMenu   ▢ **1/2**
- ○ **1** **Change-word**
- ⊙ **2** **Word-case**
- ○ **3** Word-width
- ○ **4** **Delete**
- ○ **5** **Copy**
- ○ **6** **Cut**
- ○ **7** **Paste**
- ○ **8** **Space**

↑   ↓   **Cancel**   **OK**

☐ The copied characters "CD" are inserted as follows:

SECURITY MODE

DT750 has the **Security** key which prevents information leakage from terminal. While the telephone is locked, Security Lamp lights up.
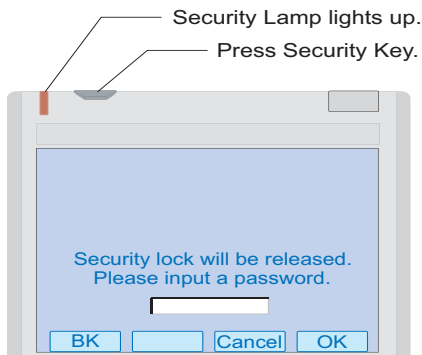
• TO LOCK THE TELEPHONE

Before placing the telephone in Security mode, you can set a password. For details on the password setting, see TO CHANGE PASSWORD in chapter 3 Terminal Setup.

Press **Security** key on the telephone. The following message is displayed on LCD.
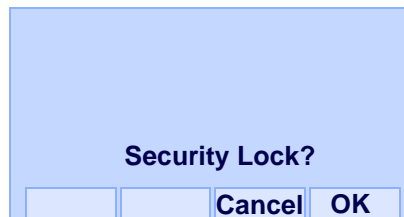
☐ Press ⊙(**Enter**) or **OK** soft key to place DT750 in Security mode.

☐ When the telephone is placed in Security mode, Security Lamp lights red and the screen saver will be activated.
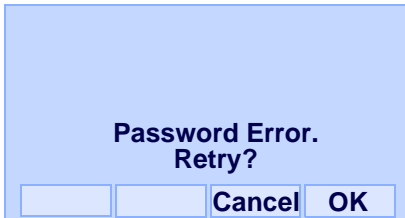
• TO UNLOCK THE TELEPHONE

☐ Display the Password Entry screen by either of the following operations.

- Press any key while the screen saver is activated.
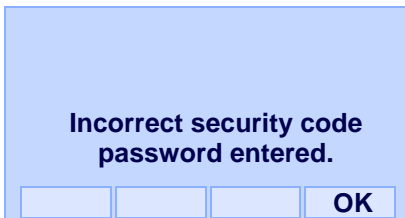- Press **Security** key while the screen server is activated.
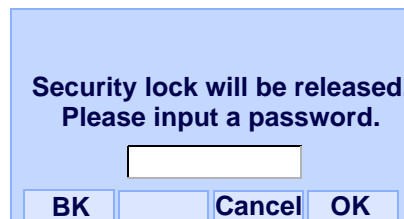
☐ Enter the password and then press ⊙ (**Enter**) or
OK soft key. Security Lamp is extinguished and
Security Mode is canceled.

Note: *When the password entry ends in failure, the following error message is issued. In that case, press ⊙ or **OK** soft key and then make a retry.*

```
┌─────────────────────────────┐
│                             │
│                             │
│                             │
│        Password Error.      │
│           Retry?            │
│  ┌────┐┌────┐┌──────┬─────┐ │
│  │    ││    ││Cancel│ OK  │ │
│  └────┘└────┘└──────┴─────┘ │
└─────────────────────────────┘
```

Note: *After a third attempt (if incorrect password entered three times), the following error message is issued. Press ⊙ or **OK** soft key. The telephone locks up, and any key operation will be disabled for 10 minutes. After 10 minutes, make a retry.*

```
┌─────────────────────────────┐
│                             │
│                             │
│                             │
│    Incorrect security code  │
│      password entered.      │
│  ┌────┐┌────┐┌────┬───────┐ │
│  │    ││    ││    │  OK   │ │
│  └────┘└────┘└────┴───────┘ │
└─────────────────────────────┘
```

EMERGENCY CALL

The user can make a call to a predetermined emergency telephone number while the telephone is locked (in Security mode).

☐ Lift the handset while the telephone is locked (the screen server is activated).

Emergency Call?
Unlock
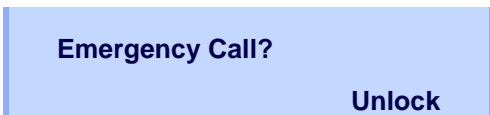
Note: *Emergency call cannot be made with **Speaker** key.*

Note: *When pressing Unlock soft key, the telephone prompts for the Security mode cancellation password.*

☐ Dial an emergency telephone number by pressing digit keys(0-9, *, #).

Note: *Emergency telephone number needs to be set in advance. For the setting of the emergency telephone numbers, contact the system administrator.*

Note: *The user can make a call to only the predetermined number. When When telephone numbers other than the predetermined emergency number are dialed, the following message appears (after a few seconds, the display goes back to "Emergency Call? screen).*

Invalid Dial.
911
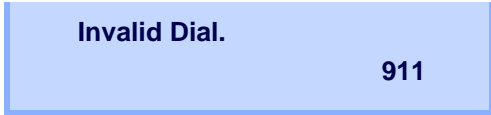
☐ After a conversation, replace the handset. The display goes back to the screen server.

PHONEBOOK

There are two types of Phonebook features: Local Phonebook and System Phonebook.

System Phonebook
System Phonebook is used on a system basis. The data entry is made by the Telephony Server Administrator.

Local Phonebook
Local Phonebook is used on a station basis. Up to 100 entries are available per station. The user can make entries with key operation from the telephone. Up to 32 digits can be registered for each dial number. Up to 24 characters can be registered for each name.

• SYSTEM PHONEBOOK

To Search And Make A Call

Example: To Search For "NEC BNET".

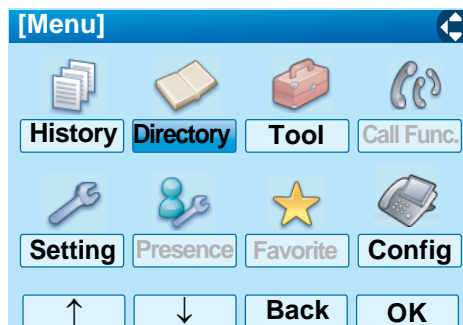STEP 1: Press **Pbook** soft key while Station is in Idle state.

```
4:26 PM    TUE 13  APR 2007
Pbook                MIC   DND
```

If Local Phonebook is enabled by the setting on the system side, go to STEP2.

If Local Phonebook is disabled by the setting on the system side, go to STEP 3.

- OR -

Press **Menu** key to display the Menu screen. On the Menu screen, select **Directory**.

```
[Menu]
History  Directory  Tool  Call Func.
Setting  Presence  Favorite  Config
  ↑        ↓       Back    OK
```

Note: *Select an item on the menu screen in either of the following three ways.*
- *Touch a desired item on the display.*
- *Press an appropriate digit key.*
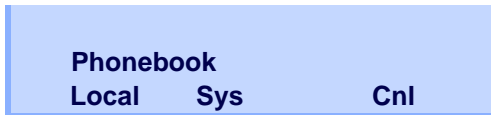- *Highlight a desired item and then press* ⊙ *,* ⊙ *or OK soft key.*

If Local Phonebook is enabled by the setting on the system side, go to STEP 2.
If Local Phone is disabled, the display changes as follows. In that case, select **2** **System** and go to STEP 3.

[Directory]   1/1

1 **Personal**

2 **System**

3 Corporate

  ↑ | | **Back** | **OK**
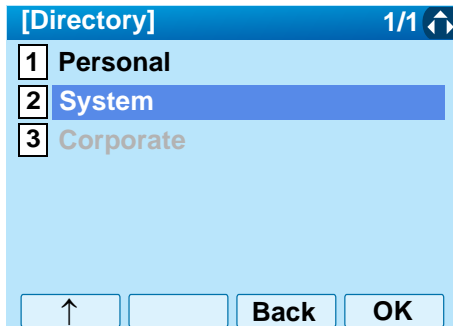
STEP 2: Press **Sys** soft key.

Phonebook

Local   **Sys**   **Cnl**

STEP 3: Enter a name and then press ⊙ (Enter) or **OK** soft key to perform a search.

    Ex. To enter "NEC":
    Press ⑥ key twice to enter "N".
    Press ③ key four times to enter "E".
    Press ② key twice to enter "C".

Name:

NEC■

  →   **Clr**   **OK**   **>>>**

Note: *If ">>>" soft Key is pressed on the above screen, the following soft keys appear. Pressing ⊙ or **Eu-s/Eu-I** soft key shifts characters between uppercase and lowercase.*

(Lower-case character)

<<<   **-Eu-s**   **Cnl**

(Upper-case character)

<<<   **-Eu-I**   **Cnl**

Note: *To delete an entered character, press ⊙ or **Clr** soft key.*

Note: *To move the cursor one space to the right, press ⊙ key or "→" soft key once*

STEP 4: A result of the search is displayed. Press ⊙ or **UP/DOWN** soft key to scroll the result.

Name: NEC

NEC ABIKO

  UP   **DOWN**   **OK** **Cnl**

STEP 5: When "NEC BNET" appears, press ⊙ (Enter), ⊙ (Right-cursor) or **OK** soft key.

Name: NEC

NEC BNET

  UP   **DOWN**   **OK** **Cnl**

STEP 6: The registered Phonebook data for "NEC BNET" appears. From this screen, you can make a call by going off-hook or pressing (Speaker) key.

```
Name: NEC BNET
Number: XXXXXXXX
   More          Cnl    >>>
```

Note : *More soft key appears in Phonebook data screen when the number of characters (name) or digits (telephone number) are exceeding displayable limit (Up to 17 characters or digits can be displayed at a time). If the name or telephone number exceeds the displayable limit, press ⟳ or **More** soft key to display the last 17 characters/digits of the name/telephone number.*
Example:
Name Suzuki Taro(JapanSumida) ← 24 characters
Number: 01234567890123456789 ← 20 digits

```
Name    : Suzuki Taro(Japan
Number  : 01234567890123456
   More            Cnl    >>>
```

(Display area)
Name: <u>Suzuki Taro(Japan</u>Sumida)
Number: <u>01234567890123456</u>789

```
Name    :Taro(JapanSumida)
Number  :34567890123456789
   More            Cnl    >>>
```

(Display area)
Name: Suzuki <u>Taro(JapanSumida)</u>
Number: 012<u>34567890123456789</u>

- **LOCAL PHONEBOOK**

To Add New Data

Example:
DT750 Station A registers "NEC" as new name and its Telephone Number.

STEP 1: Press **Pbook** soft key or ⊚ (Directory) key while Station is in Idle state.

> **4:26 PM   TUE 13 APR 2007**
> **Pbook   MIC   DND**

- OR -

Press (Menu) key to display the Menu screen. On the Menu screen, select **Directory**.
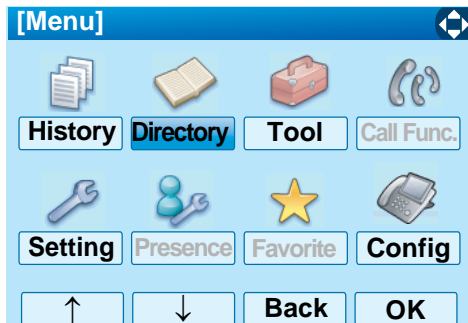
> **[Menu]**
> History   Directory   Tool   Call Func.
> Setting   Presence   Favorite   Config
> ↑   ↓   Back   OK

Note: *Select an item on the menu screen in either of the following three ways.*
- *Touch a desired item on the display.*
- *Press an appropriate digit key.*
- *Highlight a desired item and then press* ⊚ *,* ⊚ *or* **OK** *soft key.*

STEP 2: Press **Local** soft key.

> **Phonebook**
> **Local   Sys   Cnl**

STEP 3: Local Phonebook screen appears. Press **Add** soft key.

> **Local Phonebook**
> **Srch   Add   Cnl**

STEP 4: Enter a name and then press ⊚ (Enter) or **OK** soft key.

> Ex. To enter "NEC":
> Press ⑥ key twice to enter "N".
> Press ③ key four times to enter "E".
> Press ② key twice to enter "C".

```
Add name:
NEC■
      →      Clr     OK     >>>
```
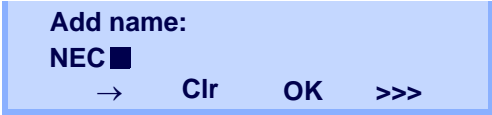
(Lower-case character)

```
<<<   -Eu-s          Cnl
```

(Upper-case character)

```
<<<   -Eu-l          Cnl
```

Note: *To delete an entered character, press ⊙ or **Clr**
soft key.*

Note: *To move the cursor one space to the right, press*
⊙ *key or "→" soft key once*

STEP 5: Enter the telephone number by using digit
keys and press ⊙ (Enter) or **OK** soft key.

```
Name: NEC
Number: ■
              Clr    OK    Cnl
```

Note: *To delete an entered digit , press ⊙ or **Clr** soft
key.*

STEP 6: "NEC" and its telephone number has been
added into Local Phonebook. Two seconds
later, the display returns to Local Phonebook
screen.

```
        Entry added!
```

To Search For Name

The procedure shown below is available in Local
Phonebook.

Example: To Find "NEC BNET" .

STEP 1: While Local Phonebook screen is displayed,
press **Srch** soft key. (If no data is registered
in Local Phonebook, the message "Local
phone book empty" appears.)

```
        Local Phonebook
        Srch    Add         Cnl
```

STEP 2: Name Entry screen appears.

```
Name:
■
      →        Clr    OK    >>>
```
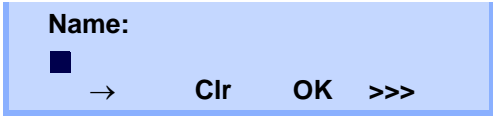
STEP 3: Enter a name (in this example, "NEC" is entered) and then press ⊙ (Enter) or **OK** soft key. (If no appropriate data exists, the message "Entry not found!" appears.)

```
Name:
NEC■
      →        Clr    OK    >>>
```

Note: *If ">>>" soft Key is pressed on the above screen, the following soft keys appear. Pressing ⊙ or Eu-s/Eu-I soft key shifts characters between uppercase and lowercase.*
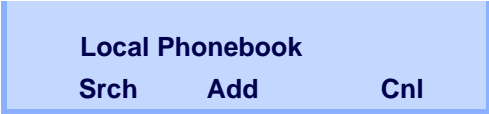
(Lower-case character)

```
<<<    -Eu-s          Cnl
```

(Upper-case character)

```
<<<    -Eu-I          Cnl
```

Note: *To delete an entered character, press ⊙ or Clr soft key.*

Note: *To move the cursor one space to the right, press ⊙ key or "→" soft key once*

STEP 4: A result of the search is displayed. Press ⊙ or **UP**/**DOWN** soft key to scroll the result.

```
Name: NEC
NEC ABIKO
    UP    DOWN    OK    Cnl
```

STEP 5: When "NEC BNET" appears, press ⊙ (Enter), ⊙ (Right-cursor) or **OK** soft key.

```
Name: NEC
NEC BNET
    UP    DOWN    OK    Cnl
```
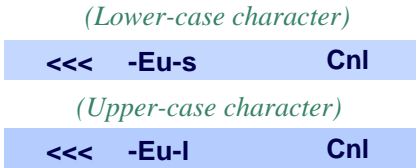
STEP 6: The registered data for "NEC BNET" appears.
From this screen, you can make a call by going off-hook or pressing **Speaker** key.

```
Name: NEC BNET
Number: XXXXXXXX
    More   Prfi    Cnl    >>>
```

More soft key appears in Phonebook data screen when the number of characters (name) or digits (telephone number) are exceeding displayable limit (Up to 17 characters or digits can be displayed at a time). If the name or telephone number exceeds the displayable limit, press ⊙ *or More soft key to display the last 17 characters/digits of the name/telephone number.*

To Edit An Entry
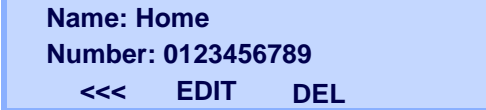
Example:
<u>To Modify Name "Home" to "House" and Telephone Number "0123456789" to "0123456712".</u>

STEP 1: Press **>>>** soft key while the target Phone-book data is displayed.

> **Name: Home**
> **Number: 0123456789**
>   **More   Pref   Cnl   >>>**

STEP 2: Press **EDIT** soft key.

> **Name: Home**
> **Number: 0123456789**
>   **<<<   EDIT   DEL**

STEP 3: The following name edit screen appears.

> **Edit Name:**
> **Home█**
>   **→   Clr   OK   >>>**

STEP 4: Press ⊙ (Left-cursor) or **Clr** soft key two times to erase "me".

```
Edit Name:
Ho■
        →      Clr     OK     >>>
```
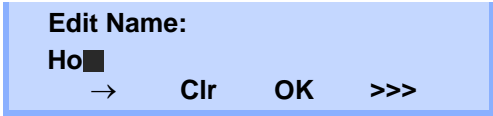
STEP 5: Enter "use" by using digit keys. After the modification has completed, press ⊙ (Enter) or **OK** soft key.

Press ⑧ key twise to enter "u".
Press ⑦ key four times to enter "s".
Press ③ key twice to enter "e".

```
Edit Name:
House■
        →      Clr     OK     >>>
```

Note: *If ">>>" soft Key is pressed on the above screen, the following soft keys appear. Pressing ⊙ or Eu-s/Eu-l soft key shifts characters between uppercase and lowercase.*

(Lower-case character)

```
<<<    -Eu-s            Cnl
```

(Upper-case character)

```
<<<    -Eu-l            Cnl
```

Note: *To delete an entered character, press ⊙ or Clr soft key.*

STEP 6: The following number edit screen appears.

```
Name: House
Number: 0123456789■
              Clr     OK     Cnl
```
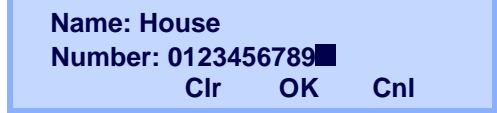
STEP 7: Press ⊙ or **Clr** soft key twice to erase "89".

```
Name: House
Number: 01234567■
              Clr     OK     Cnl
```
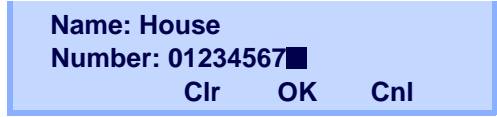
STEP 8: Enter "12" by pressing digit keys and then press ⊙ (Enter) or **OK** soft key.

```
Name: House
Number: 0123456712
              Clr     OK     Cnl
```
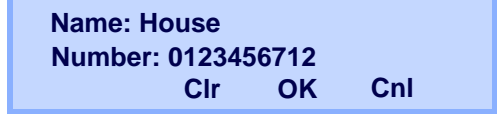
STEP 9: The data modification has completed. Two seconds later, the display returns to Local Phonebook screen.

To Delete A Record

☐ Press **>>>** soft key while the target Phonebook data is displayed.

☐ Press **DEL** soft key.

> **Name: NEC ABIKO**
> **Number: 0123456789**
> **More   Prfi   Cnl   >>>**

☐ Press (Enter) or **OK** soft key to delete the currently displaying data.

> **Name: NEC ABIKO**
> **Delete this entry?**
> **OK   Cnl**

☐ The data deletion has completed. Two seconds later, the display returns to Name Entry screen.

To Add A Prefix To Telephone Number

The procedure shown below is available in Local Phonebook.

Example:
To add a prefix "0184" in front of telephone number "0123456789"

☐ Press **Prfi** Soft Key while the target Phonebook data is displayed.

> **Name: Takahashi**
> **Number: 0123456789**
> **More   Prfi   Cnl   >>>**

☐ Enter a prefix (In this example, "0184" is entered) by using digit keys and press (Enter) or **OK** Soft Key.

> **Prefix Number Input**
> **Number: 0184■**
> **Clr   OK   Cnl**

☐ The prefix is added in front of the telephone number. Once the prefix is added, **Prfe** Soft Key will disappear.

> **Name: Takahashi**
> **Number: 01840123456789**
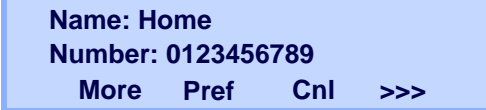> **More**   **Cnl**

Note: *More soft key appears in Phonebook data screen when the number of characters (name) or digits (telephone number) are exceeding displayable limit (Up to 17 characters or digits can be displayed at a time). If the name or telephone number exceeds the displayable limit, press* ⊙ *or **More** soft key to display the last 17 characters/digits of the name/telephone number.*

Available Characters In Local Phonebook

The following tables show available characters in Local Phonebook.

UPPERCASE CHARACTER

Digit Code	1	2	3	4	5	6	7	8	9	0	*	#
Character	.	A	D	G	J	M	P	T	W	SP	*	#
	,	B	E	H	K	N	Q	U	X	0		
	:	C	F	I	L	O	R	V	Y			
	!	À	È	Ì	5	Ñ	S	Ù	Z			
	?	Á	É	Í		Ò	β	Ú	9			
	-	Â	Ê	Î		Ó	7	Û				
	+	Ã	Ë	Ï		Ô		Ü				
	%	Ä	3	4		Õ		8				
	&	Å				Ö						
	/	Æ				Œ						
	(	Ç				Ø						
	)	2				6						
	=											
	¿											
	¡											
	1											

SP: Blank Space

LOWERCASE CHARACTER

Digit Code	1	2	3	4	5	6	7	8	9	0	*	#
Character	.	a	d	g	j	m	p	t	w	SP	*	#
	,	b	e	h	k	n	q	u	x	0		
	:	c	f	i	l	o	r	v	y			
	!	à	è	ì	5	ñ	s	ù	z			
	?	á	é	í		ò	β	ú	9			
	:	â	ê	î		ó	7	û				
	\	ä	ë	ï		ô		ü				
	"	å	3	4		õ		8				
	@	æ				ö						
	1	ç				6						
		2										

SP: Blank Space

CALL HISTORY

There are two types of Call History features. On the one hand, the history data is stored in the system memory. On the other hand, the history data is stored in the memory of the telephone (see 5.CALL HISTORY OPERATION).

The following describes the operating procedures for the Call History feature which controlled by the system. This Call History feature can store up to 20 records. If exceeding 20 records, a record will be deleted in order of occurrence. Also, this Call History feature can store up to 32 digits of dial number and 16 characters of name information per record.

To View Call History

☐ Press **iCall** soft key or **Call History** Feature key while the current time is displayed on LCD.
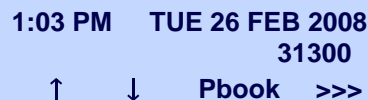
```
5:25 PM    TUE 26  FEB 2008
iCall                 MIC   DND
```

- OR -

☐ Press (Menu) key to display the Menu screen. On the Menu screen, select **History** and then press ⊙ (Enter) or **OK** soft key. (or press ① key.)

```
[Menu]                            ◆
History   Directory   Tool   Call Func.

Setting   Presence   Favorite   Config

   ↑          ↓        Back      OK
```
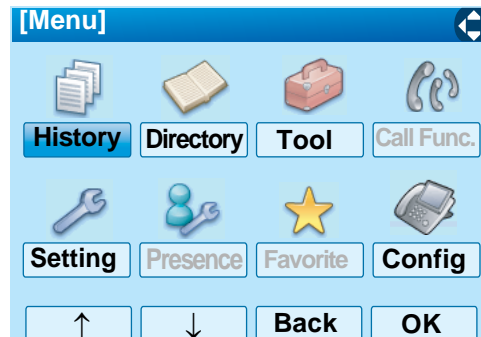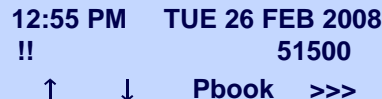
☐ The history data of the last received call is displayed.

```
1:03 PM    TUE 26 FEB 2008
                        31300
      ↑      ↓     Pbook   >>>
```

Note: *If no history data is saved, "NO LIST" will be displayed on LCD.*

☐ Press ⊙ or ↑/↓ soft key to display a desired history data.
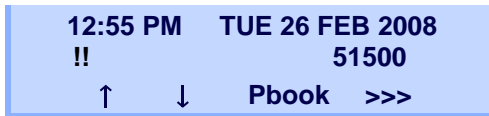
```
12:55 PM    TUE 26 FEB 2008
!!                        51500
      ↑      ↓     Pbook   >>>
```

To Make A Call From Call History

☐ Display the history data of the target party.
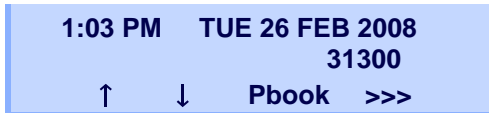
```
┌─────────────────────────────────────┐
│  12:55 PM    TUE 26 FEB 2008         │
│  !!                      51500       │
│      ↑      ↓     Pbook   >>>        │
└─────────────────────────────────────┘
```

☐ Go off-hook or press (Speaker) key to make a call to the displayed party.

To Make A Call With Prefix

☐ Press **>>>** soft key while the history data to which you want to add a prefix.

```
┌─────────────────────────────────────┐
│  1:03 PM     TUE 26 FEB 2008         │
│                          31300       │
│      ↑      ↓     Pbook   >>>        │
└─────────────────────────────────────┘
```

☐ Press **Pref** soft key.

```
┌─────────────────────────────────────┐
│  1:03 PM     TUE 26 FEB 2008         │
│                          31300       │
│   <<<    Pref    DEL    END          │
└─────────────────────────────────────┘
```

☐ Enter a prefix by using the digit keys. In this example, "012345" is entered. After entering the prefix, press (Enter) or **OK** soft key.

```
┌─────────────────────────────────────┐
│  Prefix Number Input                 │
│  Number:■                            │
│            Clr     OK     Cnl        │
└─────────────────────────────────────┘
```

☐ If the call history data has name information, the name is displayed as follows:

```
┌─────────────────────────────────────┐
│  Name    :NEC ABIKO                  │
│  Number :012345 31300■               │
│     More            Cnl              │
└─────────────────────────────────────┘
```

☐ Go off-hook or press (Speaker) key to make a call to the displayed telephone number.

To Delete A Specific Data

☐ Press **>>>** soft key while the history data which you want to delete is displayed.

```
┌─────────────────────────────────────┐
│  1:03 PM    TUE 26 FEB 2008          │
│                         31300        │
│   ↑      ↓      Pbook   >>>          │
└─────────────────────────────────────┘
```

☐ Press **DEL** soft key.

```
┌─────────────────────────────────────┐
│  1:03 PM    TUE 26 FEB 2008          │
│                         31300        │
│   <<<    Pref    DEL    END          │
└─────────────────────────────────────┘
```
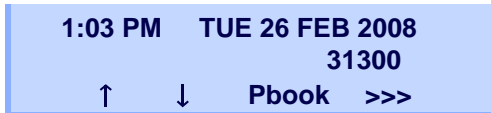
Note: *If you want to exit from Call History, press END soft key.*

To Add Call History Data To Local Phonebook

Note: *The Call History data stored on the system can be added to Phonebook (controlled by the system) only. The data cannot be added to the Personal Directory (described in 4.DIRECTORY OPERATION) controlled by the telephone.*

☐ Press **Pbook** soft key or **Phonebook** Feature key while the history data of the target party.

```
┌─────────────────────────────────────┐
│  1:03 PM    TUE 26 FEB 2008          │
│                         31300        │
│   ↑      ↓      Pbook   >>>          │
└─────────────────────────────────────┘
```
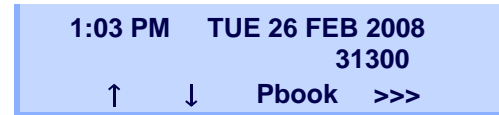
Note: *Local Phonebook feature allows the user to register up to 100 records. If exceeding 100 records at this point, the error message shown below appears. Press OK soft key to go back to the above display.*

```
┌─────────────────────────────────────┐
│         Entry NG(over)               │
│                         OK           │
└─────────────────────────────────────┘
```

☐ Enter a desired name and then press **OK** soft key. (In this example, "NEC ABIKO" is entered.)

```
Add name:
NEC ABIKO█
     →     Clr    OK    >>>
```

(Lower-case character)

```
<<<    -Eu-s           Cnl
```

(Upper-case character)

```
<<<    -Eu-l           Cnl
```
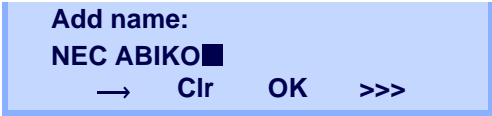
☐ The telephone number stored on the call history is displayed. The telephone number can be changed if necessary. Press **OK** soft key to add the displayed data to Local Phonebook.

```
Name    :NEC ABIKO
Number :31300█
              Clr    OK    Cnl
```

4. DIRECTORY OPERATION

This chapter explains about Personal Directory function of DT750. By using Personal Directory function, the user can make a call with simple operation.

Personal Directory function can register up to 500 entries. The user can add/view/edit/delete these entries.

Note: *A maximum of 500 entries can be registered in Directory.*

Note: *On the Menu, use ⊙ or ↑/↓ soft key to move the cursor up/down a line.*

Note: *The user can also navigate through the menu with touch panel operation.*
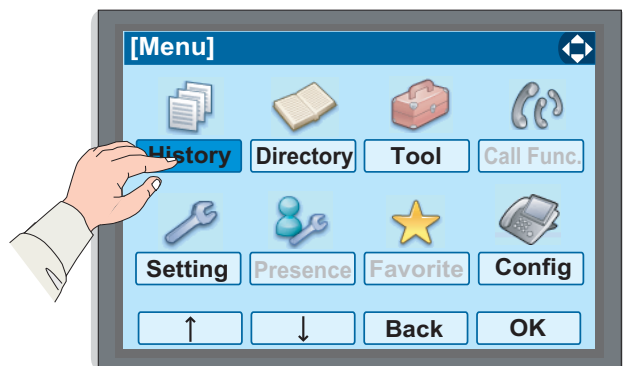
TO ADD NEW DATA

STEP 1: While indicating the current time on LCD, press (Menu) key to open the **Menu** screen.

OR

Press (Directory) key. The **Directory** screen shown at STEP 3 can be directly displayed.

STEP 2: Select **Directory** and then press (**Enter**) or **OK** soft key. (or press (2) key.)

[Menu]			
History	**Directory**	Tool	Call Func.
Setting	Presence	Favorite	Config
↑	↓	Back	OK
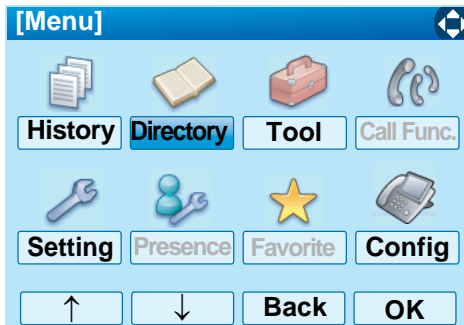
STEP 3: Select **1 Personal** and then press (**Enter**), (**Right-cursor**) or **OK** soft key. (or press (1) key.)

[Directory]	**1/1**
1 Personal	
2 System	
3 Corporate	
	↓ Back OK
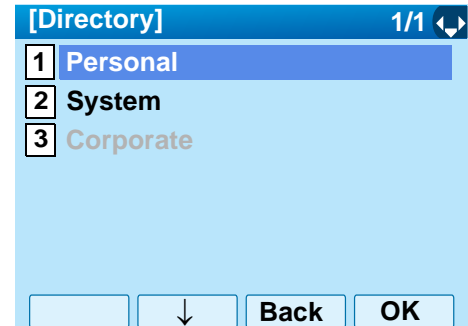
Note: *When using Phonebook feature is disabled, this screen will not be displayed. In that case, skip this step.*

STEP 4: Select **2 Edit** and then press (**Enter**), (**Right-cursor**) or **OK** soft key. (or press (2) key.)

[Directory]	**1/1**
1 Search	
2 Edit	
3 Group Setting	
4 Own Number	
0 Delete All	
↑	↓ Back OK
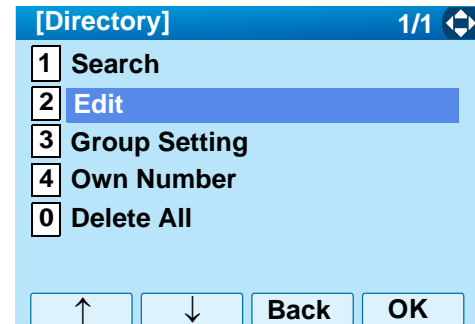
STEP 5: The following Edit screen appears. Select **1 Name** and then press (**Enter**),

(**Right-cursor**) or **OK** soft key. (or press ①
key.)
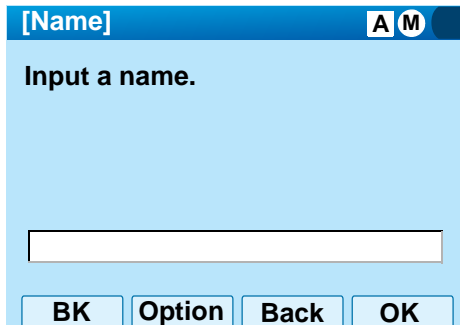
```
[Edit]                        1/2 ◀▶
1  Name:
2  Group:
3  Tel #1:
4  Tel #2:
5  Tel #3:
6  Tel #4:
7  Company Name:
8  Ring Tone:
  Save            Back      OK
```

STEP 6: Enter a name to be registered in directory. Af-
         ter entering the name, press (**Enter**) or **OK**
         soft key.
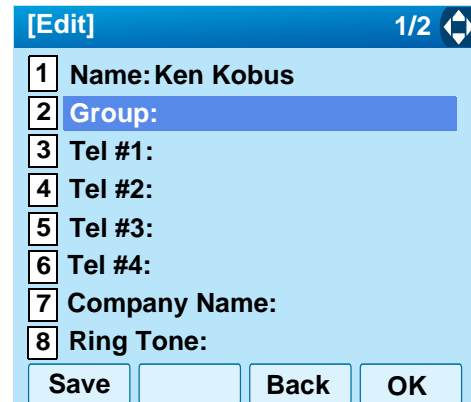
```
[Name]                         A M
 Input a name.




  BK    Option   Back      OK
```

STEP 7: The display goes back to the **Edit** screen. Se-
         lect ② **Group** and then press (**Enter**)
         (**Right-cursor**) or **OK** soft key. (or press ②
         key.)

```
[Edit]                        1/2 ◀▶
1  Name: Ken Kobus
2  Group:
3  Tel #1:
4  Tel #2:
5  Tel #3:
6  Tel #4:
7  Company Name:
8  Ring Tone:
  Save            Back      OK
```

STEP 8: Press (**Enter**) or **OK** soft key while a de-
         sired group is highlighted, or press a digit key
         corresponding to the desired group.
         In this example, ② **Colleagues** is selected.

```
[Group Select]          ▢ 1/3 ◆
○ 1  Default
◉ 2  Colleagues
○ 3  VIPs
○ 4  Family
○ 5  Friends
○ 6  Group 6
○ 7  Group 7
○ 8  Group 8
    ↑     │    ↓    │  Back  │  OK
```

Note: *Each group name can be changed from the Group Setting screen. For details, see TO CHANGE GROUP NAME.*

STEP 9: Select ③ **Tel #1** and then press ◉(**Enter**), ◉(**Right-cursor**) or **OK** soft key. (or press ⑤ key.)

```
[Edit]                      1/2 ◆
1  Name: Ken Kobus
2  Group: Colleagues
3  Tel #1:
4  Tel #2:
5  Tel #3:
6  Tel #4:
7  Company Name:
8  Ring Tone:
  Save  │        │  Back  │  OK
```
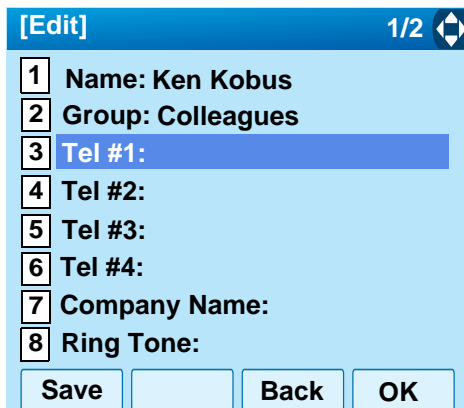
STEP 10: Enter a telephone number to be registered in directory. After entering the telephone number, press ◉(**Enter**) or **Next** soft key.

```
[Tel1 #1]                      1
Input a Telephone number.


┌──────────────────────────┐
└──────────────────────────┘
  BK  │        │  Back  │  Next
```
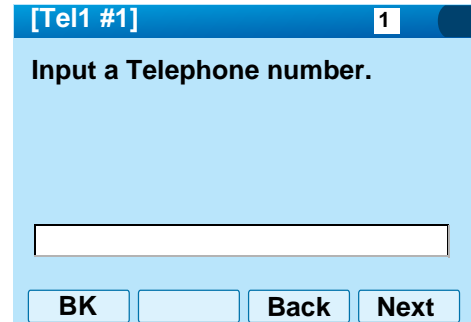
STEP 11: The **Category** screen is displayed. Select a Category to which the entered telephone number belongs. In this example, ① **Company** is selected.
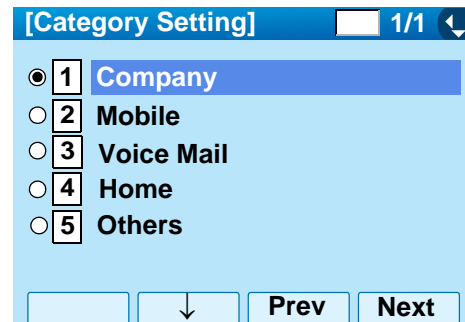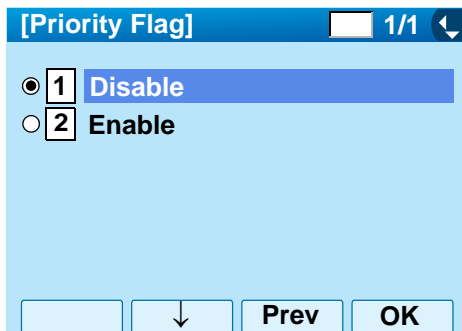
```
[Category Setting]      ▢ 1/1 ◆
◉ 1  Company
○ 2  Mobile
○ 3  Voice Mail
○ 4  Home
○ 5  Others

        │    ↓    │  Prev  │  Next
```

Selectable categories are as follows:

Category	ICON
Company	
Mobile	
Voice Mail	VM
Home	
Other	etc

After a Category is selected, press ⊙ (**Enter**) or **Next** soft key.

STEP 12: Select either ⏹**1** **Disable** or ⏹**2** **Enable** and then ⊙ (**Enter**) or **OK** soft key.

```
[Priority Flag]              1/1
◉ 1  Disable
○ 2  Enable



          ↓      Prev    OK
```
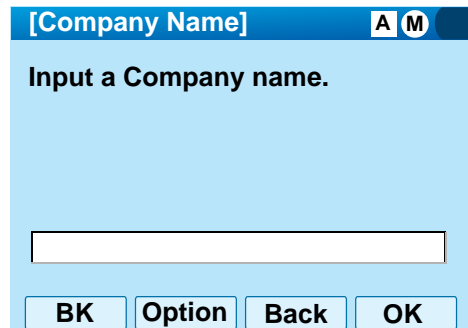
STEP 13: The display goes back to the **Edit** screen again. Select ⏹**7** **Company Name** and then press ⊙ (**Enter**), ◎ (**Right-cursor**) or **OK** soft

key. (or press ⑦ key.)

Note: *A maximum of four telephone numbers can be set to an entry. If two or more telephone numbers are required to be set, set the remaining telephone numbers to Tel #2 - Tel #4.*

```
[Edit]                       1/2
1  Name: Ken Kobus
2  Group: Colleagues
3  Tel #1: 31300
4  Tel #2:
5  Tel #3:
6  Tel #4:
7  Company Name:
8  Ring Tone:
  Save            Back    OK
```
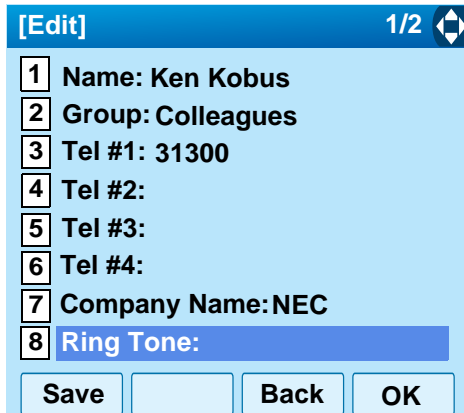
STEP 14: Enter a company name, then press ⊙ (**Enter**) or **OK** soft key.

```
[Company Name]          A M
Input a Company name.




BK   Option   Back    OK
```

Note: *Up to 32 characters can be entered as a company name.*

STEP 15:The display goes back to the **Edit** screen. Select **8 Ring Tone** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ⑧ key.)

```
[Edit]                        1/2 ◆
 1  Name: Ken Kobus
 2  Group: Colleagues
 3  Tel #1: 31300
 4  Tel #2:
 5  Tel #3:
 6  Tel #4:
 7  Company Name:NEC
 8  Ring Tone:
  Save          Back     OK
```

STEP 16:Select a desired Ringing Tone and then press ⊙ (**Enter**) or **OK** soft key.

```
[Ring Tone]              ▭ 1/3 ◄
◉ 1  Automatic
○ 2  Default
○ 3  Tone Type 1
○ 4  Tone Type 2
○ 5  Tone Type 3
○ 6  Tone Type 4
○ 7  Tone Type 5
○ 8  Tone Type 6
          ↓     Back     OK
```

Note: *The user can set ringer tone for calls routed to the specified name (calling party) here. Ringer Tone type can be set for "Name", "Group" and "Telephone set". The ringer Tone type set for "Name" has higher priority than the types set for "Group" and "Terminal set".*

Note: *If the Ring Tone setting is not performed, "1 Automatic" is applied.*

Note: *When 1 Automatic or 2 Default is selected, the setting for "Group" or "Telephone Set" is applied.*

STEP 17:The display goes back to the **Edit** screen. Select **9 Illumination** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ⑨ key.)

```
[Edit]                        2/2 ◈
┌─────────────────────────────────┐
│ 9  Illumination:                │
│ 0  Memory ID:0                  │
│                                 │
│                                 │
│                                 │
│                                 │
│  Save  │      │  Back  │  OK   │
└─────────────────────────────────┘
```
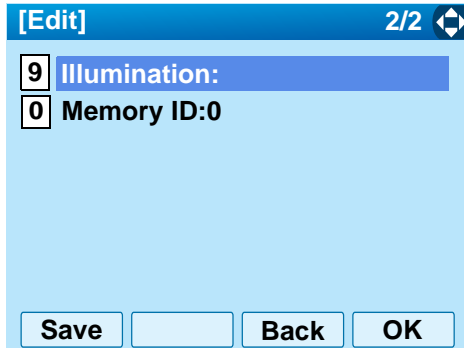
STEP 18: Press ◉ (**Enter**) or **OK** soft key while a desired color of the Call Indication lamp is highlighted.

```
[Illumination]           ▭ 1/2 ◀
┌─────────────────────────────────┐
│ ◉ 1  Automatic                  │
│ ○ 2  Default                    │
│ ○ 3  Disable                    │
│ ○ 4  Red                        │
│ ○ 5  Green                      │
│ ○ 6  Yellow                     │
│ ○ 7  Blue                       │
│ ○ 8  Light Blue                 │
│       │  ↓   │  Back  │  OK    │
└─────────────────────────────────┘
```
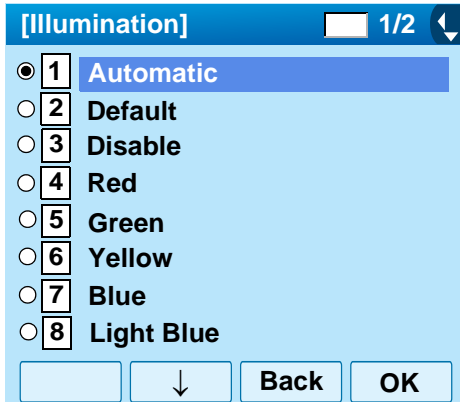
Note: *The user can set illumination type for calls routed to the specified name (calling party) here. Illumination type can be set for "Name", "Group" and "Telephone set". The illumination type set for "Name" has higher priority than the types set for "Group" and "Terminal set".*

Note: *If the illumination setting is not performed, 1 Automatic is applied.*

Note: *When 1 Automatic or 2 Default is selected, the setting for "Group" or "Telephone Set" is applied.*

STEP 19: The display goes back to the **Edit** screen. Check the memory number assigned to the directory data being edited.

```
[Edit]                        2/2 ◈
┌─────────────────────────────────┐
│ 9  Illumination: Automatic      │
│ 0  Memory ID:0                  │
│                                 │
│                                 │
│                                 │
│                                 │
│  Save  │      │  Back  │  OK   │
└─────────────────────────────────┘
```
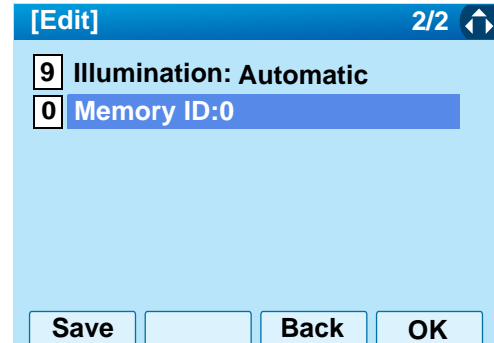
Note: *A memory number is automatically set in ascending numeric order.*

STEP 20: If you need to assign a memory number manually, select **0 Memory ID** on the screen of the previous step, and then enter a desired memory number (0 - 499).

```
[Memory ID]                    1   ◀▶

Input a Memory number.
0-499



┌─────────────────────────────┬───┐
│                             │ 0 │
└─────────────────────────────┴───┘
┌─────┐ ┌─────┐ ┌──────┐ ┌──────┐
│ BK  │ │     │ │ Back │ │  OK  │
└─────┘ └─────┘ └──────┘ └──────┘
```

Note: *A maximum of 500 Memory IDs can be registered. If multiple telephone numbers are assigned to a Memory ID, the user may not register up to 500 Memory IDs.*

STEP 21: When the display goes back to the **Edit** screen, press **Save** soft key to save the assigned data.

STEP 22: "The data is registered at memory number: XX" is displayed. Press ⊙ (**Enter**) key or **OK** soft key. The display returns to the **Directory** screen.

Note: *If a duplicate Memory ID is entered, "It will over-write a data at memory number:XX" will appear. If you do not overwrite the Memory ID, press **Back** soft key. If you ovwerwrite the Memory ID, press ⊙ or **Call** soft key.*

TO CHANGE GROUP NAME

STEP 1: Open the **Directory** screen (see TO ADD NEW DATA).

STEP 2: On the **Directory** screen, select **3** **Group Setting** and then press ⊙(**Enter**), ⊙(**Right-cursor**) or **OK** soft key. (or press **3** key.)

```
[Directory]                    1/1 ↔
1  Search
2  Edit
3  Group Setting
4  Own Number
0  Delete All

       ↑          ↓      Back     OK
```
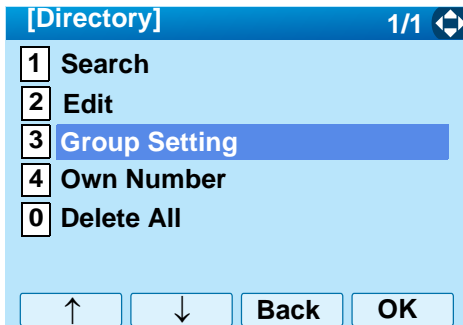
STEP 3: Select a group name to be changed and then press ⊙(**Enter**) or **OK** soft key.
In this example, **1** **Default** is selected.
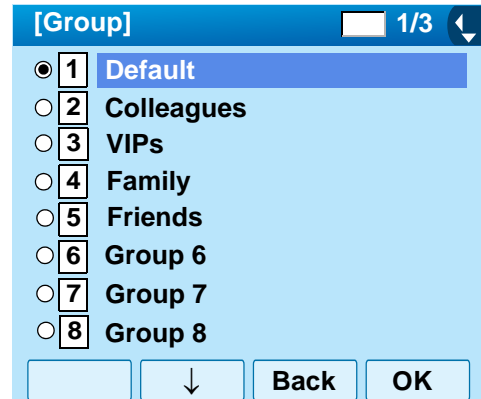
```
[Group]                        1/3 ◀
◉ 1  Default
○ 2  Colleagues
○ 3  VIPs
○ 4  Family
○ 5  Friends
○ 6  Group 6
○ 7  Group 7
○ 8  Group 8
                  ↓      Back     OK
```

STEP 4: Select **1** **Name** and then press ⊙(**Enter**), ⊙(**Right-cursor**) or **OK** soft key. (or press **1** key.)

```
[Group Setting]                1/1 ↔
1  Name:
2  Ring Tone
3  Illumination




                  ↓      Back     OK
```

STEP 5: Enter a new group name and then press ⊙(**Enter**) or **OK** soft key.

```
┌─────────────────────────────────────────┐
│ [Group Name Set]            A Ⓜ ◀ ▶      │
│                                           │
│  Input a group name.                      │
│                                           │
│                                           │
│                                           │
│                                           │
│  ┌──────┬────────────────────────────┐   │
│  │Default│                            │   │
│  └──────┴────────────────────────────┘   │
│  ┌──────┐┌────────┐┌──────┐┌──────┐      │
│  │  BK  ││ Option ││ Back ││  OK  │      │
│  └──────┘└────────┘└──────┘└──────┘      │
└─────────────────────────────────────────┘
```

Note: *For details on character entry method, see LAST NUMBER REDIAL in chapter 4.*

Note: *Up to 32 characters can be entered as a group-name.*

STEP 6: Display returns to the **Group** screen. Make sure that the new group name takes effect.

Note: *The user can set ringer tone (→ select 2 Ring Tone) and illumination types (→ select 3 Illumination) for calls routed to the specified group here. Ringer tone and illumination types can be set for "Name", "Group" and "Telephone set". The ringer tone and illumination types set for "Name" have higher priority than the types set for Group and Telephone set. Also, the ringer tone and illumination types for Group have higher priority than the types set for Terminal set.*

TO FIND A REGISTERED DATA

• **To Search by Group Name**

STEP 1: Open the **Directory** screen (see TO ADD NEW DATA).

STEP 2: On the Directory screen, select **1** **Search** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press **1** key.)

```
[Directory]                      1/1
1 Search
2 Edit
3 Group Setting
4 Own Number
0 Delete All

        │   ↓   │  Back  │   OK
```
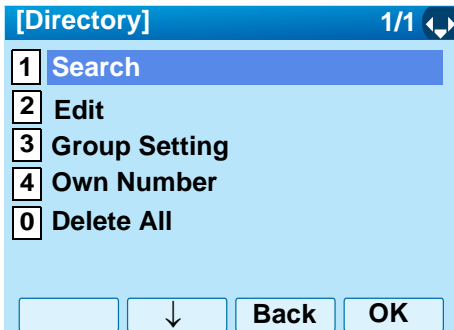
STEP 3: Select **1** **Group** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press **1** key.)

```
[Search]                         1/1
1 Group
2 Name
3 Tel Number
4 Others



        │   ↓   │  Back  │   OK
```

STEP 4: Select a target group and then press ⊙ (**Enter**) or **OK** soft key. In this example, **2** **Colleagues** is selected.

```
[Group]                     1/3
○1  Default
◉2  Colleagues
○3  VIPs
○4  Family
○5  Friends
○6  Group 6
○7  Group 7
○8  Group 8
   ↑    │   ↓   │  Back  │   OK
```
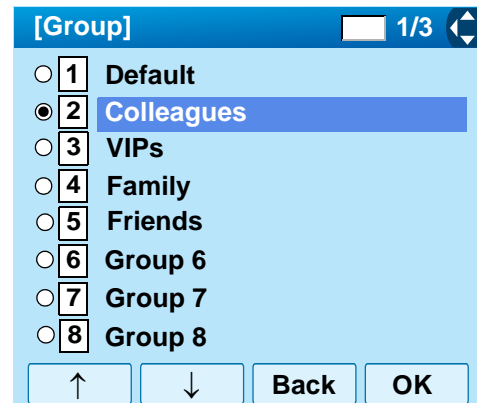
STEP 5: The names belonging to the selected group are displayed in alphabetical order.

```
[Directory]                    Ⓜ 1/1  ⤴

    John Smith
    Julia
    Ken Kobus




 Detail  │ Option  │  Back  │    OK
```

STEP 6: To display the detailed data for a specific name, press **Detail** soft key while the name is highlighted.

```
[Detail]                         1/2  ⤵
 1  Name: Ken Kobus
 2  Group: Colleagues
 3  Tel #1: 31300
 4  Tel #2:
 5  Tel #3:
 6  Tel #4:
 7  Company Name: NEC
 8  Ring Tone: Automatic
         │    ↓    │  Back  │  Call
```

- **To Search by Name**

STEP 1: Open the **Directory** screen (see TO ADD NEW DATA).

STEP 2: Select **1** **Search** and then press (Enter), (**Right-cursor**) or **OK** soft key. (or press **1** key.)

[Directory]		1/1
1	**Search**	
2	**Edit**	
3	**Group Setting**	
4	**Own Number**	
0	**Delete All**	
	↓	**Back**	**OK**

STEP 3: Select **2** **Name** and then press (Enter), (**Right-cursor**) or **OK** soft key. (or press **2** key.)

[Search]		1/1
1	**Group**	
2	**Name**	
3	**Tel Number**	
4	**Others**	
↑	↓	**Back**	**OK**

STEP 4: Enter a target name. After entering the name, Press (**Enter**) or **OK** soft key.
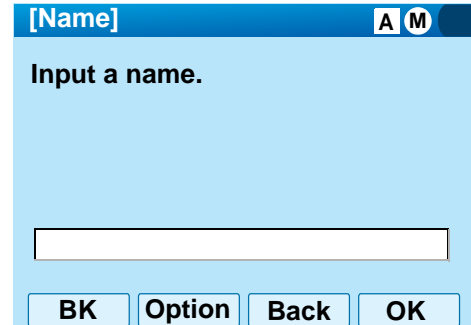
[Name]	A M
Input a name.	
BK	**Option**	**Back**	**OK**

Note: *A distinction is made between upper case and lower case characters. For example, "Ken Kobus" and "ken kobus" are distinguished as different character strings.*

Note: *A blank space is also distinguished while searching database for a name.*

Note: *Even if the name is not entered to the end, the user can search for a name.*

Note: *For details on character entry method, see LAST NUMBER REDIAL in chapter 4.*

Note: *If there is no entry corresponding to the entered name, "No data" is issued.*

Note: *Up to 32 charancters can be entered as a company name.*

STEP 5: The list of applicable names will be displayed.

```
[Directory]                  (M) 1/1 ⤓
┌─────────────────────────────────┐
│ Ken Kobus                       │
│ Kimura                          │
│ Koike                           │
│                                 │
│                                 │
│                                 │
└─────────────────────────────────┘
  Detail | Option | Back | OK
```

STEP 6: To display the detailed data for a specific name, press **Detail** soft key while the name is highlighted.

```
[Detail]                        1/2 ⤓
┌─────────────────────────────────┐
│ 1 Name: Ken Kobus               │
│ 2 Group: Colleagues             │
│ 3 Tel #1: 31300                 │
│ 4 Tel #2:                       │
│ 5 Tel #3:                       │
│ 6 Tel #4:                       │
│ 7 Company Name: NEC             │
│ 8 Ring Tone: Automatic          │
└─────────────────────────────────┘
        |  ↓  | Back | Call
```

- **To Search by Telephone Number**

STEP 1: Open the **Directory** screen (see TO ADD NEW DATA).

STEP 2: Select ① **Search** and then press ⦿ (**Enter**), ⦿ (**Right-cursor**) or **OK** soft key. (or press ① key.)

```
[Directory]                    1/1 ◄►
 1  Search
 2  Edit
 3  Group Setting
 4  Own Number
 0  Delete All

        │      ↓    │  Back  │  OK
```

STEP 3: Select ③ **Tel Number** and then press ⦿ (**Enter**), ⦿ (**Right-cursor**) or **OK** soft key. (or press ③ key.)

```
[Search]                       1/1 ◄►
 1  Group
 2  Name
 3  Tel Number
 4  Others

    ↑    │      ↓    │  Back  │  OK
```

STEP 4: Enter a target telephone number. After entering the number, press ⦿ (**Enter**) or **OK** soft key.

```
[Tel Number]                        1
Input a Telephone number.

┌──────────────────────────────────┐
│                                  │
└──────────────────────────────────┘

  BK  │         │  Back  │  OK
```
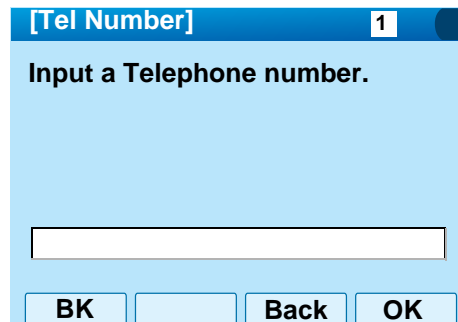
Note: *Even if the telephone number is not entered to the end, the user can search for a telephone number.*

STEP 5: The list of applicable names will be displayed.

```
[Directory]                    Ⓜ 1/1 ↴
  Ken Kobus
  Masakazu
  Suzuki Taro




 Detail │ Option │ Back  │  Call
```

Note: *When pressing ⊙ or **Call** soft key, a call is originated to the selected party.*

Note: *If there is no entry corresponding to the entered name, "No data" is issued.*

STEP 6: To display the detailed data for a specific name, press **Detail** soft key while the name is highlighted.

[Detail]	1/2 📞
1	**Name: Ken Kobus**
2	**Group: Colleagues**
3	**Tel #1: 31300**
4	**Tel #2:**
5	**Tel #3:**
6	**Tel #4:**
7	**Company Name: NEC**
8	**Ring Tone: Automatic**

	↓	**Back**	**Call**
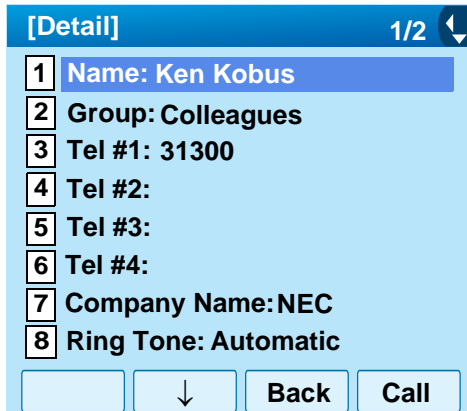
Note: *To go back to the formaer screen, press ⊙ or **Back** soft key.*

Note: *When pressing ⊙ or **Call** soft key while the above screen is displayed, a call is originated to the target party.*

- **To Search by Memory ID**

STEP 1: Open the **Directory** screen (see TO ADD NEW DATA).

STEP 2: Select $\boxed{1}$ **Search** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ① key.)
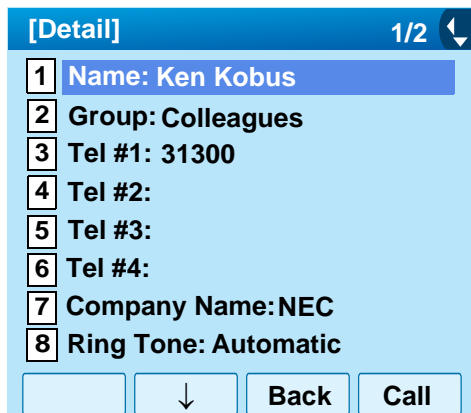
```
[Directory]                    1/1 ↕
1 Search
2 Edit
3 Group Setting
4 Own Number
0 Delete All

            ↓        Back     OK
```

STEP 3: Select $\boxed{4}$ **Others** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ④ key.)

```
[Search]                       1/1 ↕
1 Group
2 Name
3 Tel Number
4 Others

    ↑                 Back     OK
```

STEP 4: Select $\boxed{1}$ **Memory ID** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ① key.)

```
[Others]                       1/1 ↕
1 Memory ID
2 Category
3 Company
4 Alphabet

            ↓        Back     OK
```

STEP 5: Enter a memory number (0-499) and then press ⊙ (**Enter**) or **OK** soft key.

```
[Memory ID]                  1  ↔
Input a Memory number.



[                          0]
BK                    Back     OK
```
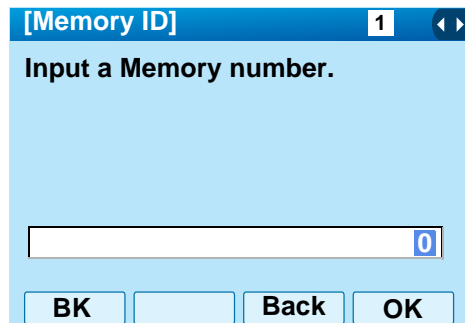
STEP 6: The name of appropriate party will be displayed.

[Directory]   Ⓜ **1/1** 📞

> **Ken Kobus**
> **Suzuki Taro**

| Detail | Option | Back | Call |

Note: *When pressing* 🔘 *or **Call** soft key, a call is originated to the selected party.*

Note: *If there is no entry corresponding to the entered name, "No data" is issued.*

STEP 7: To display the detailed data for a specific name, press **Detail** soft key while the name is highlighted.

[Detail]   **1/2** 📞

1	Name: Ken Kobus
2	Group: Colleagues
3	Tel #1: 31300
4	Tel #2:
5	Tel #3:
6	Tel #4:
7	Company Name: NEC
8	Ring Tone: Automatic

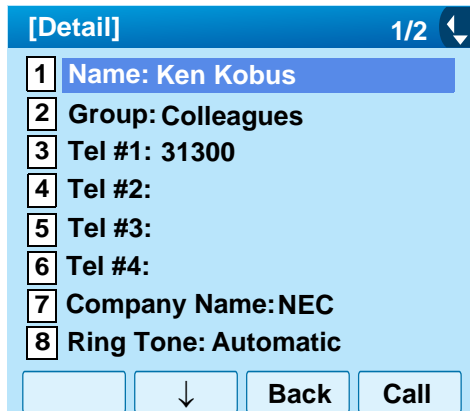| | ↓ | Back | Call |

Note: *To go back to the formaer screen, press* 🔘 *or **Back** soft key.*

Note: *When pressing* 🔘 *or **Call** soft key while the above screen is displayed, a call is originated to the target party.*

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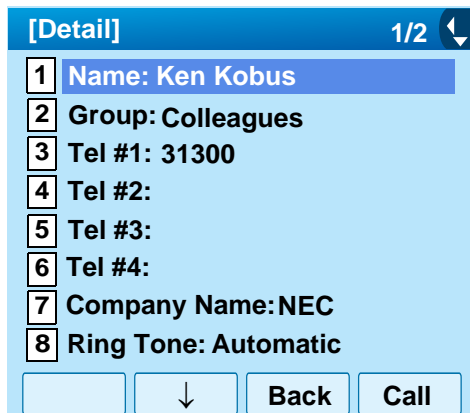
- **To Search by Category**

STEP 1: Open the **Directory** screen (see TO ADD NEW DATA).

STEP 2: Select **1** **Search** and then press (Enter), (**Right-cursor**) or **OK** soft key. (or press ① key.)

[Directory]   1/1 ◆
1 **Search**
2 Edit
3 Group Setting
4 Own Number
0 Delete All

| | ↓ | Back | OK |

STEP 3: Select **4** **Others** and then press (Enter), (**Right-cursor**) or **OK** soft key. (or press ④ key.)

[Search]   1/1 ◆
1 Group
2 Name
3 Tel Number
4 **Others**

| ↑ | | Back | OK |

STEP 4: Select **2** **Category** and then press (Enter), (**Right-cursor**) or **OK** soft key. (or press ② key.).

[Others]   1/1 ◆
1 Memory ID
2 **Category**
3 Company
4 Alphabet

| ↑ | ↓ | Back | OK |
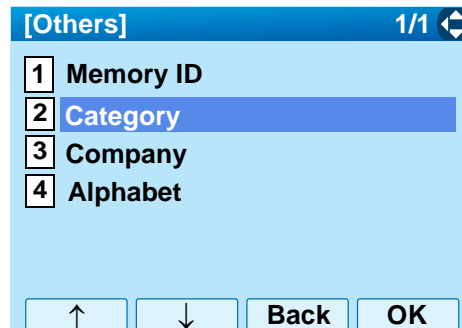
STEP 5: Select a desired category from the list and then press (Enter) or **OK** soft key.

[Category]   □ 1/1 ◆
◉ **1** **Company**
○ **2** Mobile
○ **3** Voice Mail
○ **4** Home
○ **5** Etc

| | ↓ | Back | OK |

STEP 6: The list of applicable names will be displayed.

```
[Directory]                    Ⓜ 1/1

  Ken Kobus
  Masakazu
  Suzuki Taro




  Detail    Option    Back     OK
```

Note: *When pressing ⦿ or **Call** soft key, a call is originated to the selected party.*

Note: *If there is no entry corresponding to the entered name, "No data" is issued.*

STEP 7: To display the detailed data for a specific name, press **Detail** soft key while the name is highlighted.

```
[Detail]                         1/2

 1  Name: Ken Kobus
 2  Group: Colleagues
 3  Tel #1: 31300
 4  Tel #2:
 5  Tel #3:
 6  Tel #4:
 7  Company Name: NEC
 8  Ring Tone: Automatic
             ↓       Back    Call
```

Note: *To go back to the formaer screen, press ⦿ (**Left-cursor**) or **Back** soft key.*

Note: *When pressing ⦿ (**Enter**) or **Call** soft key while the above screen is displayed, a call is originated to the target party.*
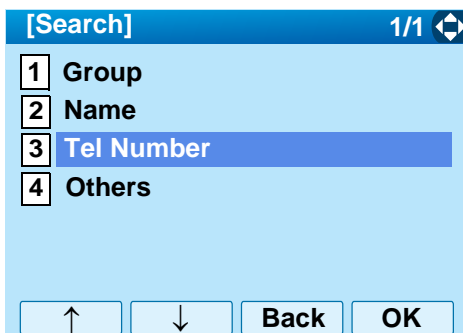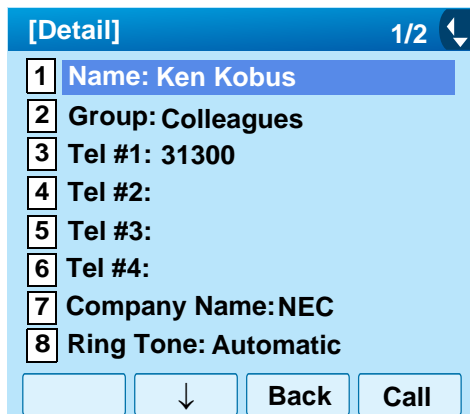
• **To Search by Company Name**

STEP 1: Open the **Directory** screen (see TO ADD NEW DATA).

STEP 2: Select **1** **Search** and then press ⊙(**Enter**), ⊙(**Right-cursor**) or **OK** soft key. (or press **1** key.)

```
[Directory]                1/1
1 Search
2 Edit
3 Group Setting
4 Own Number
0 Delete All

            ↓      Back    OK
```

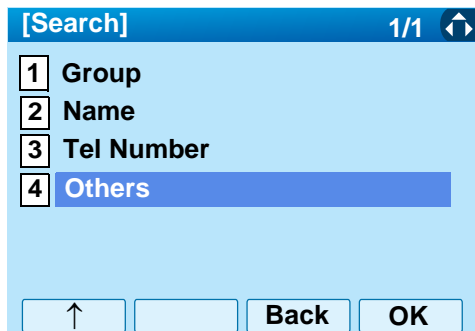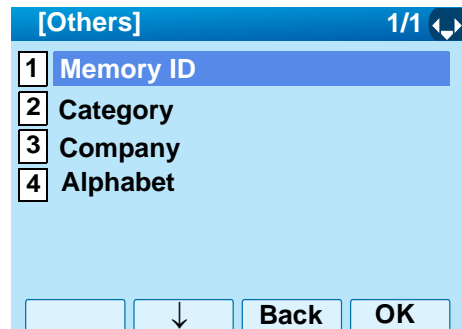STEP 3: Select **4** **Others** and then press ⊙(**Enter**), ⊙(**Right-cursor**) or **OK** soft key. (or press **4** key.)

```
[Search]                   1/1
1 Group
2 Name
3 Tel Number
4 Others

    ↑              Back    OK
```

STEP 4: Select **3** **Company** and then press ⊙(**Enter**), ⊙(**Right-cursor**) or **OK** soft key. (or press **3** key.)

```
[Others]                   1/1
1 Memory ID
2 Category
3 Company
4 Alphabet

    ↑      ↓      Back    OK
```

STEP 5: Enter a company name. After entering the name, Press ⊙(**Enter**) or **OK** soft key.

```
[Company]                  A M
Input a Company name.




BK   Option   Back    OK
```

Note: *A distinction is made between upper case and lower case characters. For example, "Ken Kobus" and "ken kobus" are distinguished as different character strings.*

STEP 6: The list of applicable names will be dis-played.

[Directory] Ⓜ 1/1

> **Ken Kobus**
> **Masakazu**
> **Suzuki Taro**

| Detail | Option | Back | OK |

STEP 7: To display the detailed data for a specific name, press **Detail** soft key while the name is highlighted.

[Detail] 1/2

1	Name: Ken Kobus
2	Group: Colleagues
3	Tel #1: 31300
4	Tel #2:
5	Tel #3:
6	Tel #4:
7	Company Name: NEC
8	Ring Tone: Automatic

| | ↓ | Back | Call |

- **To Search by Alphabet**

STEP 1: Open the **Directory** screen (see TO ADD NEW DATA).

STEP 2: Select ① **Search** and then press ⊙ (**Enter**) ⊙ (**Right-cursor**) or **OK** soft key. (or press ① key.)

```
[Directory]                    1/1
1  Search
2  Edit
3  Group Setting
4  Own Number
0  Delete All

              ↓        Back    OK
```
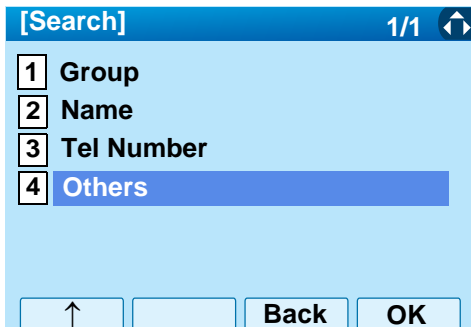
STEP 3: Select ④ **Others** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ④ key.)

```
[Search]                       1/1
1  Group
2  Name
3  Tel Number
4  Others


      ↑              Back    OK
```
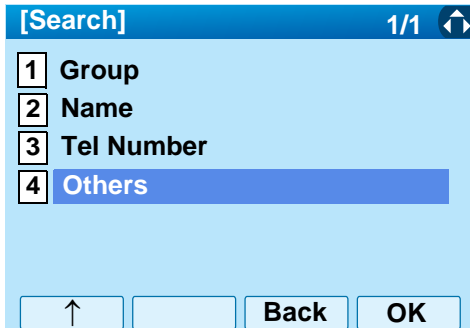
STEP 4: Select ④ **Alphabet** and then press ⊙ (**Enter**) ⊙ (**Right-cursor**) or **OK** soft key. (or press ④ key.)

```
[Others]                       1/1
1  Memory ID
2  Category
3  Company
4  Alphabet


      ↑              Back    OK
```
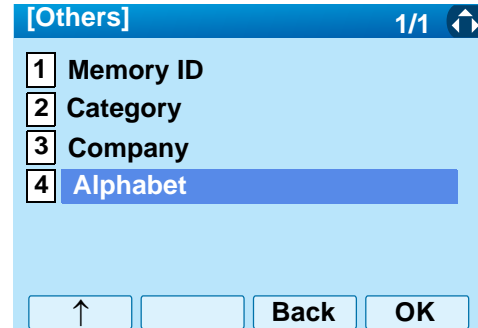
STEP 5: Select **a desired group of alphabets** and then press ⊙ (**Enter**) or **OK** soft key.

```
[Alphabet]                     1/2
⦿ 0  ABC
○ 1  DEF
○ 2  GHI
○ 3  JKL
○ 4  MND
○ 5  PQRS
○ 6  TUV
○ 7  WXYZ
              ↓        Back    OK
```

STEP 6: The list of applicable names will be displayed.

```
[Directory]                    Ⓜ 1/1 🔽

  ┃ Abe Shintaro
  ┃ Aikawa
  ┃ Akai



  ┌────────┬────────┬───────┬──────┐
  │ Detail │ Option │ Back  │  OK  │
  └────────┴────────┴───────┴──────┘
```

Note: *When pressing ⊙ or **Call** soft key, a call is originated to the selected party.*

Note: *If there is no entry corresponding to the entered name, "No data" is issued.*

STEP 7: To display the detailed data for a specific name, press **Detail** soft key while the name is highlighted.

```
[Detail]                       1/2 🔽
 1  Name: Abe Shintaro
 2  Group: Colleagues
 3  Tel #1: 31300
 4  Tel #2:
 5  Tel #3:
 6  Tel #4:
 7  Company Name: NEC
 8  Ring Tone: Automatic
  ┌────────┬────┬───────┬──────┐
  │        │ ↓  │ Back  │ Call │
  └────────┴────┴───────┴──────┘
```

Note: *To go back to the formaer screen, press ⊙ or **Back** soft key.*

Note: *When pressing ⊙ or **Call** soft key while the above screen is displayed, a call is originated to the target party.*

TO MAKE A CALL FROM DIRECTORY

(CASE 1)

STEP 1: Display the detailed data for a target party (see TO FIND A REGISTERED DATA).

```
[Detail]                    1/2
1  Name: Abe Shintaro
2  Group: Colleagues
3  Tel #1: 31300
4  Tel #2:
5  Tel #3:
6  Tel #4:
7  Company Name: NEC
8  Ring Tone: Automatic
[          ]  [  ↓  ]  [ Back ]  [ Call ]
```

STEP 2: Select a target telephone number and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press the appropriate digit key.)

In this example, select **3** **Tel #1:31310** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press ③ key.)

```
[Detail]                    1/2
1  Name: Abe Shintaro
2  Group: Colleagues
3  Tel #1: 31300
4  Tel #2:
5  Tel #3:
6  Tel #4:
7  Company Name: NEC
8  Ring Tone: Automatic
[  ↑  ]  [  ↓  ]  [ Back ]  [ Call ]
```
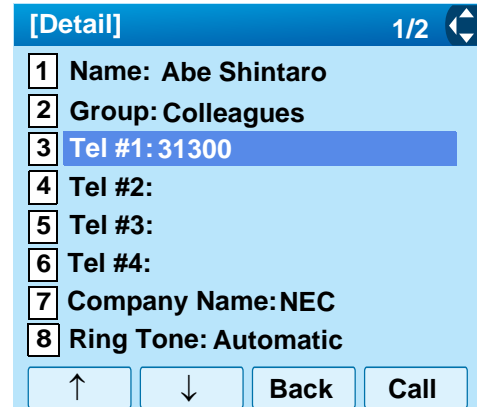
(CASE 2)

STEP 1: Display the list of applicable names and then select a target name (see TO FIND A REGISTERED DATA).

```
[Directory]              M  1/1
  Abe Shintaro
  Aikawa
  Akai


[ Detail ]  [ Option ]  [ Back ]  [ Call ]
```
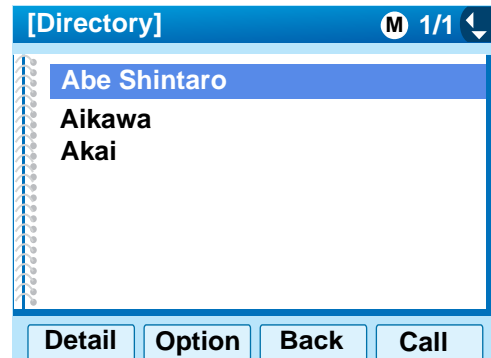
STEP 2: Press ⊙ (**Enter**) key or **Call** soft key to make a call to the displayed party.

Note: *If multiple telephone numbers are registered to a target party, a call is made to the first priority telephone number.*

TO ADD PREFIX TO NUMBER

• To Set Prefix

When making a call, a prefix can be added to telephone numbers to be dialed. Prefixes need to be set in advance.

STEP 1: While indicating the current time on LCD, press (Menu) Key to open the **Menu** screen.

STEP 2: On the Menu screen, select **5** **Setting** and then press (Enter) or **OK** soft key. (or press **5** key.)
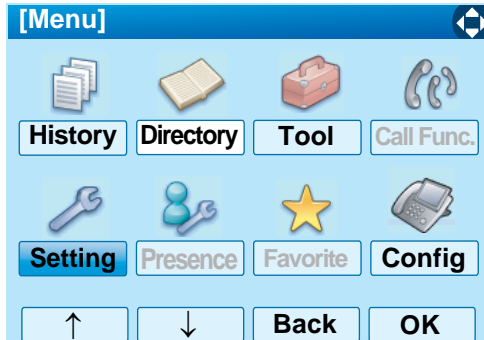
[Menu]

History	Directory	Tool	Call Func.
Setting	Presence	Favorite	Config

| ↑ | ↓ | Back | OK |

STEP 3: Select **1** **User Setting** and then press (Enter), (Right-cursor) or **OK** soft key. (or press **1** key.)

[Setting]   1/1

1	**User Setting**
2	**Download**
3	**Data Backup/Restore**

| | ↓ | Back | OK |

STEP 4: Select **2** **Talk** and then press (Enter), (Right-cursor) or **OK** soft key. (or press **2** key.)

[User Setting]   1/1

1	**Incoming Call**
2	**Talk**
3	**Display**
4	**Change Password**
5	**Security**
6	**Peripherals**
0	**Setting Reset**

| ↑ | ↓ | Back | OK |
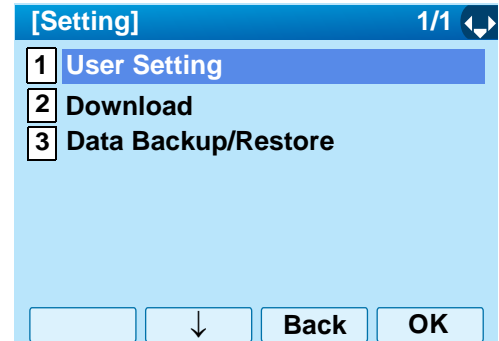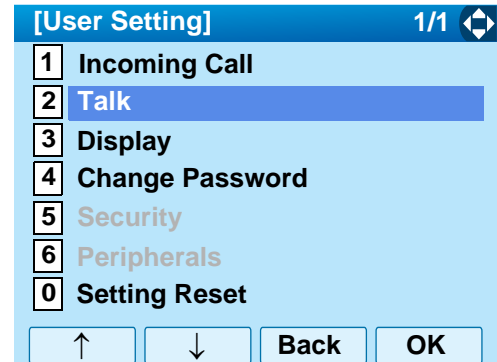
STEP 5: Select **5** **Prefix** and then press (Enter), (Right-cursor) or **OK** soft key. (or press **5** key.)

```
[Talk]                          1/1 🎧
 1  RTP Alarm
 2  DTMF Tone
 3  Key Touch Tone
 4  Hold Music
 5  Prefix

        ↑              Back    OK
```

```
[Prefix 1]                        1
Input a prefix number.




 |_____|

  BK            Back    OK
```

STEP 6: Select **1** **Prefix 1** and then press (●) (**Enter**),
(◎) (**Right-cursor**) or **OK** soft key. (or press ①
key.)

```
[Prefix]                        1/1 ⬍
 1  Prefix 1
 2  Prefix 2
 3  Prefix 3




                ↓      Back    OK
```
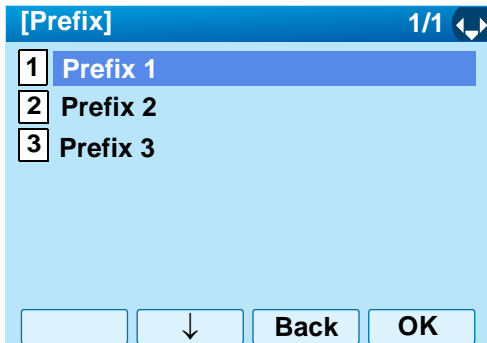
STEP 7: Enter a prefix by using the digit keys. After en-
tering the prefix, press (●) (**Enter**) or **OK** soft
key.
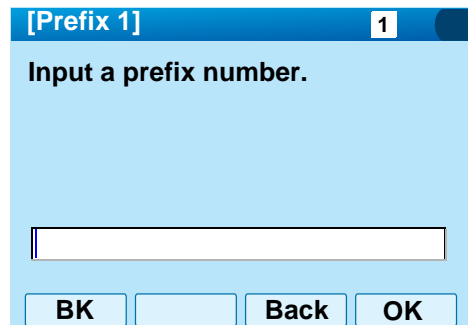
STEP 8: The display goes back the Prefix screen at
STEP 5. If multiple prefixes need to be set, re-
peat STEP 5 and STEP 6. In that case, select
2 **Prefix 2** and **3** **Prefix 3**.

Note: *A maximum of 10 digits (0-9, * and #) can be set
as a prefix.*

Note: *When prefix is added, up to 32 digits including
the prefix can be sent as dial number.*

• **To Add Prefix When Making A Call**

STEP 1: Display the list of applicable names (see TO FIND A REGISTERED DATA). Select a target name by pressing (**Up/Down-cursor**) key and then press **Option** soft key.

```
[Directory]                    Ⓜ 1/1

   Abe Shintaro
   Aikawa
   Akai




  Detail   Option   Back    Call
```

STEP 2: Select **1 Prefix** and then press (**Enter**), (**Right-cursor**) or **OK** soft key. (or press ① key.)

```
SubMenu                         1/1

 ⦿ 1  Prefix
 ○ 2  Delete One
 ○ 3  Delete All
 ○ 4  Edit


    ↑       ↓    Cancel   OK
  Detail  Option  Back   Call
```
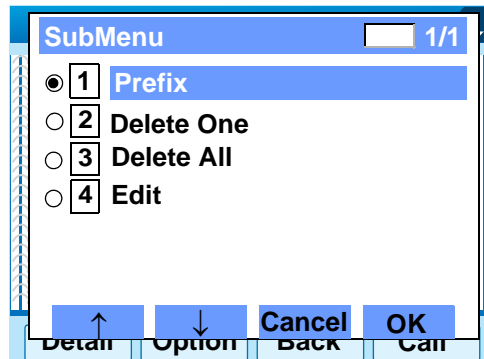
STEP 3: Predetermined prefixes are displyed. Select a prefix and then press (**Enter**) or **OK** soft key to make a call.

```
[Prefix]                         ◀

 1  XXXX
 2  XXXX
 3  XXXX




    ↑       ↓     Back    Call
```

TO EDIT DIRECTORY DATA

STEP 1: Display the list of applicable names (see TO FIND A REGISTERED DATA).

Select a name which needs to be modified and then press (Menu) key or **Option** soft key.

```
[Directory]                    Ⓜ 1/1 ⤵
  ▌Abe Shintaro
   Aikawa
   Akai




  Detail    Option    Back    Call
```

STEP 2: Select ④ **Edit** and then press ⊙(**Enter**), ◉(**Right-cursor**) or **OK** soft key. (or press ④ key.)

```
SubMenu                        1/1
○ 1  Prefix
○ 2  Delete One
○ 3  Delete All
◉ 4  Edit



     ↑        ↓     Cancel    OK
  Detail   Option   Back    Call
```
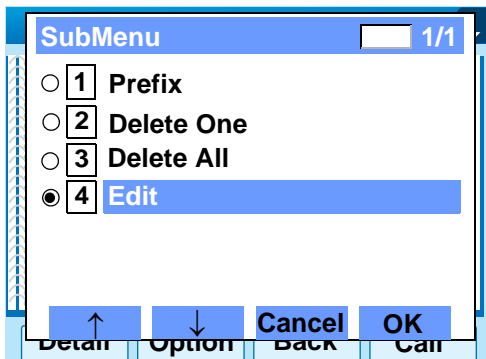
STEP 3: On the Edit screen, the detailed data for the selected name is displayed. Modify the necessary data by referring to TO ADD NEW DATA. After the data modification is complete, press **Save** soft key on the Edit screen.

```
[Edit]                         1/2 ⤵
 1  Name: Abe Shintaro
 2  Group: Colleagues
 3  Tel #1: 31300
 4  Tel #2:
 5  Tel #3:
 6  Tel #4:
 7  Company Name:NEC
 8  Ring Tone: Automatic
  Save              Back    Call
```

TO DELETE ALL DATA

STEP 1: Open the **Directory** screen (see TO ADD NEW DATA).

STEP 2: Select **0** **Delete All** and then press ◉(**Enter**), ◉(**Right-cursor**) or **OK** soft key. (or press **0** key.)

```
[Directory]                    1/1 ⬍
1  Search
2  Edit
3  Group Setting
4  Own Number
0  Delete All

   ↑              Back   OK
```

STEP 3: To delete all the registered data, press ◉(**Enter**) or **OK** soft key to delete all the data.

```
[Directory]                      ◀

Delete All Directory?




              Back   OK
```
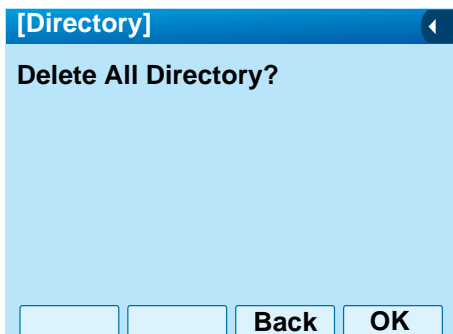
Note: *To cancel the data deletion, press ◉ or **Back** soft key.*

STEP 4: After all the directory data is deleted, the display changes as follows:
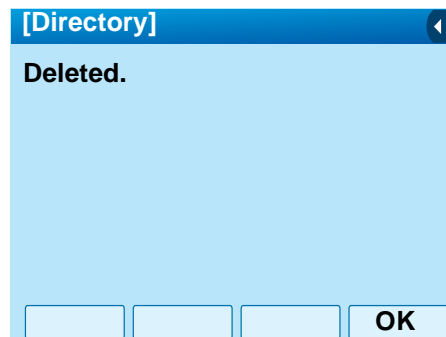
```
[Directory]                      ◀

Deleted.




                     OK
```

STEP 5: Press ◉(**Enter**) or **OK** soft key.

TO DELETE A SPECIFIC DATA

STEP 1: Display the list of applicable names (see TO FIND A REGISTERED DATA).

On the following screen, select a name to be deleted by pressing (**Up/Down-cursor**) key and then press (Menu) key or **Option** soft key.

```
[Directory]                    Ⓜ 1/1 📞

   Abe Shintaro
   Aikawa
   Akai




  Detail  │ Option │  Back  │  Call
```

STEP 2: The following Sub Menu is displayed. Select **2** **Delete One** and then press (**Enter**), (**Right-cursor**) or **OK** soft key. (or press **2** key.)
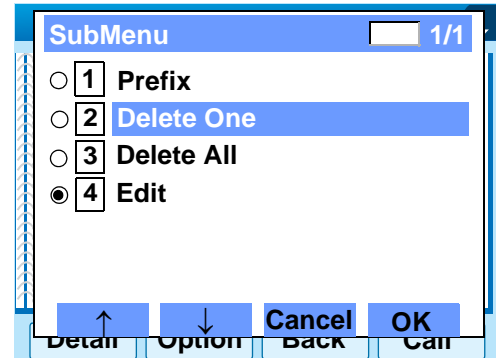
```
SubMenu                        □ 1/1

 ○ 1  Prefix
 ○ 2  Delete One
 ○ 3  Delete All
 ● 4  Edit


    ↑    │    ↓    │ Cancel │  OK
  Detail  │ Option │  Back  │  Call
```

STEP 3: The following confirmation message appears. Press (**Enter**) or **OK** soft key to delete the appropriate directory data.

```
[Directory]                         ◄

 Delete this entry?





         │        │  Back  │  OK
```
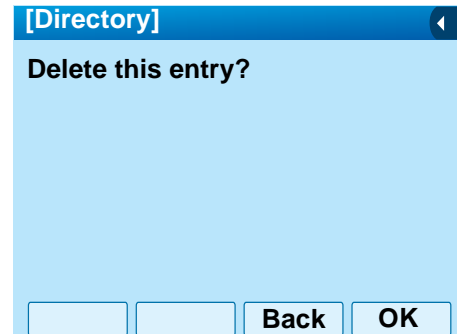
Note: *To cancel the data deletion, press 🔘 or **Back** soft key.*

STEP 4: After the appropriate directory data is delet-

ed, the display changes as follows:

```
[Directory]                    ◀
Deleted.




                        ┌──────┐
┌────┐┌────┐┌────┐      │  OK  │
└────┘└────┘└────┘      └──────┘
```
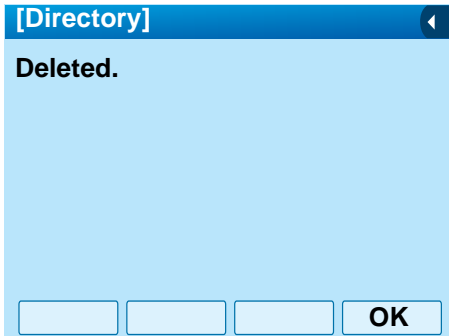
STEP 5: Press ⊙ (**Enter**) or **OK** soft key.

5. CALL HISTORY OPERATION

This chapter explains about Call History feature of DT750. By using Call History, the user can make a call with simple operation.

Call History feature allows the telephone to register up to 50 records into its memory. If exceeding 50 records, a record will be deleted in order of occurrence.

Note: *The Call History data which stored in the memory of each telephone cannot be added to Phonebook (both System Phonebook and Local Phonebook) controlled by the system.*

Note: *On the Menu, use ⊙ or ↑/↓ soft key to move the cursor up/down a line.*

Note: *The user can also navigate through the menu with touch panel operation.*
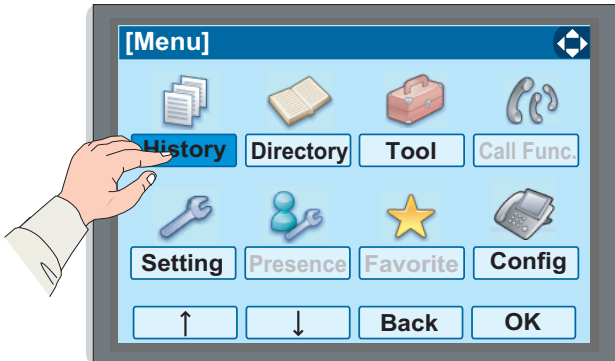
TO VIEW CALL HISTORY

STEP 1: While indicating the current time on LCD, press (Menu) key to open the **Menu** screen.

STEP 2: Select **History** and then press (○) (**Enter**) or **OK** soft key. (or press (1) key.)

[Menu]	⬥
History	Directory	Tool	Call Func.
Setting	Presence	Favorite	Config
↑	↓	Back	OK
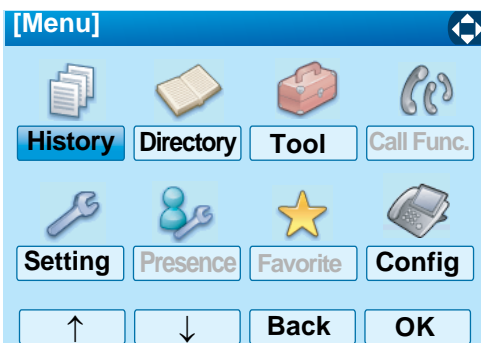
STEP 3: Select a kind of calls and then press (○) (**Enter**) or **OK** soft key. In this example, 1 **Missed** is selected.

Item	Description
Missed	Display the history of missed calls.
Outgoing	Display the history of outgoing calls.
Incoming	Display the history of incoming calls.

[History]	1/1 ◀▶
1 Missed	
2 Outgoing	
3 Incoming	
4 Delete All	
	↓	Back	OK

STEP 4: The history data of the last received call is displayed.

[Missed]	▢ Ⓜ 1/1 ◀
⦿ 1 13/MAR/2008 (TUE) 11:00 Ken Kobus Tel: 7205	
○ 2 13/MAR/2008 (TUE) 10:00 Abe Shintaro Tel: 7207	
	↓	Back	Option
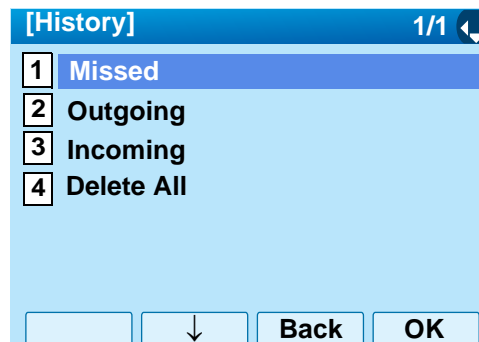
Note: *If two or more records exist, use (○) or ↑/↓ soft key to display the next/former records.*

Note: *If no history data is saved, "No data" will be displayed on LCD.*

Note: *To go back to former menu (STEP 3), press (○) or **Back** soft key.*

TO MAKE A CALL FROM CALL HISTORY

(CASE 1)

STEP 1: Display the call history data of the target telephone number (see TO VIEW CALL HISTORY). The following is an example when the history data of a missed call is displayed.

[Missed]	M 1/1
◉ 1 **13/MAR/2008 (TUE) 11:00** **Ken Kobus** **Tel: 7205**	
○ 2 **13/MAR/2008 (TUE) 10:00** **Abe Shintaro** **Tel: 7207**	
	↓ **Back** **Option**
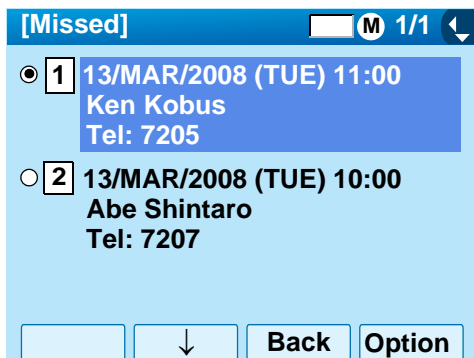
STEP 2: Press ⦿ (**Enter**) key while displaying the history data for the target telephone number on LCD.

Note: *While the history data is displayed, the user cannot make a call by dialing a telephone number.*

(CASE 2)

STEP 1: Display the call history data of the target telephone number (see TO VIEW CALL HISTORY). The following is an example when the history data of a missed call is displayed.

[Missed]	M 1/1
◉ 1 **13/MAR/2008 (TUE) 11:00** **Ken Kobus** **Tel: 7205**	
○ 2 **13/MAR/2008 (TUE) 10:00** **Abe Shintaro** **Tel: 7207**	
	↓ **Back** **Option**

STEP 2: On the above screen, press (**Menu**) key or **Option** soft key to display the following Sub Menu.

SubMenu	1/1
◉ 1 **Call**	
○ 2 **Directory Add**	
○ 3 **Prefix**	
○ 4 **Delete One**	
○ 5 **Delete All**	
↑	↓ **Cancel** **OK**

STEP 3: Select 1 **Call** and then press ⦿ (**Enter**), ⦿ (**Right-cursor**) or **OK** soft key. (or press ① key.)

Note: *When making a call from Call History, a prefix can be added to the dial number. In that case, select 3 Prefix on the SubMenu (indicated at STEP 2 of CASE 2) to display the Prefix screen. On the Prefix screen, choose a prefix to be added to the dial number. Also, prefixes need to be set in advance. For details on setting of prefix, see TO ADD PREFIX TO NUMBER in Chapter 6 Directory Operation.*

TO ADD CALL HISTORY DATA TO DIRECTORY

STEP 1: Display the call history data of the target telephone number (see TO VIEW CALL HISTORY). The following is an example when the history data of a missed call is displayed.

```
[Missed]              🔲 Ⓜ 1/1 ↩
⦿ 1  13/MAR/2008 (TUE) 11:00
     Ken Kobus
     Tel: 7205

○ 2  13/MAR/2008 (TUE) 10:00
     Abe Shintaro
     Tel: 7207

   ┌──────┐ ┌──  ↓ ──┐ ┌ Back ┐ ┌ Option ┐
```

Press **Menu** key or **Option** soft key while displaying the call history data for the target telephone number.

STEP 2: The following Sub Menu is displayed. Select **2 Directory Add** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press **2** key.)

```
SubMenu                🔲 1/1
○ 1  Call
⦿ 2  Directory Add
○ 3  Prefix
○ 4  Delete One
○ 5  Delete All

   ┌──  ↑ ──┐ ┌──  ↓ ──┐ ┌ Cancel ┐ ┌ OK ┐
```
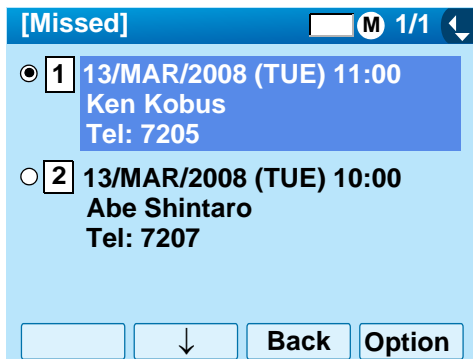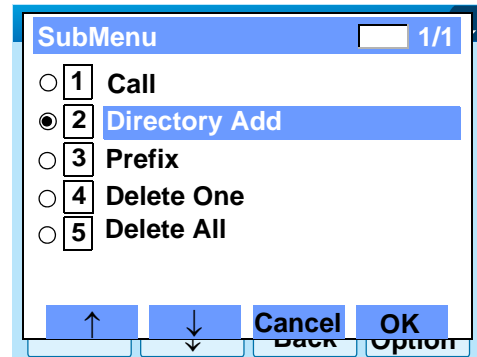
STEP 3: Select **1 New** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press **1** key.)

```
[Directory Edit]           1/1 ↩▸
1  New
2  Addition




   ┌──────┐ ┌──  ↓ ──┐ ┌ Back ┐ ┌ OK ┐
```
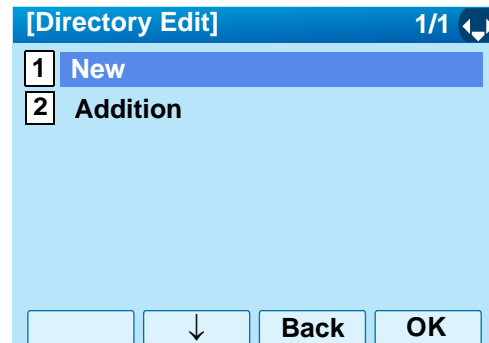
STEP 4: Select a category (in this example, **1 Company** is selected) and then press ⊙ (**Enter**) or **Next** soft Key.
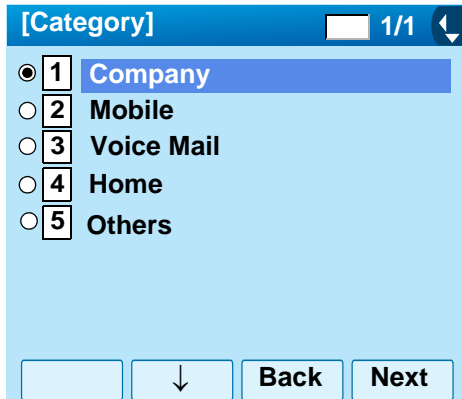
○● 1 **Company**
○ 2 **Mobile**
○ 3 **Voice Mail**
○ 4 **Home**
○ 5 **Others**

| | ↓ | **Back** | **Next** |

Selectable categories are as follows:

Category	ICON
Company	
Mobile	
Voice Mail	VM
Home	
Others	etc

STEP 5: Select either **1** **Disable** or **2** **Enable** and then press (**Enter**) or **OK** soft key.

[Priority Flag]   1/1

○● 1 **Disable**
○ 2 **Enable**

| | ↓ | **Prev** | **OK** |
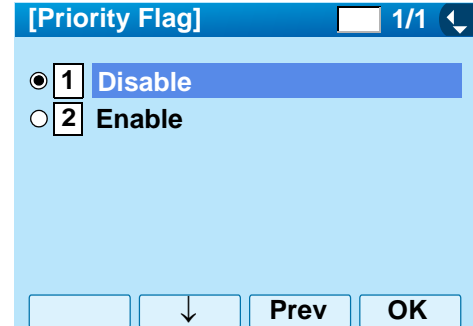
STEP 6: The following **Edit** screen is displayed.

See "TO ADD NEW DATA" in Chapter 6 Directory Operation, and register detailed data (such as name, group, etc) to directory.

[Edit]   1/2

1 **Name:**
2 **Group:**
3 **Tel #1: 7205**
4 **Tel #2:**
5 **Tel #3:**
6 **Tel #4:**
7 **Company Name:**
8 **Ring Tone:**

| **Save** | | **Back** | **OK** |

Note: *If the no corresponding data is stored in the directory, only the telephone number will be displayed as Tel #1.*

Note: *If the corresponding data has already stored in the directory, the detailed data (such as name group, etc.) is displayed.*

TO EDIT DIRECTORY DATA FROM CALL HISTORY

STEP 1: Display the call history data of the target telephone number (see TO VIEW CALL HISTORY). The following is an example when the history data of a missed call is displayed.

[Missed] ☐ Ⓜ **1/1** ◄

◉ **1 13/MAR/2008 (TUE) 11:00**
      Ken Kobus
      Tel: 7205

○ **2 13/MAR/2008 (TUE) 10:00**
      Abe Shintaro
      Tel: 7207

| | ↓ | **Back** | **Option** |

Press (Menu) key or **Option** soft key while displaying the call history data for the target telephone number.

STEP 2: The following Sub Menu is displayed. Select **2 Directory Add** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press **2** key.)

SubMenu ☐ **1/1**

○ **1 Call**
◉ **2 Directory Add**
○ **3 Prefix**
○ **4 Delete One**
○ **5 Delete All**

| ↑ | ↓ | **Cancel** | **OK** |
| | | **Back** | **Option** |
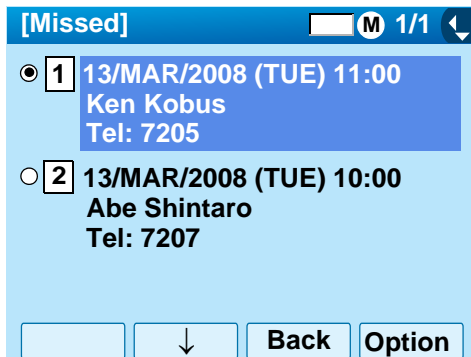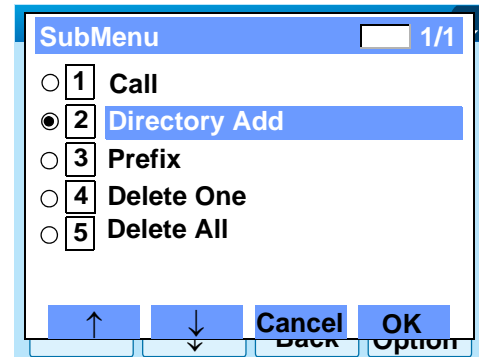
STEP 3: Select **2 Addition** and then press ⊙ (**Enter**), ⊙ (**Right-cursor**) or **OK** soft key. (or press **2** key.)

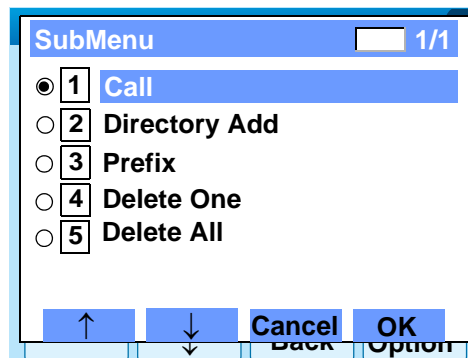**[Directory Edit]** **1/1** ⊕

1 New
2 Addition

| ↑ | | **Back** | **OK** |
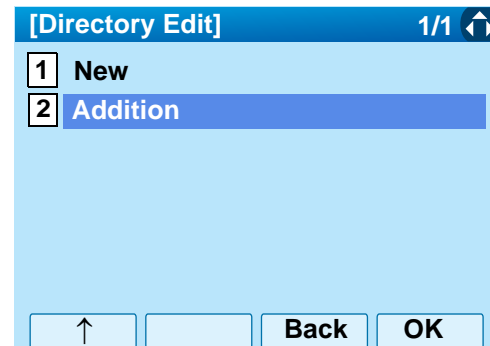
STEP 4: Select a search method and then press ⊙ (**Enter**) or **OK** soft key. See TO FIND A REGISTERED DATA for the procedure of the searching method.

In this example, **1 Group** is selected as a search method.

[Directory Search]   **1/1**

1	**Group**
2	**Name**
3	**Tel Number**
4	**Others**

| | ↓ | **Back** | **OK** |
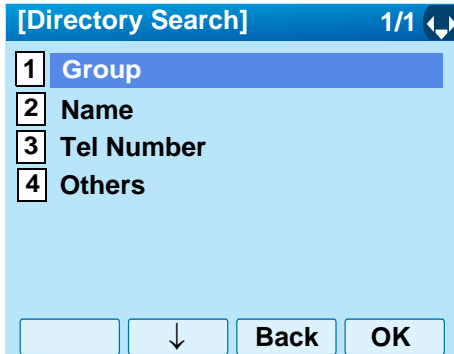
STEP 5: Select a group and then press ((•)) (**Enter**) or **OK** soft key. In this example, **2 Colleagues** is selected.

[Group]   1/3

○	**1**	**Default**
◉	**2**	**Colleagues**
○	**3**	**VIPs**
○	**4**	**Family**
○	**5**	**Friends**
○	**6**	**Group 6**
○	**7**	**Group 7**
○	**8**	**Group 8**

| ↑ | ↓ | **Back** | **OK** |

STEP 6: The names belonging to Colleagues are dis-

played as the following example.

Select a name and then press ((•)) (**Enter**) or **OK** soft key.

[Directory]   **1/1**

John Smith
Julia
Ken Kobus

| ↑ | | **Back** | **OK** |

STEP 7: Select a registration destination and then press ((•)) (**Enter**) or **OK** soft key.

[Group]   1/1

◉	**1**	**Tel #1: 7205**
○	**2**	**Tel #2:**
○	**3**	**Tel #3:**
○	**4**	**Tel #4:**

| | ↓ | **Back** | **OK** |
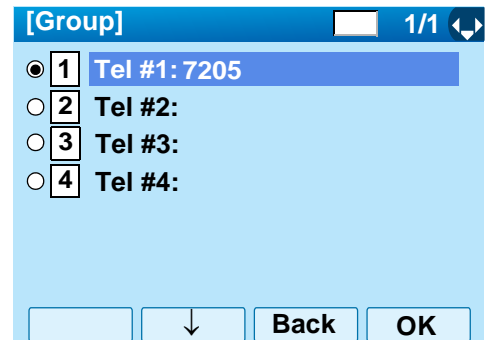
STEP 8: The **Category Set** screen is displayed. Select a Category to which the telephone number belongs. Then, press ((•)) (**Enter**) or **OK**

soft key.

```
[Category]              1/1
⦿ 1  Company
○ 2  Mobile
○ 3  Voice Mail
○ 4  Home
○ 5  Others

        ↓      Back    Next
```

```
[Edit]                  1/2
1  Name: Ken Kobus
2  Group: Colleagues
3  Tel #1: 7205
4  Tel #2:
5  Tel #3:
6  Tel #4:
7  Company Name: NEC
8  Ring Tone: Automatic
 Save          Back    OK
```

STEP 9: Select either **1** **Disable** or **2** **Enable** and then press ⦿ (**Enter**) or **OK** soft key.

```
[Priority Flag]         1/1
⦿ 1  Disable
○ 2  Enable




        ↓      Prev    OK
```

STEP 10:The display moves to the **Edit** screen of Directory. The existing data is displayed on the **Edit** screen. See TO EDIT DIRECTORY DATA in chapter 6 Directory Operation, and edit the data as necessary.

TO DELETE ALL DATA

STEP 1: While indicating the current time on LCD, press (Menu) Key to open the **Menu** screen.

STEP 2: Select **History** and then press (Enter) or **OK** soft key. (or press (1) key.)

[Menu]

History	Directory	Tool	Call Func.
Setting	Presence	Favorite	Config

| ↑ | ↓ | Back | OK |
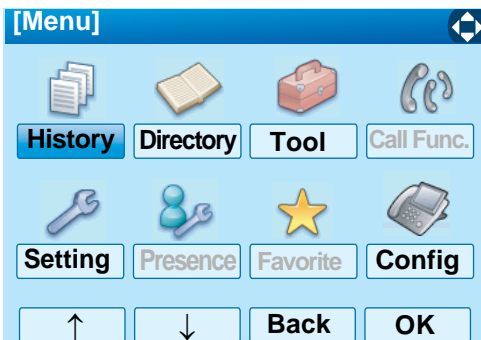
STEP 3: Select 4 **Delete All** and then press (Enter), (Right-cursor) or **OK** soft key. (or press (4) key.)
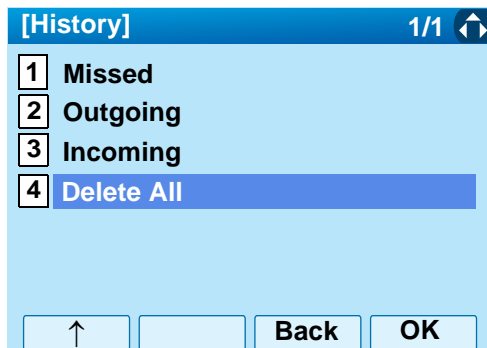
[History]   1/1

1	Missed
2	Outgoing
3	Incoming
4	Delete All

| ↑ | | Back | OK |

STEP 4: The following confirmation message appears. Press (Enter) or **OK** soft key to delete all the data.

[Delete All]

Delete All Histories?

| | | Back | OK |
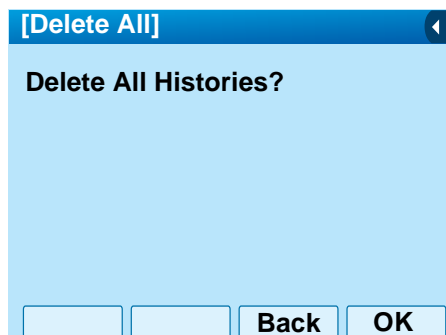
Note: *To cancel the data deletion, press (●) or Back soft key.*

STEP 5: After all history data is deleted, the display changes as follows:

[Delete History]

All History data has been deleted.

| | | | OK |
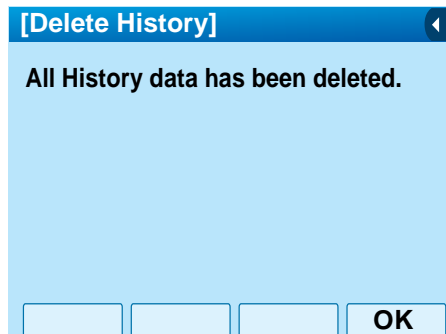
STEP 6: Press (Enter) or **OK** soft key.

TO DELETE A SPECIFIC DATA

STEP 1: Display the call history data of the target telephone number referring to TO VIEW CALL HISTORY. The following is an example when the history data of missed call is displayed.
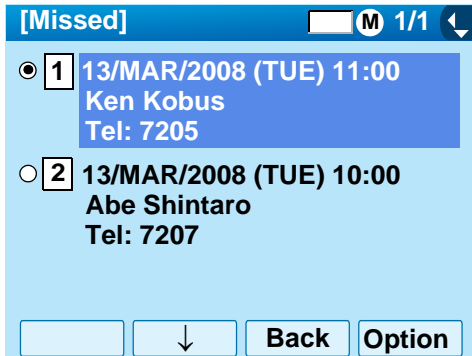
```
[Missed]          ☐ Ⓜ 1/1 ◀

◉ 1  13/MAR/2008 (TUE) 11:00
     Ken Kobus
     Tel: 7205

○ 2  13/MAR/2008 (TUE) 10:00
     Abe Shintaro
     Tel: 7207


   ☐    │  ↓  │  Back │ Option
```

Press **(Menu)** key or **Option** soft key while displaying the call history data for the target telephone number.

STEP 2: The following Sub Menu is displayed. Select 4 **Delete One** and then press ◉ (**Enter**), ◉ (**Right-cursor**) or **OK** soft key. (or press 4 key.)
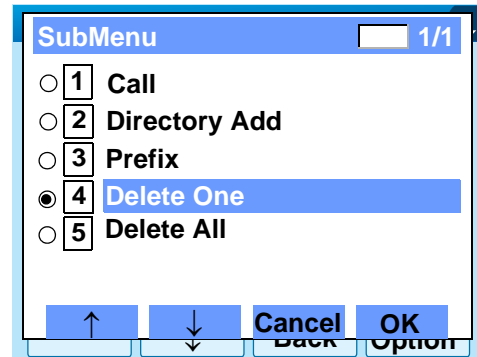
```
SubMenu              ☐ 1/1

○ 1  Call
○ 2  Directory Add
○ 3  Prefix
◉ 4  Delete One
○ 5  Delete All


   ↑    │  ↓  │ Cancel │ OK
                Back   Option
```

STEP 3: The following confirmation message appears. Press ◉ (**Enter**) or **OK** soft key to delete the appropriate history data.

```
[Missed]                    ◀

Delete this entry?




   ☐    │  ☐  │  Back │  OK
```
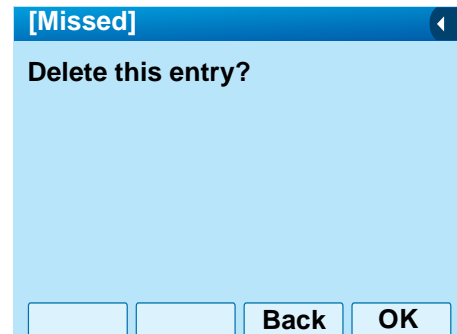
Note: *To cancel the data deletion, press ◉ or **Back** soft key.*

Note: *By selecting **5 Delete All**, all records of missed call can be deleted.*

STEP 4: After the appropriate call history data is deleted, the display changes as follows:

```
┌─────────────────────────────────────┐
│ [Missed]                         ◄   │
├─────────────────────────────────────┤
│ Deleted.                            │
│                                     │
│                                     │
│                                     │
│                                     │
│                                     │
│  ┌────┐┌────┐┌────┐┌──────┐        │
│  │    ││    ││    ││  OK  │        │
│  └────┘└────┘└────┘└──────┘        │
└─────────────────────────────────────┘
```
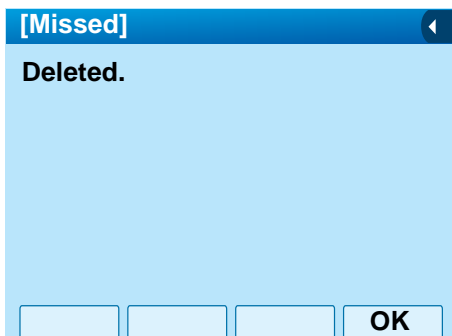
STEP 5: Press ⊙ (**Enter**) or **OK** soft key.

6. MENU LIST

MENU LIST FOR DT750

Menu Item	Description
Menu	Press (Menu) key while indicating the current time on LCD.
History	To view call history data. Also, the user can add the history data to the directory.
Directory	To access directory feature. There are the following three types of directory features: Personal Directory, Phonebook and Corporate Directory. This chapter explains the menu list for Personal Directory feature.
Tool	Uses when accessing external XML server. For details, please contact the system administrator.
Call Function	Not used.
Setting	To make the user setting of DT750.
Presence	Not used.
Favorite	Not used.
Config	To make the configuration setting of DT750. For details, please contact the system administrator.

Menu List For **History**

Menu Item	Description	Default Value
1 History		
1 Missed	Displays the history of missed calls. The user can also make a call from this menu.	-
2 Outgoing	Displays the hisotry of outgoing calls. The user can also make a call from this menu.	-
3 Incoming	Displays the hisotry of incoming calls. The user can also make a call from this menu.	-
4 Delete All	Deletes all the history data.	-

SubMenu (Press (Menu) key or **Option** soft key while the history data is displayed)

Menu Item	Description	Default Value
SubMenu		
1 Call	Make a call to the currently displayed party.	-
2 Directory Add	Add the currently displayed history data to the personal directory.	-
1 New	Add call history data to the personal directory.	-
Category Set	Select Company, Mobile, Voice Mail, Home or Others.	Company
Priority Flag	Select either Enable or Disable.	Disable
Edit	Edit the directory data.	-
2 Addition	Edit the personal directory data from call history.	-
Directory Search	Search the personal directory.	-
Directory	Register the telephone number to the searched directory data.	-
3 Prefix	Add Prefix to the telephone number and then make a call.	-
4 Delete One	Delete a specific data.	-
5 Delete All	Delete all history data of a specific call type ("missed", "outgoing" or "incoming")	-

Menu List For **Directory**

Menu Item				Description	Default Value
2 Directory				From **Menu** screen, select 2 Directory → 1 Personal.	-
	1 Search			Search the personal directory.	-
		1 Group		Select a group as a search condition.	-
		2 Name		Enter the target name and then perform a search.	-
		3 Tel Number		Enter the target telephone number and then perform a search.	-
		4 Other		Perform a search by one of the following conditions.	-
			1 Memory ID	Enter a memory number.	-
			2 Category	Select a category.	-
			3 Company	Enter a company name.	-
			4 Alphabet	Select a group of alphabets.	-
	2 Edit			Add a new data to the personal directory.	-
		1 Name		Enter a name of the target party to be added to the directory.	-
		2 Group		Select a group to which the target party belongs.	Default
		3-6 Tel #1-Tel #4		Enter the telephone number.	-
			Category Set	Select Company, Mobile, Voice Mail, Home or Others.	Company
			Priority Flag	Select either Enable or Disable.	Disable
		7 Company Name		Enter the company name of the target party.	-
		8 Ring Tone		Select a ringer tone type per caller.	Automatic
		9 Illumination		Select a illumination pattern (color) of the call indication lamp.	Automatic
		0 Memory ID		Enter a memory number to be assigned to the target party.	-
	3 Group Setting			Change a group name.	-
		Group Setting		Select a desired group name to be changed.	-
			1 Name	Enter a new group name.	-
			2 Ring Tone	Select a ringer tone type per group.	Automatic
			3 Illumination	Select a illumination pattern (color) of the call indication lamp.	Automatic
		4 Own Number		Displays the number of the telephone itself.	-
		0 Delete All		Delete all the registered directory data.	-

Menu List For **Tool**

Menu Item		Description	Default Value
3 Tool			
	1 Service	Activate XML browser.	-
	2 IM	Not used.	-

Menu List For **Setting**

Menu Item				Description	Default Value
5 Setting					
	1 User Setting			Make the user setting of DT750.	
		1 Incoming Call		Settings for incoming call.	
			1 Ring Volume	Not used.	-
			2 Offhook Ring	Enable/disable Off-hook ringing.	Enable
			3 Headset Ring	Enable/disable the ringing of headset.	Disable
			4 Ring Tone	Select a ringer tone for external call and internal call.	-
			1 ExternalCall	Select a ringer tone for external call.	Automatic (Tone Type1)
			2 Internal Call	Select a ringer tone for internal call.	
			5 Illumination	Set the illumination pattern.	Automatic
			6 Headset Ring Volume	Not used.	-
		2 Talk		Settings for telephone conversation.	
			1 RTP Alarm	Enable/disable RTP alarm.	Automatic
			2 DTMF Tone	Enable/disable DTMF tone.	Automatic
			3 Key Touch Tone	Set key touch tone generated when the digit keys are pressed while the telephone is off-hook.	Automatic
			4 Hold Music	Select a Music on Hold to be heard by DT750 user.	Default
			5 Prefix	Register Prefix number.	-
		3 Display		Settings for LCD display.	-
			1 Time Format	Determines whether time is displayed with a 12-hour or 24-hour clock format.	Automatic (12-hour format)
			2 Local Volume	Determines whether or not to display the following volume levels: handset receiver volume, speaker volume, ringer tone volume and LCD contrast.	Automatic (Enable)

		Menu Item	Description	Default Value
		3 Screen Server	Not used.	-
		4 Back Light	Set the brightness of the backlight.	Level 2
		5 Font Size	Change the displayed character size on the LCD.	Standard(16dot)
		6 Language	Select a language to be displayed on LCD.	Automatic
		7 Advanced	Setting for the following additional data.	-
		1 Wallpaper Select	Not used.	-
		2 Touch Panel	Enable/disable the touch panel operation.	Enable
		3 Shortcut Icon	Not used.	-
		4 Font Color	Not used.	-
	4 Change Password		Change the password to lock/unlock the telephone.	0000
	5 Security		Not used.	-
	6 Peripherals		Not used	-
	0 Setting Reset		Reset the telephone settings.	-
2 Download			Set the data required for the file downloading.	-
	1 Download Files		Download the files for Music on Hold, ringer tone and	-
		1 Hold Music	Download a file for Music on Hold.	MOH.wav
		2 Ring Tone	Download files for ringer tones (Download 1 to 3).	-
		1 Download 1	Download a file for ringer tone (Download 1).	Melody1.wav
		2 Download2	Download a file for ringer tone (Download 2).	Melody2.wav
		3 Download 3	Download a file for ringer tone (Download 3).	Melody3.wav
		3 Directory	Download the directory files.	Directory.csv
	2 Download Address		Enter an IP address of the FTP/TFTP server.	0.0.0.0
	3 Protocol		Select a protocol of the server (either FTP or TFTP).	FTP
	4 FTP Settings		Set necessary data when using FTP service.	-
		1 User ID	Enter a user ID for downloading via FTP server.	-
		2 Password	Enter a password for downloading via FTP server.	-
		3 Folder	Specify the directory where the download file is stored.	-

Menu Item			Description	Default Value
3 Data Backup/Restore			Set the data required for the file backup/restore.	-
	1 Data Backup		Specify the file name to be backed up.	PersonalData.gz
	2 Data Restore		Specify the file name to be restored.	PersonalData.gz
	3 Server Address		Enter an IP address of the FTP/TFTP server.	0.0.0.0
	4 Protocol		Select a protocol of the server (either FTP or TFTP).	FTP
	5 FTP Settings		Set necessary data when using FTP service.	-
		1 User ID	Enter a user ID for the data backup via FTP server.	-
		2 Password	Enter a password for data backup via FTP server.	-
		3 Folder	Specify the destination directory of FTP server.	-

7. ONLINE MONITORING

In Online Monitoring, users can see the following information on the terminal LCD.
- QoS information (RTP Packet Loss (per 5 sec.), Payload, CODEC)
- System information
- Ping

• Conditions for activating "Online Monitoring Menu"

- Press and hold **Help** key. Main screen of Online Monitoring will be displayed.
- To exit from Online Monitoring, press **Exit** key.
- When just pressing **Help** key, Help information will be displayed.

Time/Feature Activity
Information Area of LCD

```
1. QoS
2. System Information
3. Ping
                              Exit
```
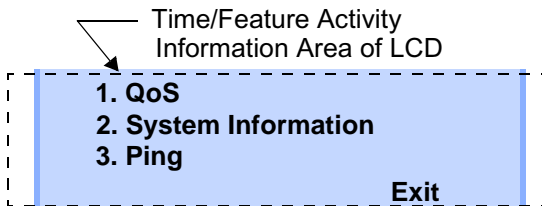
• Key operation chart

Press **Help** key for two seconds.		
[1]	QoS	
	[1]	Lost Packet
	[2]	Codec
	[3]	Payload
[2]	System Information	
	[1]	Network Settings
	[2]	SIP Settings
	[3]	Audio&Visual Settings
	[4]	Maintenance Settings
	[5]	Terminal Information
[3]	Ping	

- **QoS information (RTP Packet Loss (per 5 sec.), Payload, CODEC)**

Press **1** in main screen, and move to QoS information menu.
Following information can be confirmed in QoS information.

```
1. Last Packet :   XXXX
2. Codec       : G.XXXx
3. Payload     :   XXms
                 Prev
```

 - **Lost Packet**
The number of RTP packet receiving loss in currentlast call will be displayed per **5** second. (Displayed in 8 digits. Max. value is 99999999.)
 - **Codec**
 - **Payload** (Payload size)

Display pattern of Codec and Payload is as follows.

Codec	Payload (msec.)
G. 711u	10, 20, 30, 40
G. 711A	10, 20, 30, 40
G. 729a	10, 20, 30, 40

- **System Information**

Press **2** in main screen, and move to System information menu.
Following information can be confirmed in System information.

```
1. Network Settings
2. SIP Settings
3. Audio&Visual Settings
  Up   Down   Prev   Exit
```

- **Network Settings**
- **SIP Settings**
- **Audio&Visual Settings**
- **Maintenance Settings**
- **Terminal Information**

Note: *For the detail of each Settings, refer to the **Detail of System Information Menu**.*

To see Network Settings Information
Press **1** in System Information menu.
Each Network Setting can be confirmed by pressing
Up and **Down** key.

```
DHCP Mode
                Disable/Enable

  Up     Down    Prev
```

```
IP Address
                XXX.XXX.XXX.XXX

  Up     Down    Prev
```

⋮

```
802.1X Status
                    XXXXX

  Up     Down    Prev
```

Note: *To go back to System Information menu, press
Prev soft key.*

To see SIP Settings Information
Press **2** in System Information menu.
Each SIP Setting can be confirmed by pressing **Up**
and **Down** key.

```
User ID
XXXXX

  Up     Down    Prev
```

```
Terminal URI
 XXXXX

  Up     Down    Prev
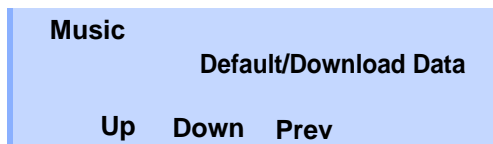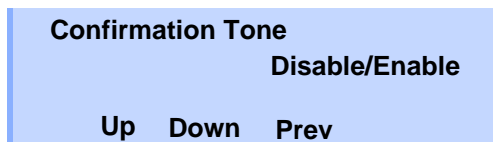```

⋮

```
Howler Tone
                Disable/Enable

  Up     Down    Prev
```

Note: *To go back to System Information menu, press
Prev soft key.*

To see Audio&Visual Settings Information
Press **3** in System Information menu.
Each Audio&Visual Setting can be confirmed by pressing **Up** and **Down** key.

```
Confirmation Tone
                    Disable/Enable

   Up    Down   Prev
```

```
Music
              Default/Download Data

   Up    Down   Prev
```

⋮

```
DTMF Play Mode
                    ON/OFF

   Up    Down   Prev
```
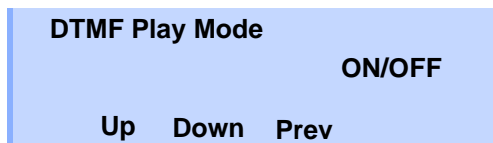
Note: *To go back to System Information menu, press* ***Prev*** *soft key.*

To see Maintenance Settings Information
Press **4** in System Information menu.
Download address can be confirmed.

```
Download Address
              XXX.XXX.XXX.XXX

              Prev
```

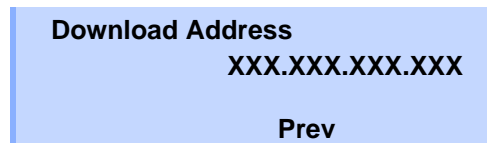**Note:** *To go back to System Information menu, press* ***Prev*** *soft key.*

To see Terminal Information
Press **5** in System Information menu.
Each terminal information can be confirmed by pressing **Up** and **Down** key.

```
Hardware Version
                        XXXXX

    Up    Down    Prev
```

```
Mac Address
                XX:XX:XX:XX:XX:XX

    Up    Down    Prev
```

⋮

```
Side Option 2
XXXXX

    Up    Down    Prev
```

Note: *To go back to System Information menu, press Prev.*

Ping

To send Ping
Press **3** in main screen, and move to Ping menu.
Enter IP address of the server to send Ping, and press **OK** key.

```
PingAdr?      0.  0.  0.  0
Use '*' For .

    BK          Cancel  OK
```

Note: *If Network Interface is not operated, following message will be displayed.*

```
Ping..  XX. XX. XX. XX
1.NG 2.NG 3.NG 4.NG  Complete

            Prev   Retry
```

Ping will be sent to the server **4** times.
If **Retry** was selected, screen will back to the Ping menu.

```
Ping..  XX. XX. XX. XX
1.OK 2.OK 3.OK 4.OK  Complete

            Prev   Retry
```

• Detail of System Information Menu

System Information Menu	Items
Network Settings	DHCP Mode IP Address **Note1** Default Gateway **Note1** Subnet Mask **Note1** DNS Address **Note1** VLAN Mode (for LAN port) VLAN ID (for LAN port) VLAN Priority (for LAN port) Speed & Duplex (for LAN port) PC Port VLAN Mode **Note2** PC Port VLAN ID **Note2** PC Port VLAN Priority **Note2** PC Port Speed & Duplex **Note2** PC Port Available EAPOL Forwarding CDP Mode ToS (RTP) ToS (SIP) Supplicant Mode EAP Method EAPOL VLAN Mode Account (MD5) 802.1X Status

System Information Menu	Items
SIP Settings	User ID Terminal URI Connecting Server 1st SIP Server **Note1** 2nd SIP Server **Note1** 3rd SIP Server **Note1** 4th SIP Server **Note1** Access Mode (to the SIP Server) Port for 1st SIP Server Port for 2nd SIP Server Port for 3rd SIP Server Port for 4th SIP Server Area ID (Country) Authentication Mode Retransmit Interval Keeping Call Howler Tone
Audio & Visual Settings	Confirmation Tone Music on hold Sidetone Volume Send Gain Receive Bias Receive Gain Ring(Internal Call) Ring(External Call) Volume Indication Language for time display
Maintenance Settings	Download Address for downloading the firmware

System Information Menu	Items
Terminal Information	Hardware Version MAC Address Firmware Version Bottom option Side Option 1 Side Option 2

Note 1: *"(DHCP)" is indicated on the display when the parameter is obtained from the DHCP server.*
(ex.) IP Address

```
IP Address(DHCP)
            XX:XX:XX:XX:XX:XX


   Up    Down    Prev
```