






# 7016 / 7024 Digital Keypad User Guide

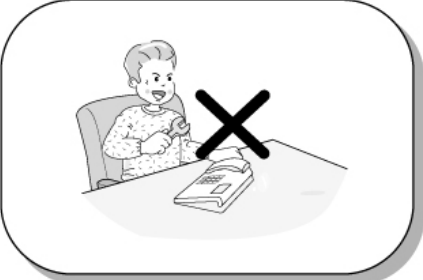



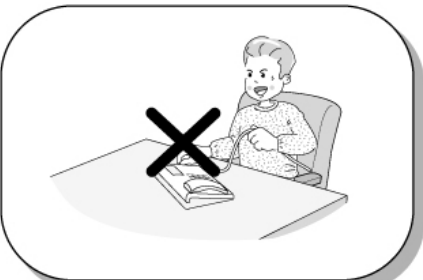



# Important Safety Information

To prevent the unexpected danger or damage, please read this information before installing and repairing the phone. There are "Caution" and "Warning", it means as follows;

- |   |   |
|---|---|
|  <b>Warning</b> This means danger. It means that it could cause bodily injury or death.                      |  This means reader be careful. In this situation, you might do something that it could result in danger. |
|  <b>Caution</b> You are capable of doing something that might result in physical injury or equipment damage. |  After reading the manual, please keep it ready for the next user.                                       |

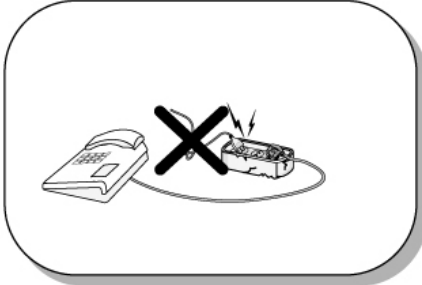
.....  **Warning** .....

 <p>Only trained and qualified service personnel must install, replace or service the phone.</p>	 <p>Do not spill liquid like water on the phone. <b>If so, call for the service center. It may result in a fire or an electric shock.</b></p>
 <p>When smoke or smell something burning, unplug the power cord or the phone line. Call for service center. <b>If left intact for long time, it may be a cause of fire or electric shock.</b></p>	 <p>If the power adapter is used, do not touch the plug with wet hands. <b>It may result in a fire or an electric shock.</b></p>
 <p>Do not tug the power cord or the phone line. <b>It may result in a fire, an electric shock or equipment damage.</b></p>	 <p>When the lightning flashes heavily, don't touch the power cord or the phone line. <b>It may result in a fire or an electric shock.</b></p>

※ The above picture may different from the actual products.

# Important Safety Information

## ..... ⚠ Warning .....

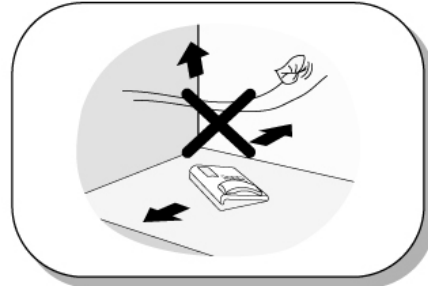


If the power adapter is used, don't use the damaged power cord and a wall outlet. **It may result in a fire or an electric shock.**

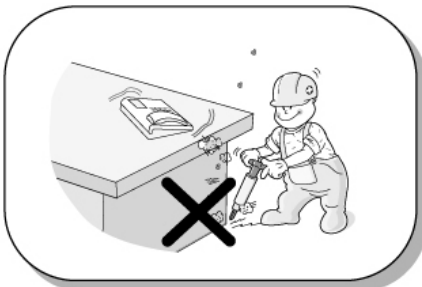
## ..... ⚠ Caution .....



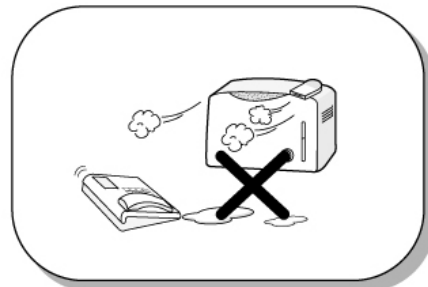
Install the phone in an area that children can not reach at. **It may injure children or result in equipment damage.**



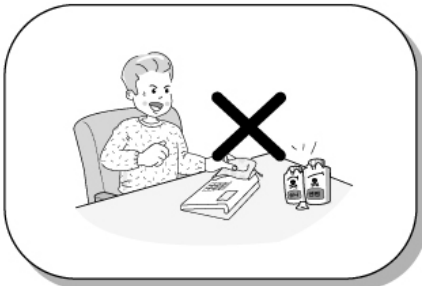
Choose a site with an air-conditioned area. **It may result in equipment damage.**



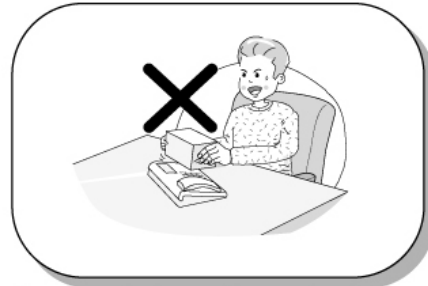
Avoid placing the phone in a vibrating area. **If not, it may result in equipment damage.**



Choose a site with a dry and well-ventilated area. **It may result in equipment damage.**



Avoid exposure to a volatile matter such as benzene, alcoholic and acetone. **It may be a cause of fire, transformation and discoloration.**



Do not put the heavy things on the phone. **It may be a cause of equipment damage.**

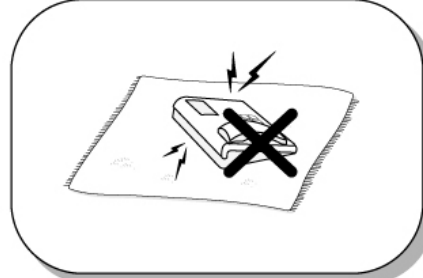
\* The above picture may differ from the actual products.

# Important Safety Information

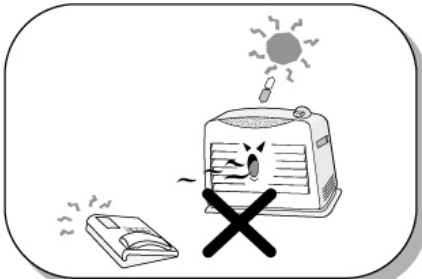
.....  **Caution** .....



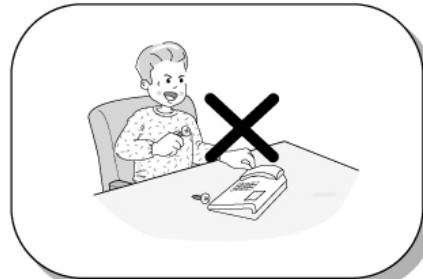
Do not drop or throw the phone. **It may be a cause of an accident, injury or breakdown.**



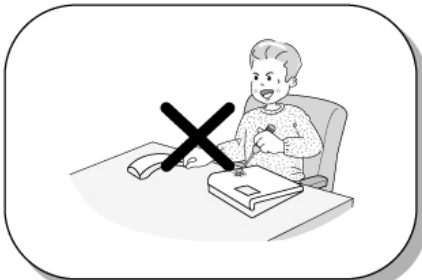
Avoid placing the phone in the site that the ESD should occur. **It may result in equipment damage.**



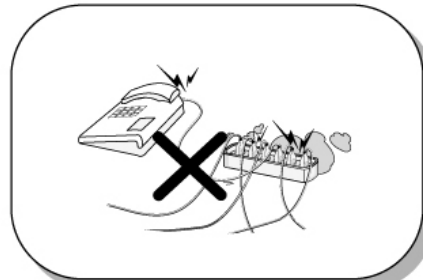
Do not install in the place where shines on the rays of the sun or is near the heating appliance. **It may be a cause of fire or breakdown.**



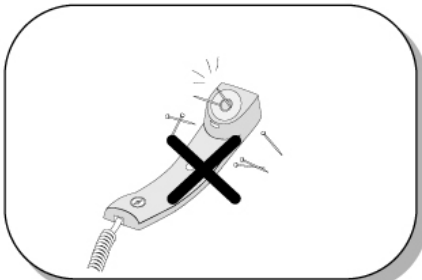
Do not insert a metallic thing or a foreign substance into the phone. If so, turn off the power, unplug the power cord and call for the service center. **It may result in a fire or an electric shock.**



Do not short by inserting a screwdriver or pincette into hole. **It may result in a fire or equipment damage.**



Do not plug a lot of the power cord in the outlet. **It may result in a fire or an electric shock.**



Check for pins or other small metal objects before using handset. **The ear cap region of the telephone may attract and retain those.**

※ The above picture may differ from the actual products.

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# Getting Started

## LDP-7000 Series, Model 7016D & 7024D

LDP-7016D/7024D are advanced, user-friendly digital keysets, offering the convenience of 3 soft buttons and a navigation key.

- Features

- Trendy and Stylish LDP Family design
- Multi Level 3 Line LCD (3 x 24)
- 16 or 24 Flexible buttons with dual-color LED's
- Additional Device Port (ADP) for SLT or FAX
- Call Log Feature
- Call Recording Feature – 7024D only (Optional USB Module).
- Hands-Free Solution – 7024D only (Optional Blue- Tooth Module).
- Wall Mountable (Bracket Optional)

### LDP-7016D

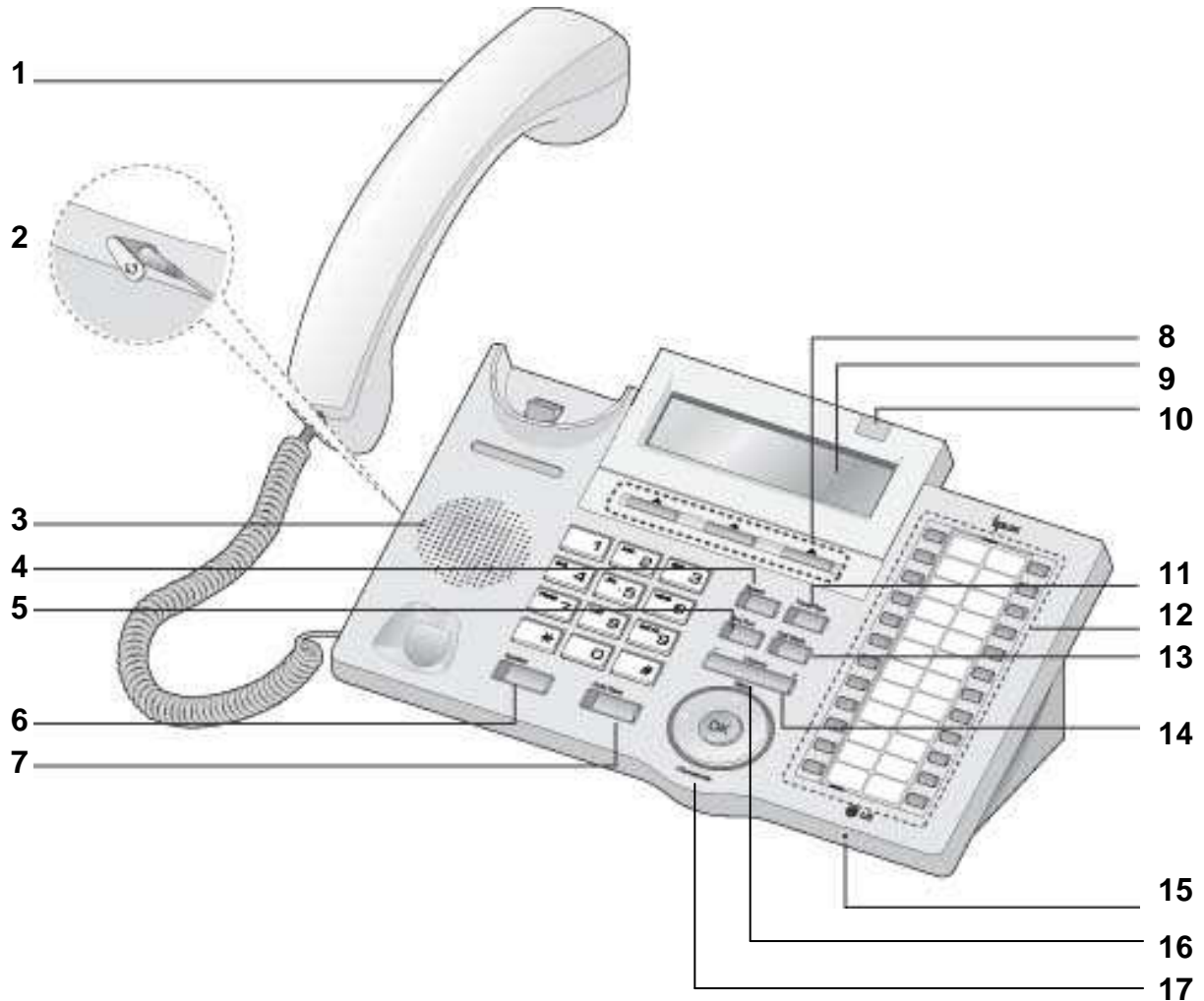


### LDP-7024D



# Getting Started

## Input / Output Devices and Buttons



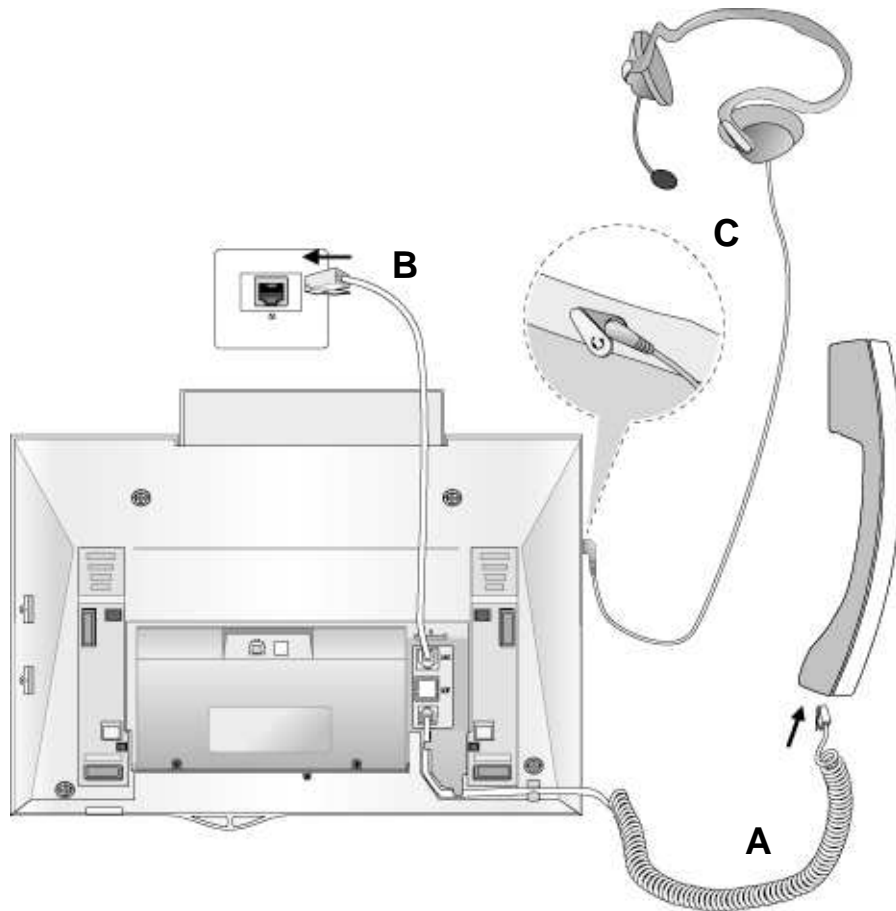
<b>1</b>	<b>Handset</b>	<b>10</b>	<b>Visual Ringing LED</b>
<b>2</b>	<b>Earphone-Jack Socket (Ear/Mic Mode)</b>	<b>11</b>	<b>Trans/Pgm Button</b>
<b>3</b>	<b>Speaker</b>	<b>12</b>	<b>Flexible Button (Loop Button)</b>
<b>4</b>	<b>Speed Button</b>	<b>13</b>	<b>Call back Button</b>
<b>5</b>	<b>Dnd/Fwd Button</b>	<b>14</b>	<b>Volume Button</b>
<b>6</b>	<b>Speaker Button</b>	<b>15</b>	<b>Hands-free Microphone</b>
<b>7</b>	<b>Hold/Save Button</b>	<b>16</b>	<b>Menu Button</b>
<b>8</b>	<b>3 Soft Button</b>	<b>17</b>	<b>Phonebook Button (Same operate as 'Speed')</b>
<b>9</b>	<b>LCD Display</b>		

# Getting Started

1	<b>Handset</b>	Used for handset call.
2	<b>Earphone-Jack Socket</b>	Used to connect optional headset to the phone.
3	<b>Speaker</b>	Outputs tones and voice.
4	<b>Speed Button</b>	Used to access speed dialing, speed programming, save number redial, and last number redial.
5	<b>Dnd/Fwd Button</b>	The DND (Do Not Disturb) feature blocks all incoming calls. When DND is active, the red LED in this button is illuminated.  It is also used to activate call forward, e.g. to another station or voicemail. When call forward is activated, the red LED flashes.
6	<b>Speaker Button</b>	Speaker toggles the speakerphone state, and the red LED is illuminated when the speakerphone is active.
7	<b>Hold/Save Button</b>	This button is used to put a call on hold or save information when programming.
8	<b>3 Soft Buttons</b>	Used in conjunction with fixed and flexible features, and the function changes in relation to call progress, as indicated on the LCD display.
9	<b>LCD Display</b>	Displays information about telephone status, dialing directories, and test message information.
10	<b>Visual Ringing LED</b>	Illuminates when the phone is ringing.
11	<b>Trans/PGM Button</b>	This button is used to initiate a call transfer (TRS) or to enter programming mode (PGM)
12	<b>Flexible Button</b>	Some flexible buttons are pre-programmed in the system for line appearances, loop functions etc. The remaining flexible buttons can be user-programmed.
13	<b>Call back Button</b>	A station can initiate a call back request to a busy station. Once that station becomes idle, the initiating station is signaled.
14	<b>Volume Button</b>	The volume button adjusts the audio levels for ringing, handset and speakerphone functions.
15	<b>Hands-free Microphone</b>	Microphone is used for hands-free speakerphone function.
16	<b>Menu Button</b>	The menu button is used to move to the desired option (Dial, MSG, Program), and to select the next screen when indicated by an arrow on the LCD display.
17	<b>Phonebook Button</b>	Used to access speed dialing, save number redial, and last number redial, and to access flexible button programming.

# Getting Started

## Cable Connection



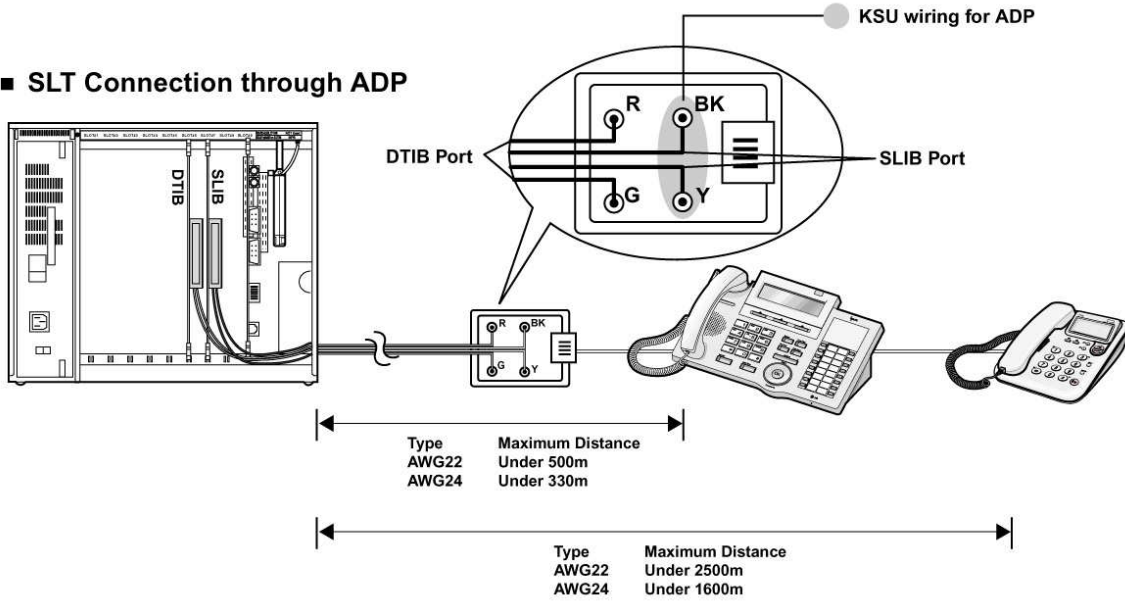
### Cable connections

- A** - Connect the telephone cord (curly cord) to the handset and the other end to the handset jack at the bottom of the telephone.
- B** - Connect the line cable to the port at the bottom of telephone and the other end to the wall socket.
- C** - Connect the Headphone to the headphone jack on the left side of the telephone. (As viewed from the front.)

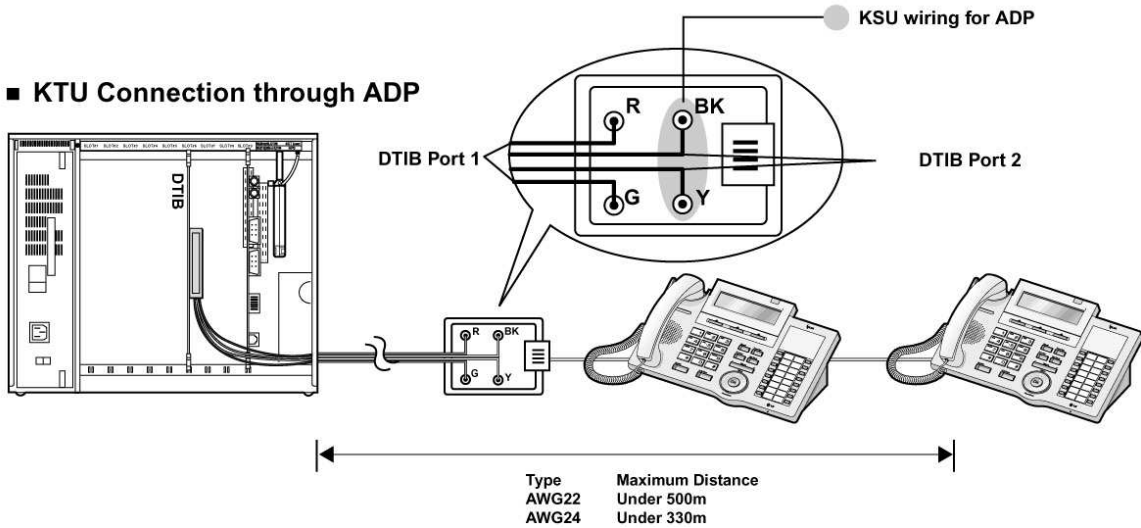
# Getting Started

## ADP (Additional Device Port)

### ■ SLT Connection through ADP



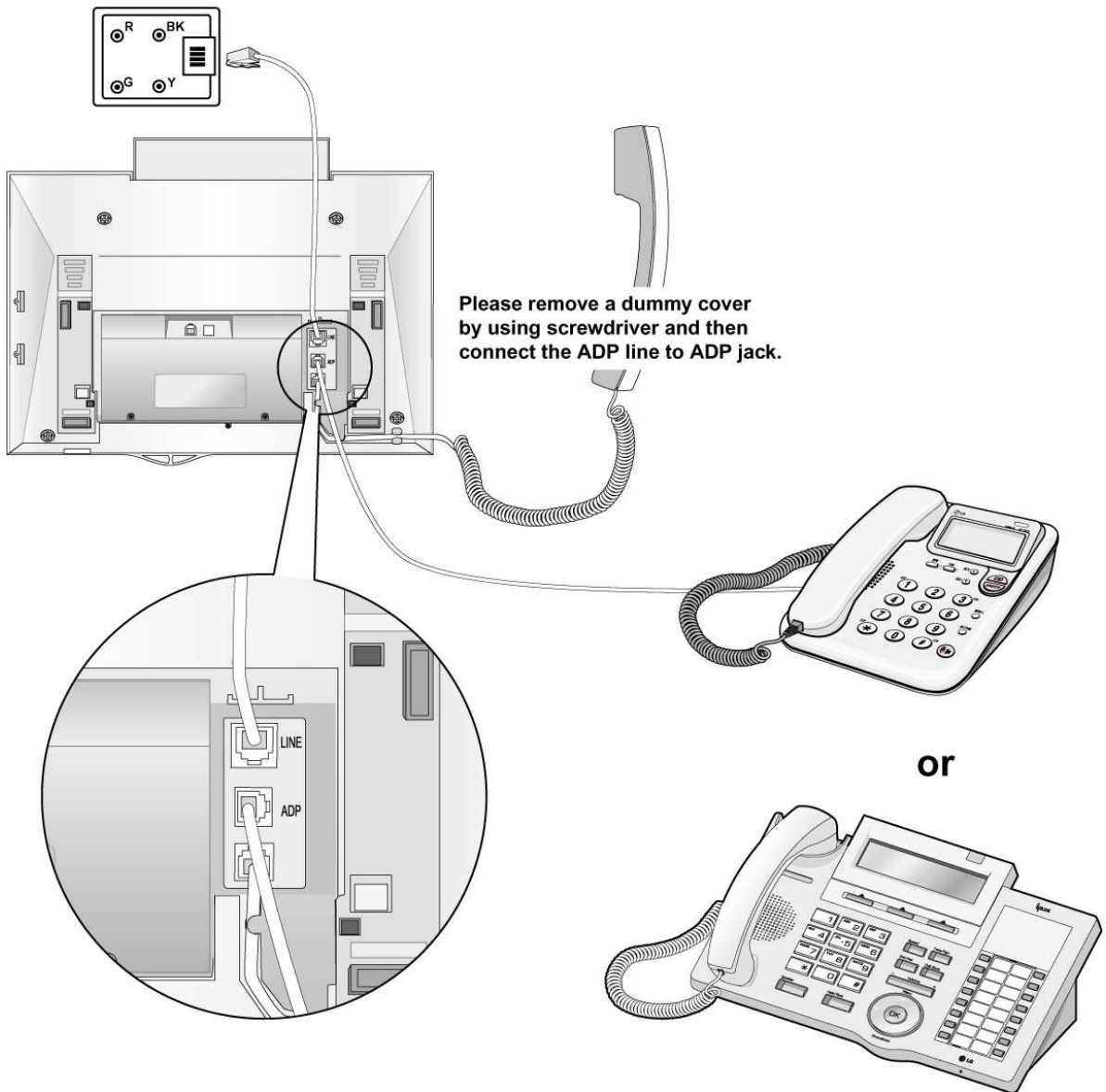
### ■ KTU Connection through ADP



# Getting Started

## ADP (Additional Device Port)

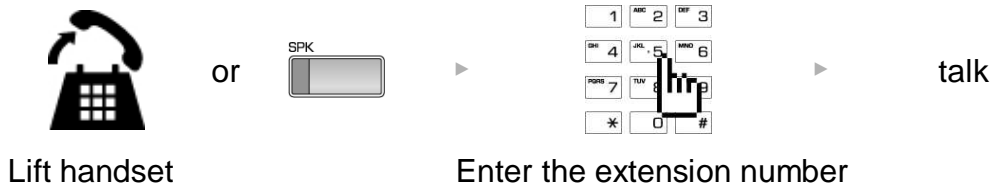
### ADP (Additional Device Port)



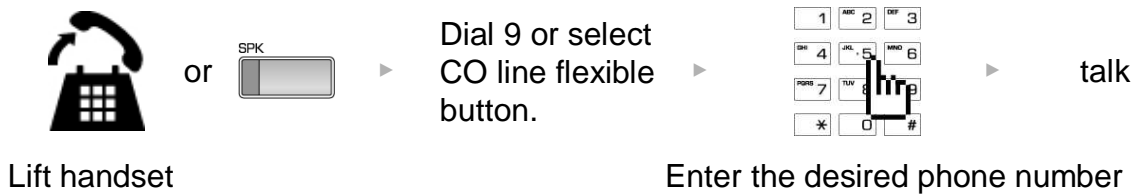
# Getting Started

## 1. Placing a Call

### ICM Line

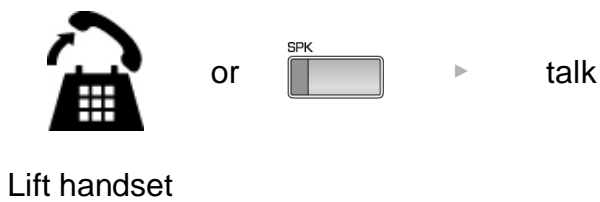


### CO Line



## 2. Answering an Outside Call

### ICM Line



### CO Line



# 3 Soft Buttons & Navigation Button

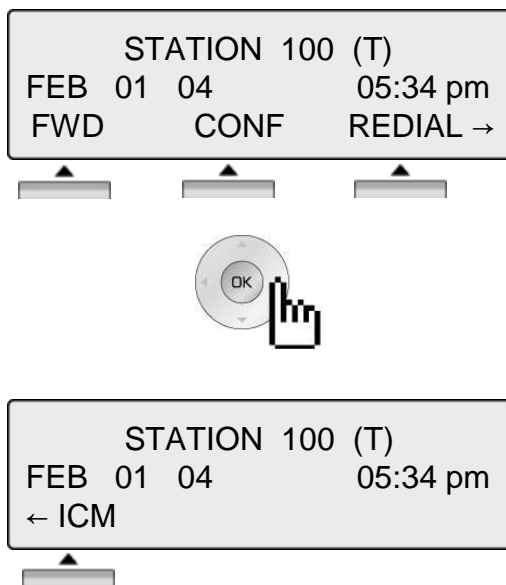
## 3 Soft Button

The 3 Soft Buttons are located on the bottom of the LCD display. The function of each button changes, subject to call status and progress. The current functions are displayed on the LCD screen, directly above each button. For example, if the user calls a busy extension, busy tone will be heard and the busy status displayed. The LCD screen will display the busy message along with the different options available - "Message Wait", "Camp-On" and "Flash". By pressing the relevant button the desired feature is activated.



## Navigation Button

In some instances, more than 3 current functions are available to the user, and this is indicated by the appearance of a left (←) or right (→) arrow in the LCD screen, (see below). By pressing the navigation key (located below the volume button), in the direction corresponding to the arrow, any additional functions will be displayed.

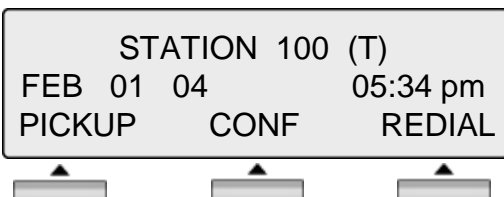


# Basic Function

By pressing one of the 3 soft buttons you are able to select the indicated function. For instance, if you want to select call pickup (as shown below), press the first button on the left. If there are more than three functions available at any point, an arrow will be displayed on the LCD display. Use the navigation key to move the next or previous screen to display additional functions.

## 1. Idle

3 Soft Buttons are located below the LCD display.



**PICKUP** : press to pickup a call ringing within the same pickup group.

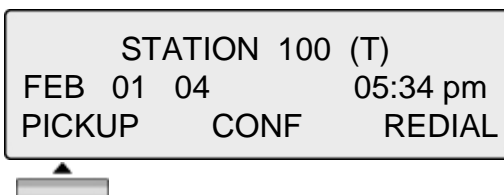
**CONF** : press to initiate & activate a conference.

**REDIAL** : press to redial last number called.

## 1.1 Pickup

A station can pickup a call ringing to an unattended station within the same pickup group by using the pickup procedure.

\* Refer to IP LDK system & LDK system programming manual.



Press [PICKUP] button.



Talk

# Basic Function

## 1.2 Conference

CALL TO STA 100  
FEB 01 04 05:34 pm  
MSG FLASH

Dial the desired station number.  
(e.g.100)  
Station 100 answers the call.

CALL TO STA 100  
FEB 01 04 05:34 pm  
TRANS CONF MUTE

Press [CONF] button.



CONFERENCE  
FEB 01 04 05:34 pm  
FWD CONF REDIAL →

Dial the phone number of the next desired station.  
(e.g.104)

CALL TO STA 104  
FEB 01 04 05:34pm  
MSG FLASH

Station 104 answers the call.

CALL TO STA 104  
FEB 01 04 05:34 pm  
TRANS CONF MUTE

Press the [CONF] button twice.



CONFERENCE  
FEB 01 04 05:34 pm  
CONF MUTE

A 3-party conference is now established.

# Basic Function

## 1.3 Redial

STATION 100 (T)  
FEB 01 04 05:34 pm  
PICKUP CONF REDIAL

Press the [REDIAL] button.



> 123456789  
BACK OK

Press [OK] button to call.



123456789  
LINE 008 00:00:10  
TRANS CONF MUTE →

Talk

## 2. Off Hook

STATION 100 (T)  
FEB 01 04 05:34 pm  
FWD CONF REDIAL→

**FWD** : Press the [FWD] button to forward calls to another station, Voicemail etc.

**CONF** : Press the [CONF] button to initiate a conference call.

**REDIAL** : Press the [REDIAL] button to call last number dialed.



STATION 100 (T)  
FEB 01 04 05:34 pm  
← ICM

**ICM** : If, while on a call, ICM call is received, press the [ICM] button to place 1<sup>st</sup> call on hold and answer 2<sup>nd</sup> call.



## 3. Intercom Dialing

STATION 100 (T)  
FEB 01 04 05:34 pm  
FLASH

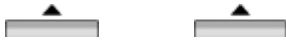
**FLASH** : If you wish to terminate an ICM call and make another call, press [FLASH] to re-seize dial tone.



# Basic Function

## 4. Intercom Ring Back

CALL TO STA 100  
FEB 01 04 05:34 pm  
MSG FLASH



**MSG** : Press to leave a your station number or message.

**FLASH** : Press to disconnect the line and re-seize.

## 5. Intercom Busy

BUSY : STA 100  
[CALLBK] CAMP ( \* ) STEP  
MSG CAMP-ON FLASH



**MSG** : Press to leave your station number or message.

**CAMP-ON** : Press to send a call waiting tone to a busy station (indicating that they have a call waiting).

**FLASH** : Press to disconnect the line and re-seize.

## 6. Intercom Do Not Disturb

DO NOT DISTURB STA 100  
CALLBK FLASH



**CALLBK** : Press leave a call back request or message.

**FLASH** : Press to disconnect the line and re-seize.

## 7. Intercom Dialing Error

INVALID  
FEB 01 04 05:34 pm  
FLASH



**FLASH** : Press to disconnect the line and re-seize.

## 8. Intercom Receiving

CALL FROM STA 104  
FEB 01 04 05:34 pm  
DND




**DND** : Press to block all incoming calls. (Do Not Disturb)

# Basic Function

## 9. Intercom Talk


CALL FROM STA 104  
FEB 01 04 05:34 pm  
TRANS CONF MUTE



**TRANS** : Press to transfer an incoming call to another station.  
**CONF** : Press to initiate a conference call.  
**MUTE** : Press to mute the handset, speakerphone, or headset microphone. Press the [SPEAK] button to re- activate microphone.

## 10. CO Line Busy


CO LINE 001 BUSY  
QUEUING ([CALLBK])  
CALLBK



**CALLBK** : If, after dialing '9' for a CO line, busy tone indicates no lines are available, press [CALLBK] to reserve a CO line.

## 11. CO Dialing/CO Talk


123456789  
LINE 125 00:00:03  
TRANS CONF MUTE →



**TRANS** : Press to transfer an incoming call to another station.  
**CONF** : Press to initiate a conference call.  
**MUTE** : Press to mute the handset, speakerphone, or headset microphone. Press the [SPEAK] button to re- activate microphone.



123456789  
LINE 125 00:00:03  
← RECORD FLASH ACNR



**RECORD** : Press to record the current conversation. (if fitted)  
**FLASH** : Press to disconnect the line and re-seize.  
**ACNR** : Press to set automatic called number redial.

# Basic Function

## 12. Checking messages

VMIB MSG FROM EXTERNAL  
NEXT REPEAT DELETE →



**NEXT** : Press to move to the next message.  
**REPEAT** : Press to repeat the current message.  
**DELETE** : Press to erase the current message.

VMIB MSG FROM EXTERNAL  
← ADD REWIND CALLBK



**ADD** : Press to tag the current message with your comment before forwarding. Record your comments & then dial the required station number to complete the transfer.  
**REWIND** : Press momentarily to repeat part of current message.  
**CALLBK** : Press to leave a call back request.

## 13. Paging

PAGE FROM STA 103  
20 AUG 04 11:51am  
MEET ME



**MEET ME** : Press to answer a paging request.

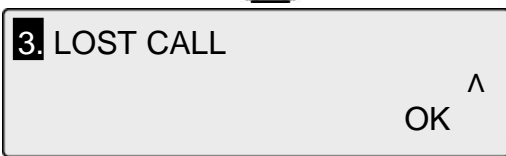
# Call Log

Call Log Button PGM : PGM + Flexible + PGM '57'

Press the [Call Log] button.



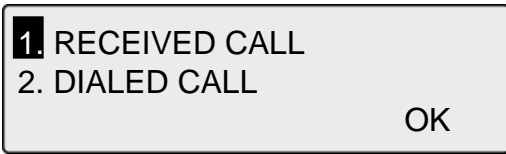
**RECEIVED CALL** : Received call list \*  
**DIALED CALL** : Dialed call list




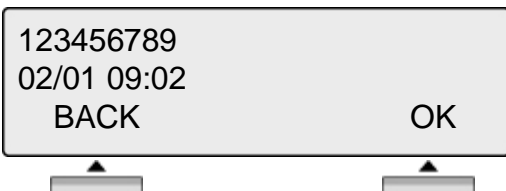
**LOST CALL** : Missed call list\*


\* CLI (Calling Line ID) mandatory.

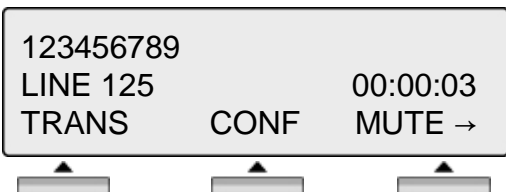
## 1. Received Call



Press [OK] or  button.



Press [OK] or  button.



### NOTE


**BACK** Return to the previous


# Call Log

## 2. Dialed Call

1. RECEIVED CALL  
2. DIALED CALL



OK




Press [OK] or  button.




123456789  
02/01 09:02  
BACK

OK



Press [OK] or  button.

123456789  
LINE 125      00:00:03  
TRANS      CONF      MUTE →




### NOTE

**BACK** Return to the previous

# Call Log

## 3. Lost Call

**3** LOST CALL  
OK ^

Press [OK] or  button.

0123456789  
03/10 16:02 CNT :01  
BACK SELECT> ANSWER

Press the [SELECT] button to select the following functions: ANSWER, DEL CUR (delete current), DEL ALL (delete all), SAVE, NAME/TEL

### 3.1 ANSWER

0123456789  
03/10 16:02 CNT :01  
BACK SELECT > ANSWER

0123456789  
LINE XXX 00:00:03  
TRANS CONF MUTE →

Press [ANSWER] to call the displayed number.

### 3.2 DEL CUR

0123456789  
03/10 16:02 CNT :01  
BACK SELECT > DEL CUR

STATION 100 (T)  
FEB 01 04 05:34 pm  
PICKUP CONF REDIAL

Press [DEL CUR] to erase current number.

#### NOTE

**BACK** Return to the previous

# Call Log

## 3.3 DEL ALL

```
0123456789
14/07 16:02 CNT :01
BACK  SELECT > DEL ALL
```

Press [SELECT] until [DEL ALL] appears in display.  
Press [DEL ALL] to initiate 'delete all' function.

```
ALL CLI DELETE
Press HOLD Key
BACK  SELECT > DEL ALL
```


Press the [HOLD] button to confirm 'delete all' function.  
All numbers are erased.

## 3.4 SAVE

```
0123456789
03/10 16:02 CNT :01
BACK  SELECT > SAVE
```

To save CLI, press [SAVE] button.

```
ENTER SPD BIN NO (000)
CLI MSG USED
PAUSE FLASH D-TONE
```

Press [HOLD] or  button,  
speed dial is registered.

※ See the page 42.

## 3.5 NAME/TEL

```
0123456789
03/10 16:02 CNT :01
BACK  SELECT > NAME/TEL
```

To check the name of the selected number,  
press the [NAME/TEL] button.

```
EDWARD
03/10 16:02 CNT :01
BACK  SELECT > NAME/TEL
```

OR if a name is displayed, to check the associated  
number, press the [NAME/TEL] button.

### NOTE

**BACK** Return to the previous

# Menu



- 1. BASIC PROGRAM
  - 2. ADVANCED PROGRAM
- OK

Press the [Menu] button.



- 1. BASIC PROGRAM
  - 2. ADVANCED PROGRAM
- OK

Press the [Navigation] button.



- 3. SPEED PROGRAM
  - 4. MOBILE EXTENSION PGM
- OK

Press the [Navigation] button.



- 3. SPEED PROGRAM
  - 4. MOBILE EXTENSION PGM
- OK

Press the [Navigation] button.



- 5. CONFERENCE ROOM PGM
  - 6. HOT DESK PROGRAM
- OK

Press the [Navigation] button.



- 5. CONFERENCE ROOM PGM
  - 6. HOT DESK PROGRAM
- OK ^

Press the [Navigation] button.

## NOTE

**BACK** Return to the previous

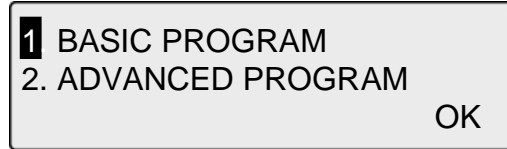
※ **CONFERENCE ROOM** is not available in LDK-20.

# Menu

## 1. BASIC PROGRAM

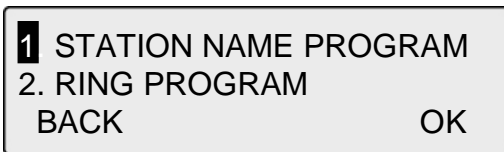


Press the [MENU] button.

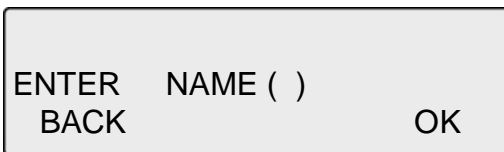


Press [OK] or  button.

## 1.1 STATION NAME PROGRAM



Press [OK] or  button.




Enter the name.



※ For detailed information about entering name, see the page 49.

# Menu

## 1.2 RING PROGRAM

1. STATION NAME PROGRAM  
2. RING PROGRAM  
BACK OK


Press [OK] or  button.



Press [Navigation] button.



1 ICM RING  
2. ICM MELODY  
BACK OK



Press [Navigation] button.

1. ICM RING  
2 ICM MELODY  
BACK OK



Press [Navigation] button.

3. CO RING  
4. CO MELODY  
BACK ^  
OK



Press [Navigation] button.


3. CO RING  
4. CO MELODY  
BACK ^  
OK



# Menu

## 1.2.1 Select Ring


1 ICM RING  
2. ICM MELODY  
BACK OK

Press [OK] or  button.

RING TYPE : 01 (01-15)  
SELECT BY [NEXT]  
BACK NEXT OK

Step using [NEXT] or  button to select the ring.


RING TYPE : 02 (01-15)  
SELECT BY [NEXT]  
BACK NEXT OK

Press [OK] or  button. The selected ring type is saved.


※ Use same procedure to select CO Ring type.

## 1.2.2 Select Melody


1. ICM RING  
2 ICM MELODY  
BACK OK


Press [OK] or  button.

CATEGORY SEARCH  
← Pleasure (10) →  
EXIT OK

Use  button to select category.  
※ Press the [EXIT] button to cancel.

Pleasure(10)  
← [01] Cancan →  
BACK EXIT OK

Use  button to select the desired melody.

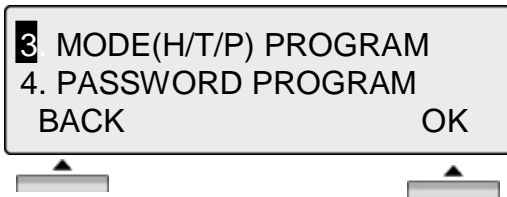
Press the [OK] or  button and then the melody is changed.


※ Use same procedure to select CO Melody.

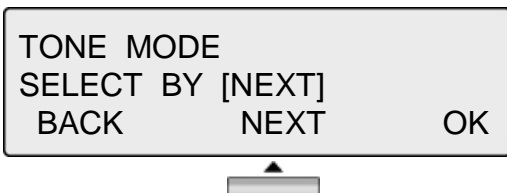
**Note** : To set the melody, MFU and MU board is required.


# Menu

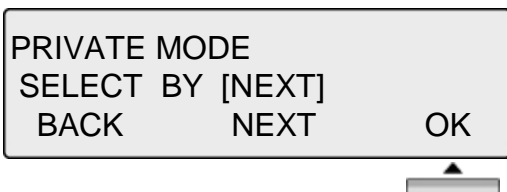
## 1.3 MODE(H/T/P) PROGRAM




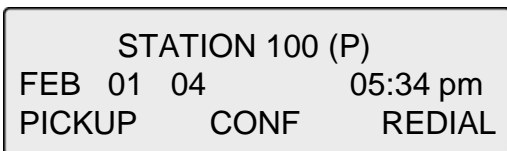
Press the [OK] or  button.



Press [NEXT] or  button to select the mode.  
※ There are three types as follows;  
-. HANDSFREE MODE  
-. TONE MODE  
-. PRIVATE MODE



Press [OK] or  button.



The selected mode is saved.

### NOTE

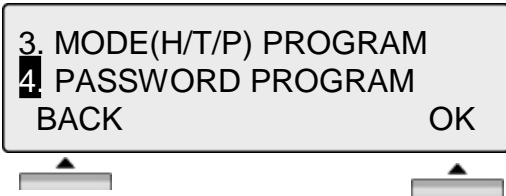
**HANDSFREE** You will hear three bursts of tone and an announcement. Reply hands-free or lift handset for privacy. The calling party can hear any conversation in progress.


**TONE** You will hear repeated bursts of intercom ring tone and the HOLD button slow flashes. Lift the handset or press the SPEAKER button to answer.

**PRIVATE** You will hear three bursts of tone and one-way announcement. The calling party cannot hear any conversation in progress

# Menu



## 1.4 PASSWORD PROGRAM

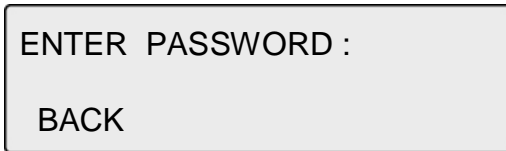


Press [OK] or  button.

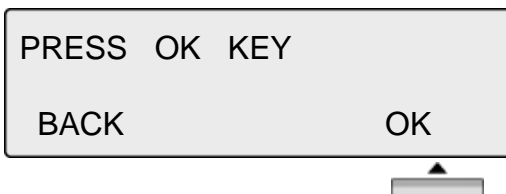
### 1.4.1 PASSWORD REGISTER




Use [Next] or  button to select the password register.  
Then press [OK] or  button.



Enter password. (5 digits)  
e.g.) 55555

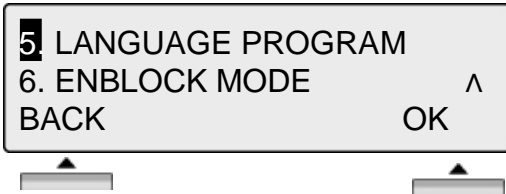


Press [OK] or  button.

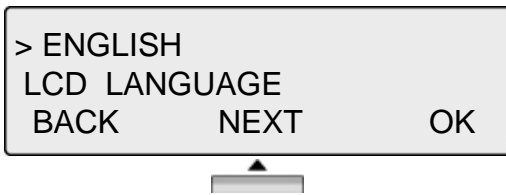



# Menu

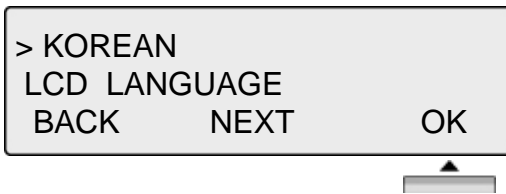
## 1.5 LANGUAGE PROGRAM



Press [OK] or  button.

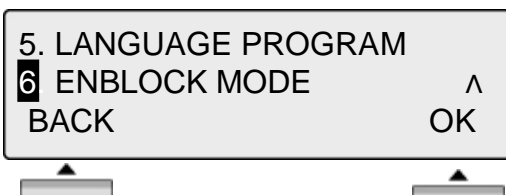


Use [NEXT] or  button to select language.

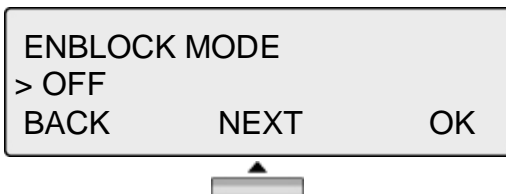


Press [OK] or  button.

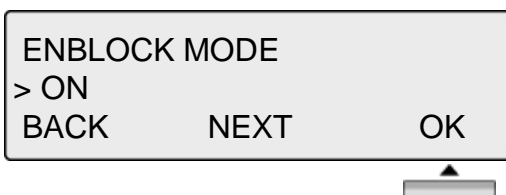
## 1.6 ENBLOCK MODE PROGRAM



Press [OK] or  button.



Use [NEXT] or  button to select ON/OFF.



Press [OK] or  button.

# Menu

## 2. ADVANCED PROGRAM



Press [MENU] button.



1. BASIC PROGRAM  
2. ADVANCED PROGRAM  
OK




Press [OK] or button.

## 2.1 WAKE UP PROGRAM

### 2.1.1 Setting


1 WAKE UP PROGRAM  
2. PRESELECTED MSG PGM  
BACK OK

Press [OK] or  button.

ENTER YOUR WAKEUP TIME  
HH:MM 10:10 am  
BACK ERASE OK

Enter the time and select single time or every day.  
-S:Single (once only - Default)  
-C:Every Day ( # )  
\* Set the time : 24 hr format  
• e.g. :7am = 07:00  
:7pm = 19:00

ENTER YOUR WAKEUP TIME  
07:00-C 10:00am  
BACK ERASE OK

Press [OK] or  button.

STATION 100 (T)  
FEB 01 04 \*10:34 pm  
PICKUP CONF REDIAL

Flashing [\*] preceding time indicates alarm set.

WAKEUP RING  
FEB 01 05 \*07:00 am

The alarm will sound at the pre-set time.


---

# Menu

## 2.1.2 Canceling

1 WAKE UP PROGRAM  
2. PRESELECTED MSG PGM  
BACK OK

▲ ▲

Press [OK] or  button.


ENTER YOUR WAKEUP TIME  
07 : 00-S \*10:34 pm  
BACK ERASE OK

▲

Press [ERASE] button.

ERASED WAKEUP TIME  
07 : 00-S \*10:34 pm  
BACK ERASE OK

▲



Press [OK] or  button.

# Menu

## 2.2 PRESELECTED MSG PGM


### 2.2.1 Select the MSG PGM



1. WAKE UP PROGRAM  
2. PRESELECTED MSG PGM  
BACK OK





Press [OK] or  button.

SELECT BY UP/DOWN KEY  
BACK




Use  or  button to select the desired type.

OUT OF OFFICE  
RETURN AT TIME XX:XX  
BACK OK



Press [OK] or  button.

ENTER TIME  
HH:MM  
BACK



Enter the time (24 hr format)  
e.g.) 07:30 am → enter 0730.  
07:30 pm → enter 1930.

ENTER TIME  
07:30 PRESS OK KEY  
BACK P.DVU OK



Press [OK] or  button.

OUT OF OFFICE  
RETURN AT TIME 07:30  
PICKUP CONF REDIAL





The selected message is displayed.


# Menu

## 2.2 PRESELECTED MSG PGM

### 2.2.2 Canceling / Changing

1. WAKE UP PROGRAM  
2. PRESELECTED MSG PGM  
BACK OK



Press [OK] or  button.

OUT OF OFFICE  
RETURN AT TIME XX:XX  
BACK ERASE OK



Press [ERASE] button to cancel the pre-selected message and return to the [Message select mode].  
※ Press [BACK] button to return to the previous LCD screen.  
※ Press [OK] button to return to the [enter time mode].

SELECT BY UP/DOWN KEY  
BACK

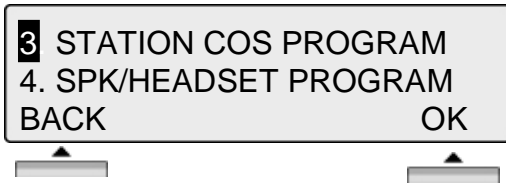
[Message select mode]


### THE PRESELECTED MESSAGE TYPE

- 0 0 USER CUSTOM MSG 00
- 0 1 LUNCH RETURN AT XX:XX
- 0 2 ON VACATION / RETURN AT DATE XX:XX
- 0 3 OUT OF OFFICE/ RERURN AT TIME XX:XX
- 0 4 OUT OF OFFICE/ RETURN AT DATE XX:XX
- 0 5 OUT OF OFFICE/ RETURN UNKNOWN
- 0 6 CALL TO (PHONE NO : Max. 17 digits)
- 0 7 IN OFFICE STA \*\*\*
- 0 8 IN A MEETING / RETURN AT TIME XX:XX
- 0 9 AT HOME
- 1 0 AT BRANCH OFFICE

# Menu

## 2.3 STATION COS PROGRAM




Press [OK] or  button.

※ To activate STA COS (Station Class Of Service), password is required..

### 2.3.1 COS DOWN MODE

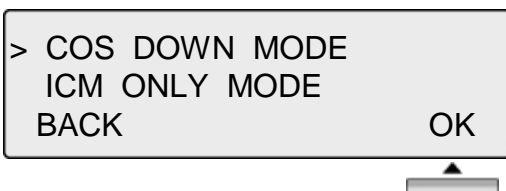



Use [NEXT] or  button to select the COS DOWN MODE.

Press [OK] or  button.

※ There are three types as follows;

- . COS DOWN MODE
- . RESTORE COS MODE
- . WALKING COS MODE



Press [OK] or  button and then the mode is changed.





---

# Menu


## 2.3.3 WALKING COS MODE

> WALKING COS MODE  
SELECT BY [NEXT]  
BACK      NEXT      OK




Use [NEXT] or  button to select the WALKING COS MODE.  
Press [OK] or  button.


ENTER COS OVERRIDE CODE  
BACK



Enter the COS Override code  
(Password - 5 digits)  
e.g.- 12345

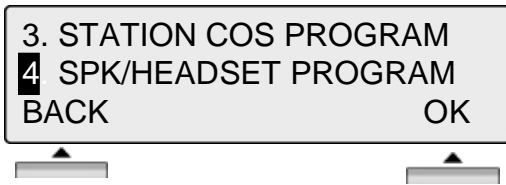
ENTER COS OVERRIDE CODE  
PRESS OK KEY  
BACK                      OK




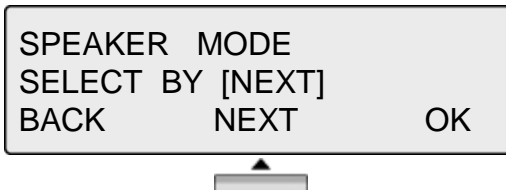
Press [OK] or  button.

# Menu

## 2.4 SPK/HEADSET PROGRAM

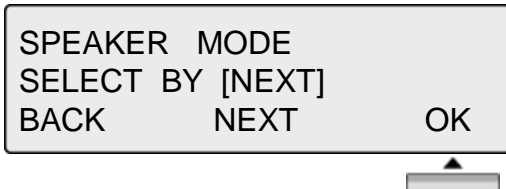



Press [OK] or  button.



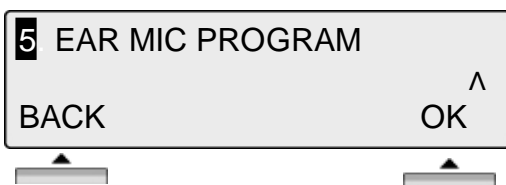
Use [NEXT] or  button to toggle the mode.

※ There are two types as follows;  
-. SPEAKER MODE  
-. HEADSET MODE

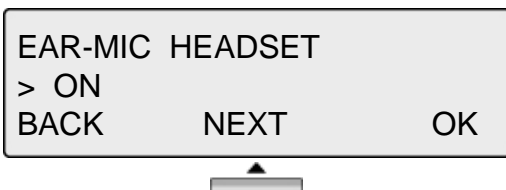


Press [OK] or  button to save selected mode.

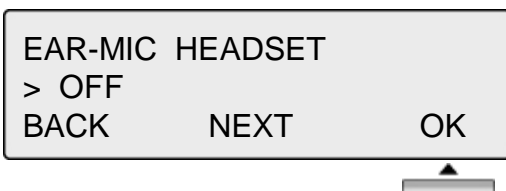
## 2.5 EAR MIC PROGRAM




Press [OK] or  button.



Use [NEXT] or  button to select the ON/OFF.



Press [OK] or  button.

# Menu

## 3. SPEED PROGRAM



Press [MENU] button.



**3** SPEED PROGRAM  
4. MOBILE EXTENSION PGM  
OK

Press [OK] or  button.

ENTER SPD BIN NO(000)  
BACK


Enter the speed bin number.  
e.g.)007

>  
ENTER CO-BTN/DIGIT (007)  
BACK DELETE

Enter the phone number.  
e.g.)123456789

Press [DELETE] button  
to delete speed bin number.


>123456789  
SPEED 007  
BACK OK

Then press [OK] or  button.

>  
ENTER NAME (SPD 007)  
BACK OK

Enter the name.  
※ See page 49 for details.

> ABC  
ENTER NAME (SPD 007)  
BACK OK

Then press [OK] or  button.

# Menu

## 4. MOBILE EXTENSION PGM



Press [MENU] button.




3. SPEED PROGRAM  
4 MOBILE EXTENSION PGM  
OK

Press [OK] or  button.

\* Refer to IP LDK system & LDK system programming manual.

## 4.1 MOBILE-EXT. NUM PGM

1. MOBILE-EXT. NUM PGM  
2. MOBILE-EXT. ENABLE ^  
BACK OK

Press [OK] or  button.

> 123456789  
MOBILE EXT TEL NO.  
BACK OK

Enter the mobile number.  
e.g.)2222222

> 2222222  
MOBILE EXT TEL NO.  
BACK OK


Press [OK] or  button.

## 4.2 MOBILE-EXT ENALBLE

1. MOBILE-EXT. NUM PGM  
2. MOBILE-EXT. ENABLE ^  
BACK OK

Press [OK] or  button.

MOBILE EXT. USAGE  
> OFF  
BACK NEXT OK

Use [NEXT] or  button to toggle ON/OFF.

MOBILE EXT. USAGE  
> ON  
BACK NEXT OK

Press [OK] or  button.

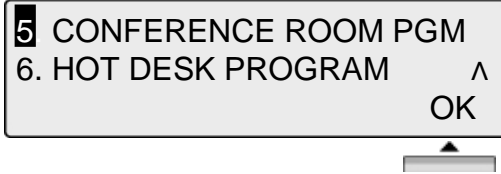
# Menu

## 5. CONFERENCE ROOM PGM

※ CONFERENCE ROOM is not available in LDK-20.

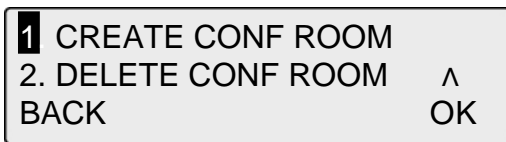


Press [MENU] button.

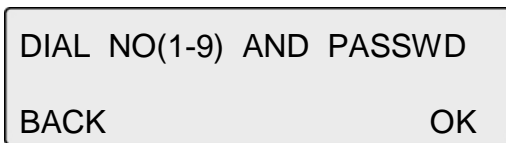


Press [OK] or  button.

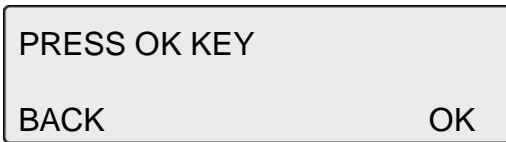
### 5.1 CREATE CONF ROOM



Press [OK] or  button.

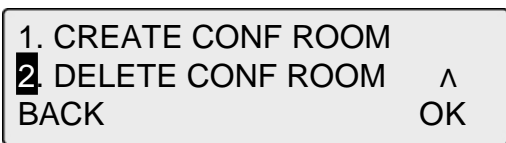


Enter conference room number and password.  
e.g.) 9 + 12345

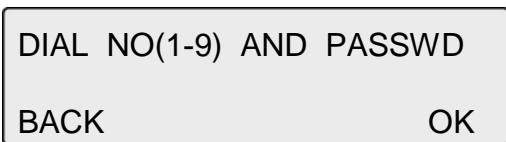


Press [OK] or  button.

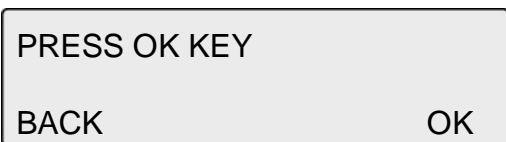
### 5.2 DELETE CONF ROOM



Press [OK] or  button.



Enter conference room number and password.  
e.g.) 9 + 12345



Press [OK] or  button.

# Menu

## 6. HOT DESK PROGRAM



Press [MENU] button.



5. CONFERENCE ROOM PGM  
6 HOT DESK PROGRAM ^  
OK

Press [OK] or  button.

\* Refer to IP LDK system & LDK system programming manual.

### 6.1 HOT DESK LOG IN

1 HOT DESK LOG IN  
2. HOT DESK LOG OUT ^  
BACK OK

Press [OK] or  button.

DUMMY STATION 100  
ENTER PASSWORD :



Enter password.(5 digits)  
e.g.)55555


STATION 217 (T)  
06 SEP 04 04:00pm  
PICKUP CONF REDIAL

# Menu

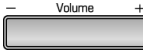


## 6.2 HOT DESK LOG OUT

1. HOT DESK LOG IN  
2. HOT DESK LOG OUT    ^  
BACK                      OK



Press [OK] or  button.

AGENT LOGOUT WITH  
NO FORWARD SET ?

Use  button or  button to select forward type and then Press [OK] or  button.

- ※ Forward type
- NO FORWARD SET
  - FORWARD TO VMIB
  - FORWARD TO NM...
  - FORWARD TO SPD000
  - FORWARD TO MOBILE-EXT
  - FORWARD TO STA...

DUMMY STATION 222  
09 SEP 04                      10:43am  
PICKUP              CONF      REDIAL

# Phone Book



[PHONE BOOK] and [DIAL: BY NAME] are the same feature.



1. DIAL BY ICM NAME  
2. DIAL BY STA SPD NAME  
OK



3. DIAL BY SYS SPD NAME  
OK ^

## 1. Dial By ICM Name

1 DIAL BY ICM NAME  
2. DIAL BY STA SPD NAME  
OK

Press [OK] or button.

1 CCC (105)  
2:DDD (107)  
BACK SEND

Use the button or button to select the desired number and press the [SEND] button to call.

CALL TO CCC  
06 SEP 04 04:06pm  
MSG FLASH


Talk.

**NOTE** **BACK** Return to the previous

# Phone Book



## 2. Dial By STA SPD Name

1. DIAL BY ICM NAME  
2. DIAL BY STA SPD NAME  
OK

Press [OK] or  button.

1:ABC(001)  
2:DEF(002)  
BACK NAME/TEL SEND

To check the number of the selected name, press the [NAME/TEL] button.


Use the  button or  button to select the desired number and press [SEND] button to call.

123456789  
LINE 008 00:00:03  
TRANS CONF MUTE →

Talk.



## 3. Dial By SYS SPD Name

3. DIAL BY SYS SPD NAME  
OK ^

Press [OK] or  button.

1. TEAM1(2000)  
2. TEAM2(2001)  
BACK NAME/TEL SEND

To check the number of the selected name, press the [NAME/TEL] button.

Use the  button or  button to select the desired number and press [SEND] button to call.

123456789  
LINE 008 00:00:03  
TRANS CONF MUTE →

Talk.

### NOTE

**BACK** Return to the previous

# Entering characters

A	ABC 2 + 1	N	MNO 6 + ABC 2
B	ABC 2 + ABC 2	O	MNO 6 + DEF 3
C	ABC 2 + DEF 3	P	PQRS 7 + 1
D	DEF 3 + 1	Q	PQRS 7 + ABC 2
E	DEF 3 + ABC 2	R	PQRS 7 + DEF 3
F	DEF 3 + DEF 3	S	PQRS 7 + GHI 4
G	GHI 4 + 1	T	TUV 8 + 1
H	GHI 4 + ABC 2	U	TUV 8 + ABC 2
I	GHI 4 + DEF 3	V	TUV 8 + DEF 3
J	JKL 5 + 1	W	WXYZ 9 + 1
K	JKL 5 + ABC 2	X	WXYZ 9 + ABC 2
L	JKL 5 + DEF 3	Y	WXYZ 9 + DEF 3
M	MNO 6 + 1	Z	WXYZ 9 + GHI 4

---

## Glossary of Terms

1	<b>ICM</b>	Intercom – describes internal calls within the telephone system
2	<b>CO Line</b>	Central Office Line – also known as a trunk line, exchange line or outside line
3	<b>Speed Dial</b>	A commonly used number stored in a speed bin for easy access
4	<b>DND</b>	Do Not Disturb – the station is blocked to all incoming calls
5	<b>FWD</b>	Forward – calls can be sent to another location such as voicemail or another station
6	<b>DDI or DID</b>	Direct Dial Inwards or Direct Inwards Dialing – ISDN lines can be provided with multiple telephone numbers which are each routed to individual stations or Hunt Groups
7	<b>DKTU</b>	Digital Key Telephone Unit – an LG digital telephone
8	<b>SLT</b>	Single Line Telephone – an analogue telephone
9	<b>ISDN</b>	Integrated Services Digital Network. Digital CO lines that come in multiples of 2 channels or more
10	<b>VMIB</b>	Voice Message Interface Board – LG's integral Voice Processing card
11	<b>CONF</b>	Conference – where you can talk to 2 or more internal or external parties