Important Safety Information

To prevent the risk of harm to the user or damage to equipment, please read this information before installing or repairing the phone. "Caution" and "Warning" :

| ⚠ Warning | This means danger. It means that the action could cause bodily injury or death. | ● After reading the manual, please keep it ready for the next user. |
| ⚠ Caution | You are capable of doing something that could result in physical injury to you or equipment damage. | |

⚠ Warning

Only trained and qualified service personnel shall install, replace or service the phone.

Do not spill liquid like water on the phone. **If so, call for the service center as this may result in a fire or an electric shock.**

If you see smoke or smell something burnng, unplug the power cord and the phone line. Call for service centre immediately.

If the power adaper is used, do not touch the plug with wet hands. **This may result in a fire or an electric shock.**

Do not tug the power cord or the phone line. **This may result in a fire, an electric shock or equipment damage.**

Do not use the phone during a thunderstorm. Lightning strike may result in a fire, severe electrical or acoustic shock.

※ The above picture may different from actual products.
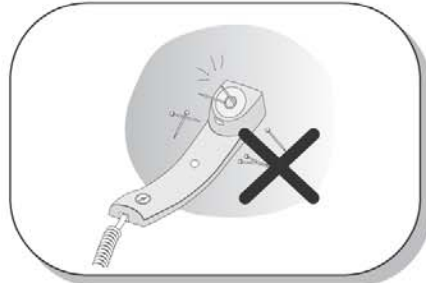
Important Safety Information

Do not use the power adaper if the power cord or wall outlet are damaged.
This may result in a fire or an electic shock.

Ensure that children do not pull on phone cords. **This may injure children or result in equipment damage.**

The ear-piece houses a magnetic device which may attract pins or small metal objects. Keep handset clear of such objects and check before use.

Avoid placing the phone in an area that is dusty, damp or subject to vibration.

Choose a site that is dry and well ventilated.

Do not plug multiple plug-packs into one power outlet. This may result in overheating of the plug-packs and result in a fire or plug-pack failure.
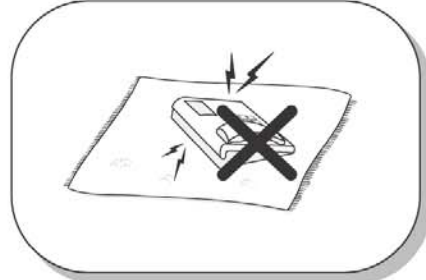
Do not put the heavy things on the phone.

※ The above picture may different from actual products.

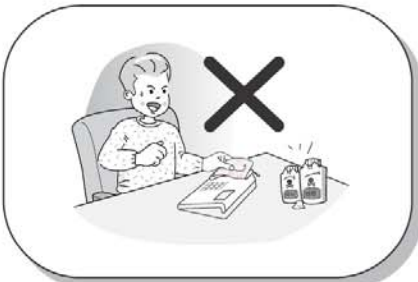# Important Safety Information

Do not drop or throw the phone.

Static electricity discharge will damage electronic components.

Keep out of direct sunlight and away from heat.

No user serviceable parts inside. No not insert a screw driver or any metal objects into the phone. This may cause electric shock or damage the equipment and will render the warranty void.

Clean the phone with a soft, dry cloth only. Do not use volatile liquids such as petrol, alcohol or acetone as this may cause a fire or result in discoloration or damage to plastics. Do not clean with wax or silicon products as these may enter thd equipment and cause operation to become unreliable.

※ The above picture may different from 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).
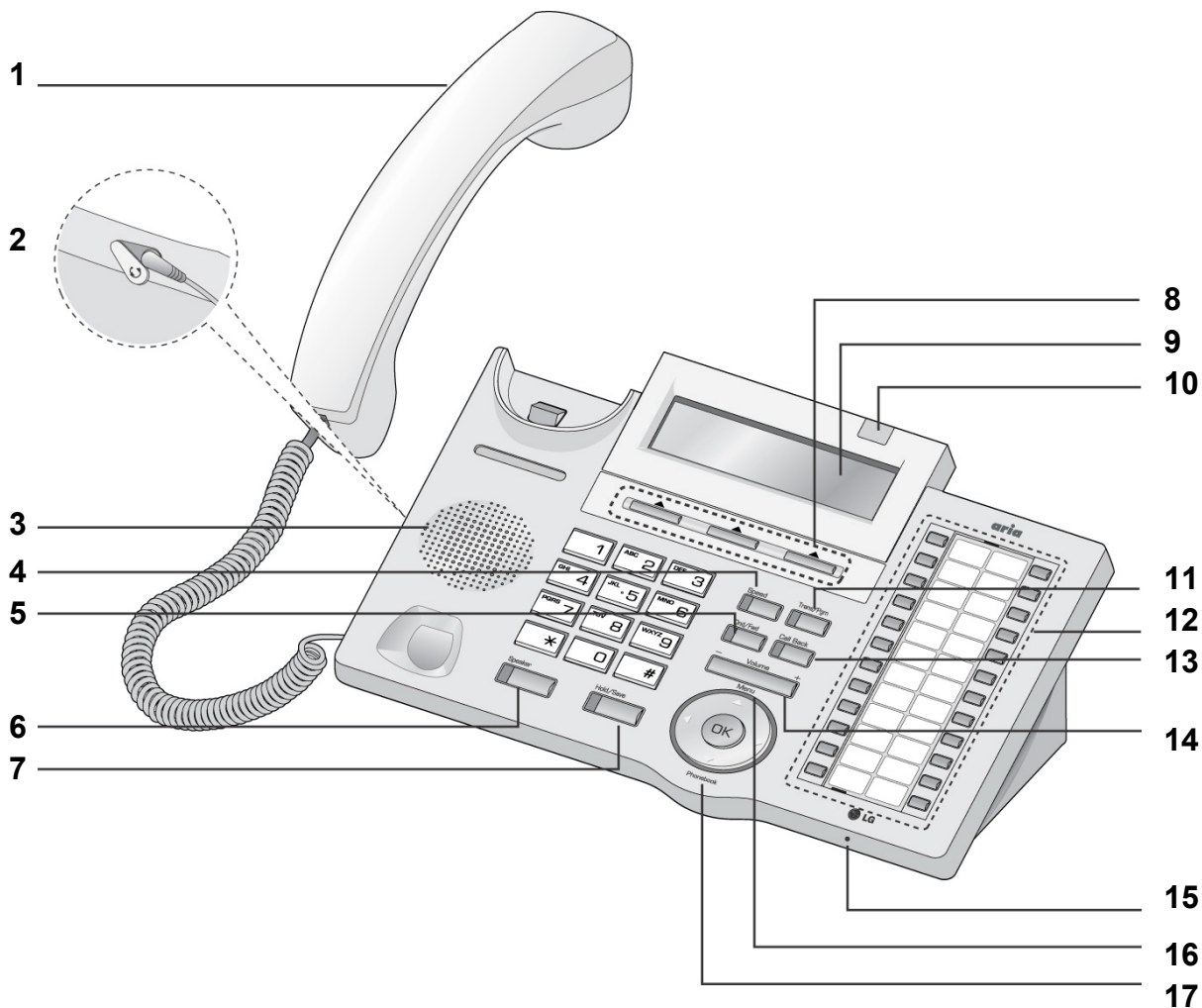 - -.Wall Mountable (Bracket Optional)

LDP-7016D

LDP-7024D

Getting Started

Input / Output Devices and Buttons

1	**Handset**	**10**	**Visual Ring LED**
2	**Headphone (Ear/Mic Mode)**	**11**	**Trans/Pgm Button**
3	**Speaker**	**12**	**Flexible Button (Loop Button)**
4	**Speed Button**	**13**	**Call back Button**
5	**Dnd/Fwd Button**	**14**	**Volume Button**
6	**Speaker Button**	**15**	**Handsfree Microphone**
7	**Hold/Save Button**	**16**	**Menu Button**
8	**3 Soft Button**	**17**	**Phonebook Button (Same operate as 'Speed')**
9	**LCD Display**		

Getting Started

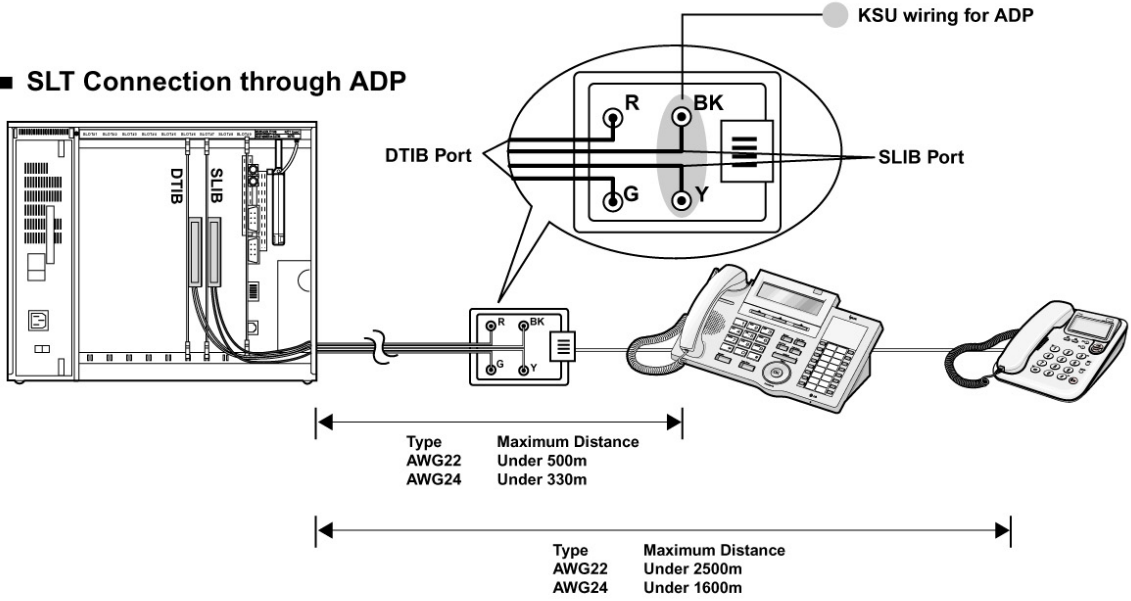|		
1	**Handset**	Used for handset call.
2	**Headphone Socket**	Used to connect optional headset to the phone.
3	**Speaker**	Outputs tones and voice.
4	**Speed Button**	Used to access speed dialing, speed programming, save number redial, and last number redial.
5	**Dnd/Fwd Button**	The DND (Do Not Disturb) 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	**Speaker Button**	Speaker toggles the speakerphone state, and the red LED is illuminated when the speakerphone is active.
7	**Hold/Save Button**	This button is used to put a call on hold or save information when programming.
8	**3 Soft Buttons**	Used in conjunction with fixed and flexible features, and the function changes in relation to call progress, as indicated on the LCD display.
9	**LCD Display**	Displays information about telephone status, dialing directories,and test message information.
10	**Visual Ringing LED**	Illuminates when the phone is ringing.
11	**Trans/PGM Button**	This button is used to initiate a call transfer (TRS) or to enter programming mode (PGM)
12	**Flexible Button**	Some flexible buttons are pre-programmed in the system for line appearances, loop functions etc. The remaining flexible buttons can be user-programmed.
13	**Call back Button**	A station can initiate a call back request to a busy station. Once that station becomes idle, the initiating station is signaled.
14	**Volume Button**	The volume button adjusts the audio levels for ringing, handset and speakerphone functions.
15	**Handsfree Microphone**	Microphone is used for hands-free speakerphone function.
16	**Menu Button**	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	**Phonebook Button**	Used to access speed dialing, save number redial, and last number redial, and to access flexible button programming.

Getting Started

Cable Connection
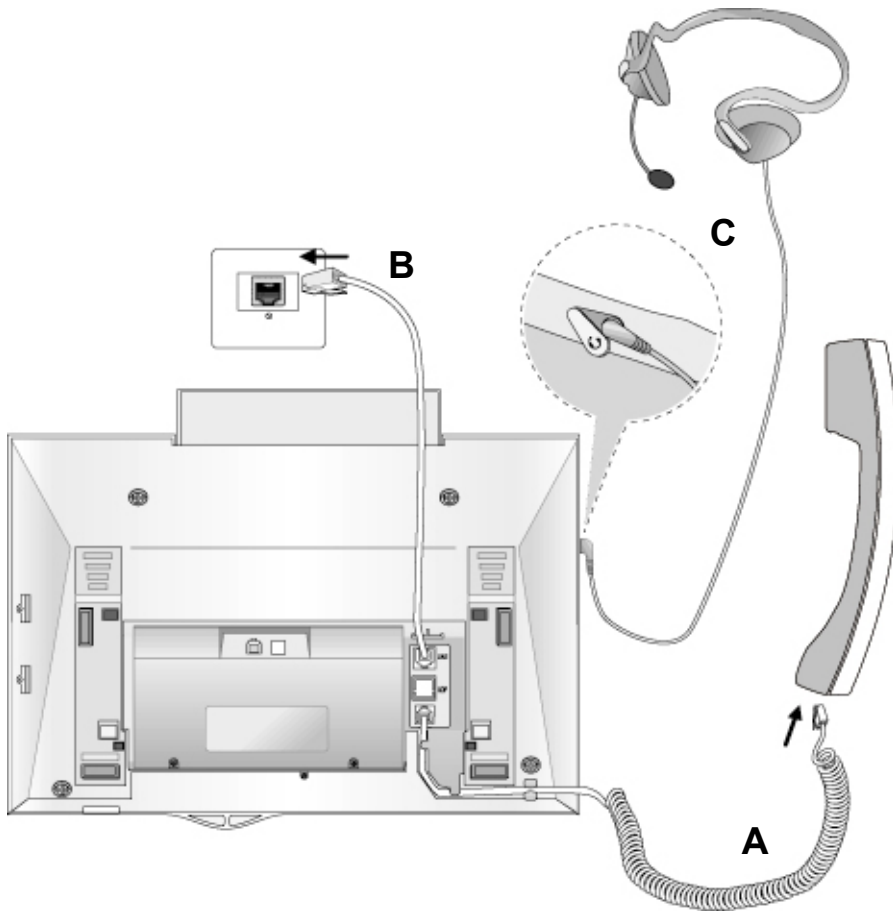
Cable connections

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.)
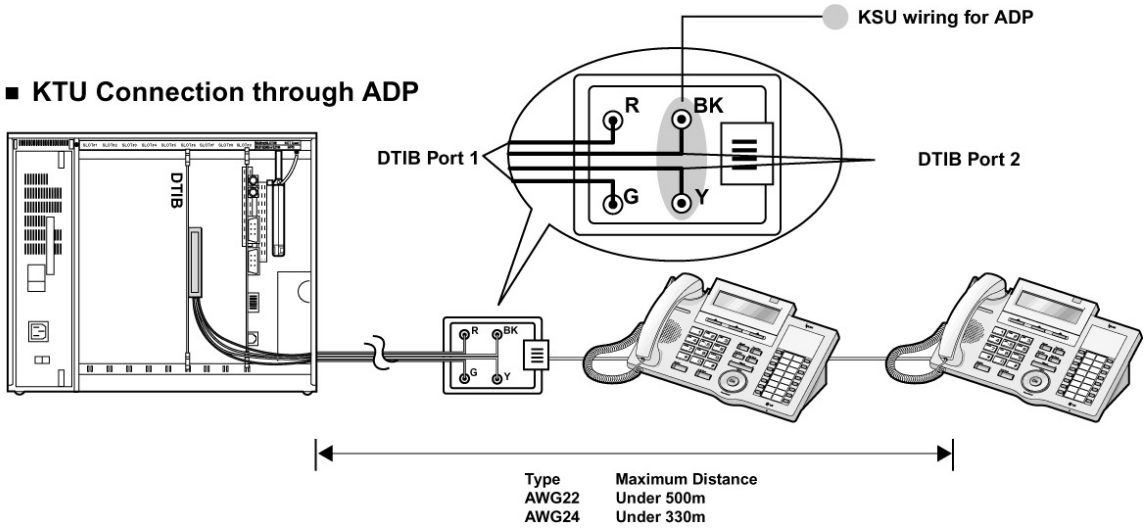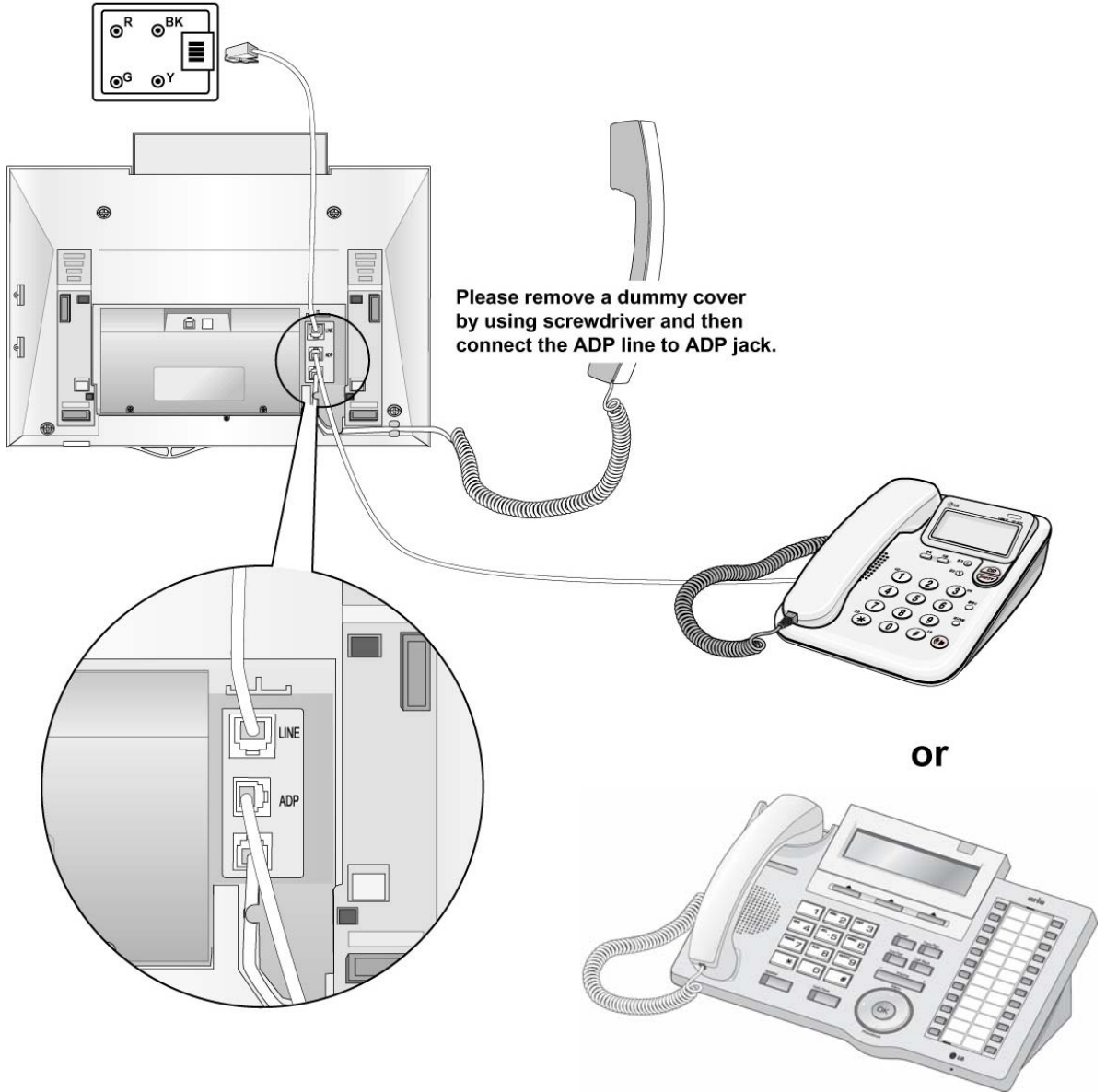
Getting Started

ADP (Additional Device Port)

■ SLT Connection through ADP

KSU wiring for ADP

DTIB Port

SLIB Port

R   BK

G   Y

R   BK

G   Y

Type	Maximum Distance
AWG22	Under 500m
AWG24	Under 330m

Type	Maximum Distance
AWG22	Under 2500m
AWG24	Under 1600m

■ KTU Connection through ADP

KSU wiring for ADP

DTIB Port 1

DTIB Port 2

R   BK

G   Y

R   BK

G   Y

Type	Maximum Distance
AWG22	Under 500m
AWG24	Under 330m

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Getting Started

ADP (Additional Device Port)

ADP (Additional Device Port)

Please remove a dummy cover by using screwdriver and then connect the ADP line to ADP jack.

LINE

ADP

or

Getting Started

1. Placing a Call

ICM Line

Lift handset   or   [SPK]   ▶   Enter the extension number   ▶   talk

CO Line

Lift handset   or   [SPK]   ▶   Dial 9 or select CO line flexible button.   ▶   Enter the desired phone number   ▶   talk
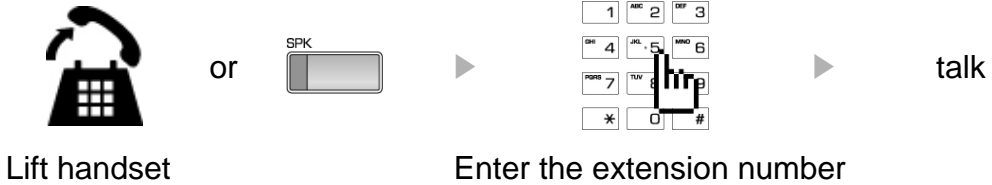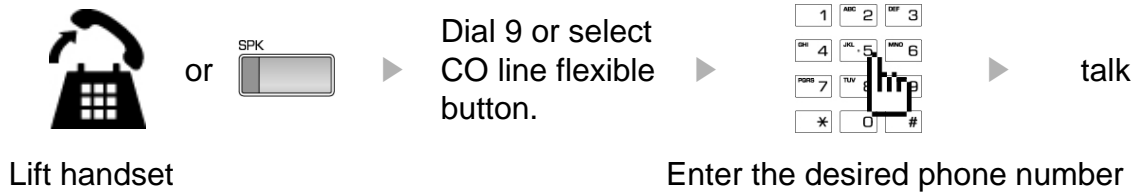
2. Answering an Outside Call

ICM Line

Lift handset   or   [SPK]   ▶   talk

CO Line

Lift handset   or   [SPK]   ▶   Press flashing CO line button or loop key.   ▶   talk
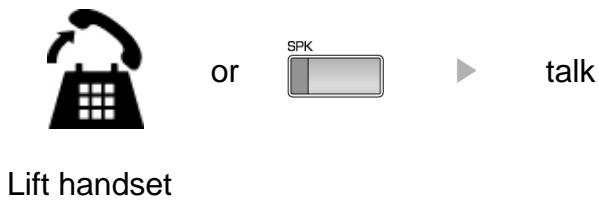
3 Soft Buttons & Navigation Button

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.

※ *Note* : In the descriptions following, the symbol ₪ indicates that the same LCD display icon changes (or toggles) on activation.

```
┌─────────────────────────────────┐
│         BUSY : STA 100          │
│  [CALLBK]   CAMP(*)     STEP    │
│  MSG        CAMP-ON     FLASH   │
└─────────────────────────────────┘
      ▲              ▲              ▲
    ▭▭▭          ▭▭▭          ▭▭▭
```
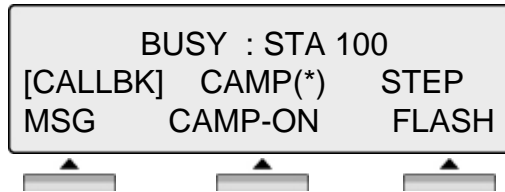
Navigation Button

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.

```
┌─────────────────────────────────┐
│         STATION  100  (T)       │
│  FEB  01  04            05:34 pm │
│  FWD         CONF      REDIAL →  │
└─────────────────────────────────┘
      ▲              ▲              ▲
    ▭▭▭          ▭▭▭          ▭▭▭

                 ( OK )  🖐

┌─────────────────────────────────┐
│         STATION  100  (T)       │
│  FEB  01  04            05:34 pm │
│  ← ICM                          │
└─────────────────────────────────┘
      ▲
    ▭▭▭
```
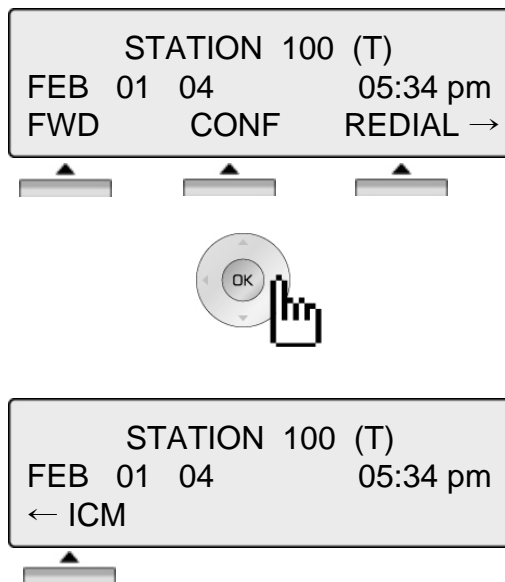
Basic Function

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.

```
      STATION  100  (T)
FEB  01   04          05:34 pm
PICKUP      CONF       REDIAL
```
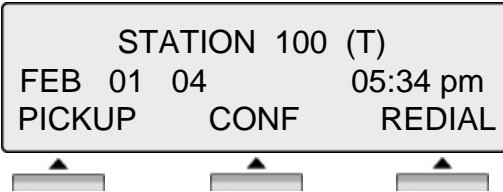
PICKUP : press to pickup a call ringing within the same pickup group.
CONF   : press to initiate & activate a conference.
REDIAL : press to redial last number called.

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 Aria IP system & Aria system programming manual.

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

Press [PICKUP] button.

```
CALL  TO  STA  104
FROM  100            05:37pm
TRANS      CONF        MUTE
```

Talk

16
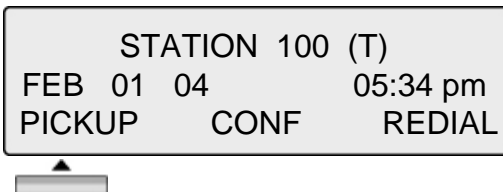
Basic Function

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        NEXT        SEND
              ▲
```

Press the [NEXT] button and repeat until the Desired number appears, then press [SEND] 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 1st call on hold and answer 2nd 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)

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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.

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Call Log

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

Press the [Call Log] button.

```
1. RECEIVED CALL
2. DIALED CALL
                    OK
```
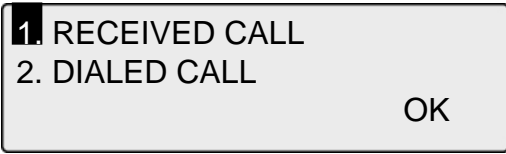
RECEIVED CALL : Received call list *
DIALED CALL   : Dialed call list

```
3. LOST CALL
                 ∧
            OK
```

LOST CALL : Missed call list*

  * CLI (Calling Line ID) mandatory.

1. Received 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 →
```

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 (OK) button.

```
0123456789
 03/10    16:02    CNT :01
BACK      SELECT>  ANSWER
```
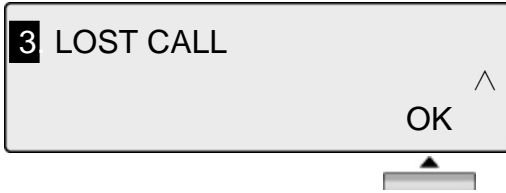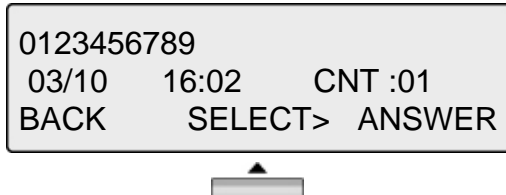
Press the [SELECT] button to select the following functions : ANSWER, DEL CUR (delete current), DEL ALL (delete all), SAVE, NAME/TEL

3.1 ANSWER

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

```
0123456789
LINE XXX            00:00:03
TRANS     CONF      MUTE →
```
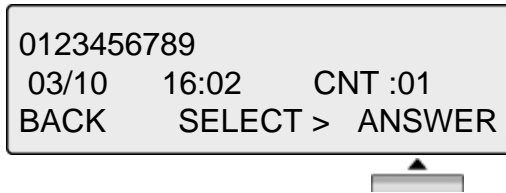
Press [ANSWER] to call the displayed number.

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
```
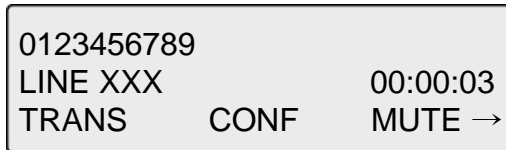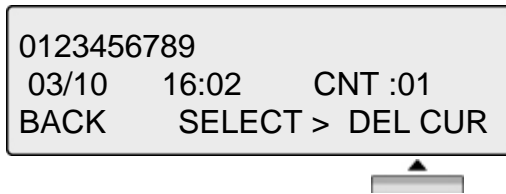
Press [DEL CUR] to erase current number.
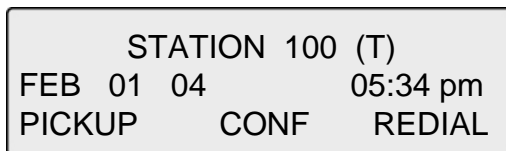
NOTE   **BACK**   Return to the previous

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 (OK) button,

speed dial is registered.

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

Press the [Menu] button.

```
1. BASIC PROGRAM
2. ADVANCED PROGRAM
                          OK
```


Press the [Navigation] 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.
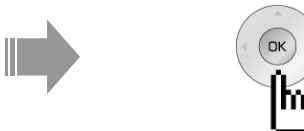
```
5. CONFERENCE ROOM PGM
6. HOT DESK PROGRAM
                          OK
```


Press the [Navigation] button.

```
5. CONFERENCE ROMM PGM
6. HOT DESK PROGRAM      ∧
                          OK
```

NOTE

BACK Return to the previous

※ **CONFERENCE ROOM is not available in Aria-24ip.**

Menu

1. BASIC PROGRAM

Press the [MENU] button.

1 BASIC PROGRAM
2. ADVANCED PROGRAM
                    OK
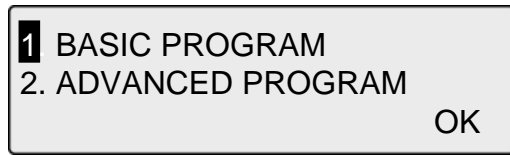
Press [OK] or button.

1.1 STATION NAME PROGRAM

1 STATION NAME PROGRAM
2. RING PROGRAM
 BACK   OK

Press [OK] or button.

ENTER   NAME ( )
 BACK   OK
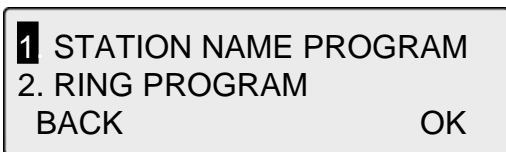
Enter the name.

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

Menu

1.2 RING PROGRAM

```
1. STATION NAME PROGRAM
2. RING  PROGRAM
BACK                    OK
```
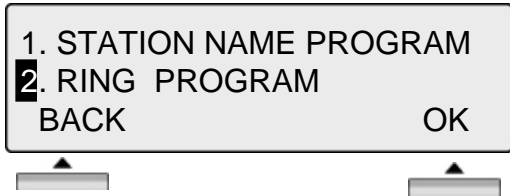
Press [OK] or ⊙ button.

➡ ⊙ 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

3. MODE(H/T/P) PROGRAM
4. PASSWORD PROGRAM
BACK   OK

Press the [OK] or ⟨OK⟩ button.
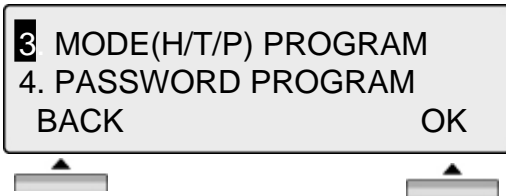
TONE MODE
SELECT BY [NEXT]
BACK   NEXT   OK
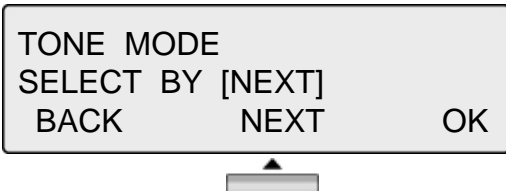
Press [NEXT] or 👆 button to select the mode.

※ There are three types as follows;
   -. HANDSFREE MODE
   -. TONE MODE
   -. PRIVATE MODE

PRIVATE MODE
SELECT BY [NEXT]
BACK   NEXT   OK

Press [OK] or ⟨OK⟩ button.

STATION 100 (P)
FEB 01 04   05:34 pm
PICKUP   CONF   REDIAL
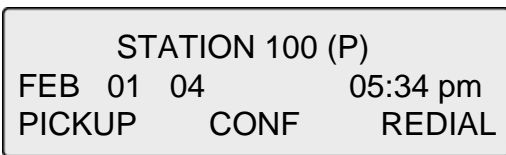
The selected mode is saved.

NOTE

PRIVATE   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.

HANDSFREE   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.

TONE   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

```
3. MODE(H/T/P) PROGRAM
4 PASSWORD PROGRAM
 BACK                OK
```

Press [OK] or ⊙ button.

1.4.1 PASSWORD REGISTER

```
> PASSWORD  REGISTER
SELECT  BY  [NEXT]
 BACK      NEXT      OK
```

Use [Next] or 👆 button to select the
password register.

Then press [OK] or ⊙ button.

```
ENTER  PASSWORD :

 BACK
```

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

```
PRESS  OK  KEY

 BACK              OK
```

Press [OK] or ⊙ button.

Menu

1.4.2 PASSWORD CHANGE

```
> PASSWORD  CHANGE
SELECT  BY  [NEXT]
 BACK        NEXT       OK
```

Use [Next] or ⟨👆⟩ button to select the password change.

Then press [OK] or ⟨OK👆⟩ button.

```
ENTER CURRENT  PASSWORD


 BACK
```

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

```
ENTER PASSWORD  :


 BACK
```

Enter the new password. (5 digits)
e.g.) 33333

```
PRESS  OK  KEY

 BACK                    OK
```

Press [OK] or ⟨OK👆⟩ button.

Menu

1.5 LANGUAGE PROGRAM

```
5 LANGUAGE PROGRAM
6. ENBLOCK MODE      ∧
BACK              OK
```

Press [OK] or ⊙ button.

```
> ENGLISH
 LCD  LANGUAGE
 BACK     NEXT      OK
```
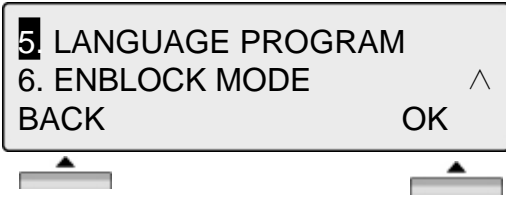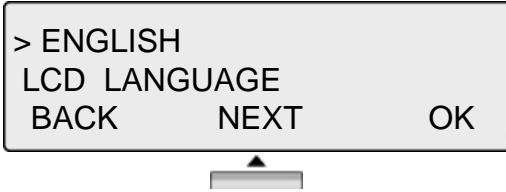
Use [NEXT] or ⊙ button to select language.

```
> KOREAN
 LCD  LANGUAGE
 BACK     NEXT      OK
```
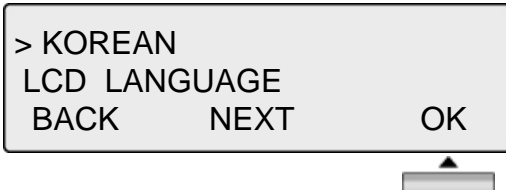
Press [OK] or ⊙ button.

1.6 ENBLOCK MODE PROGRAM

```
5. LANGUAGE PROGRAM
6 ENBLOCK MODE       ∧
 BACK             OK
```

Press [OK] or ⊙ button.

```
 ENBLOCK MODE
> OFF
 BACK     NEXT      OK
```

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

```
 ENBLOCK MODE
> ON
 BACK     NEXT      OK
```
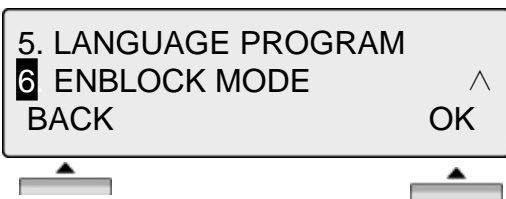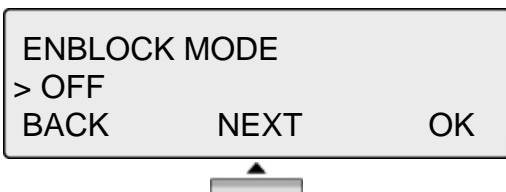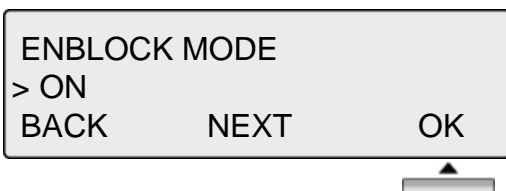
Press [OK] or ⊙ button.

Menu

2. ADVANCED PROGRAM

1. BASIC PROGRAM
2 ADVANCED PROGRAM
                              OK

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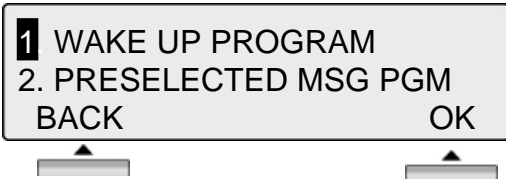
Enter the time and select single time or every day.
-S:Single (once only - Default)
-C:Every Day (#)
* Set the time : 24 hr format
• e.g. :7am = 07:00
        :7pm = 19:00

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
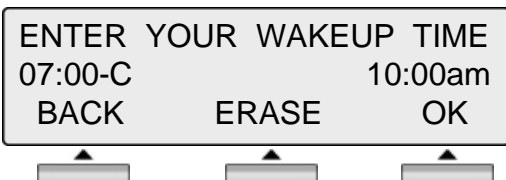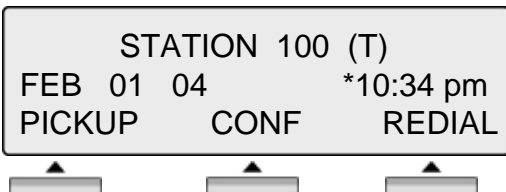
Flashing [*] preceding time indicates alarm set.

    WAKEUP RING
FEB 01 05   *07:00 am
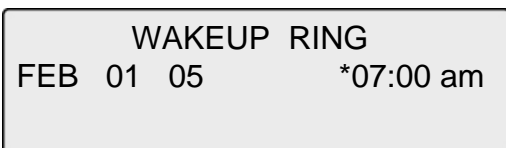
The alarm will sound at the pre-set time.

Menu

```
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
```
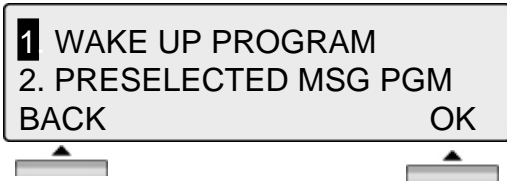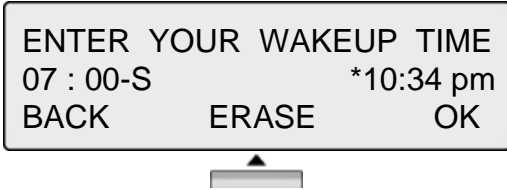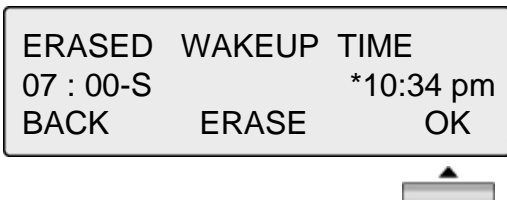
Press [OK] or ⊙ button.

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 (OK) button.

```
SELECT  BY  UP/DOWN  KEY

  BACK
```

Use ⎓ Volume + or ( ) button
to select the desired type.

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

Press [OK] or (OK) 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 (OK) 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

```
3 STATION COS PROGRAM
4. SPK/HEADSET PROGRAM
BACK                OK
```
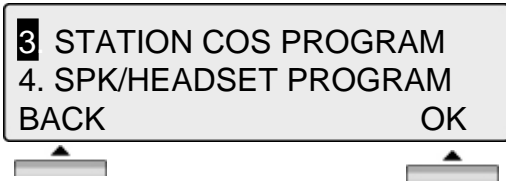
Press [OK] or ⟨ok⟩ button.

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

2.3.1 COS DOWN MODE

```
> COS  DOWN  MODE
  SELECT  BY  [NEXT]
 BACK      NEXT       OK
```
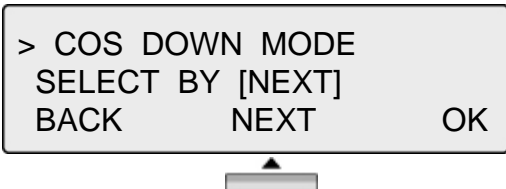
Use [NEXT] or 🖰 button to select the

COS DOWN MODE.

Press [OK] or ⟨ok⟩ button.

※ There are three types as follows;
-. COS DOWN MODE
-. RESTORE COS MODE
-. WALKING COS MODE

```
> COS  DOWN  MODE
  ICM  ONLY  MODE
 BACK              OK
```
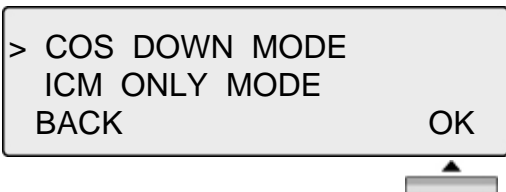
Press [OK] or 🖰 button and then the mode is
changed.

Menu

2.3.2 RESTORING COS MODE

```
> RESTORE  COS  MODE
  SELECT  BY  [NEXT]
  BACK          NEXT          OK
```
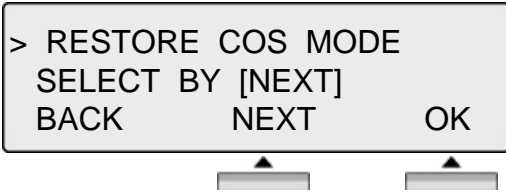
Use [NEXT] or button to select

the RESTORE COS MODE.

Press [OK] or button.

```
ENTER  CURRENT  PASSWORD


  BACK
```
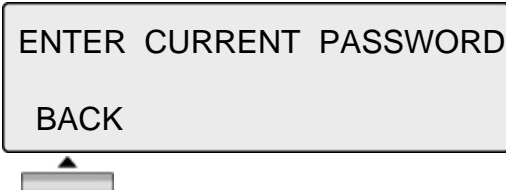
Enter the password (5 digits)to change
RESTORE COS MODE.

```
ORIGINAL  COS  RESTORED
PRESS  OK  KEY
BACK                          OK
```
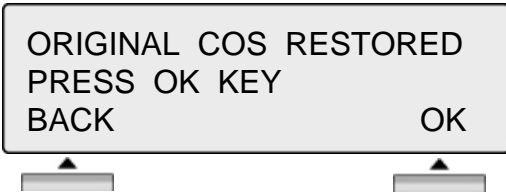
Press [OK] or button.

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

```
3. STATION COS PROGRAM
4. SPK/HEADSET PROGRAM
BACK                    OK
```

Press [OK] or button.

```
SPEAKER   MODE
SELECT  BY  [NEXT]
BACK        NEXT        OK
```
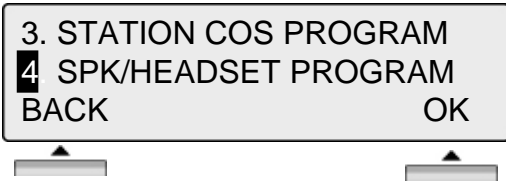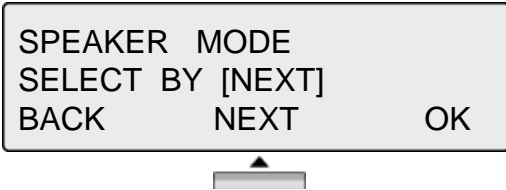
Use [NEXT] or button to toggle the mode.

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

```
SPEAKER   MODE
SELECT  BY  [NEXT]
BACK        NEXT        OK
```
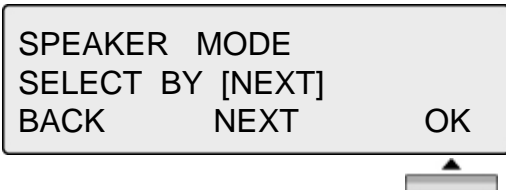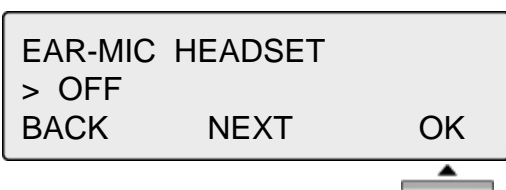
Press [OK] or button to save selected mode.

2.5 EAR MIC PROGRAM

```
5. EAR MIC PROGRAM
                        ∧
BACK                    OK
```

Press [OK] or button.

```
EAR-MIC  HEADSET
> ON
BACK        NEXT        OK
```

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

```
EAR-MIC  HEADSET
> OFF
BACK        NEXT        OK
```
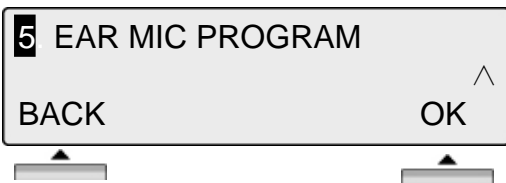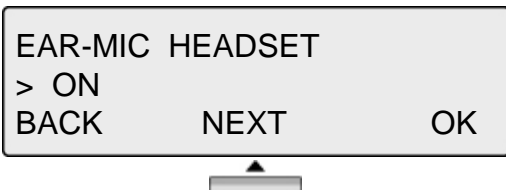
Press [OK] or button.

Menu

3. SPEED PROGRAM

3 SPEED PROGRAM
4. MOBILE EXTENSION PGM
OK

Press [MENU] button.

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

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

Press [MENU] button.   Press [OK] or ⊙ button.

* Refer to Aria IP system & Aria 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.

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Menu

5. CONFERENCE ROOM PGM

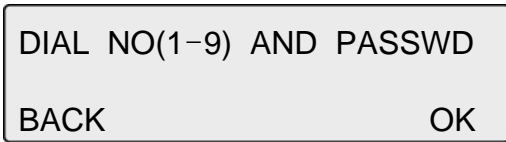※ **CONFERENCE ROOM is not available in Aria-24ip.**

| 5 CONFERENCE ROOM PGM |
| 6. HOT DESK PROGRAM ∧ |
| OK |
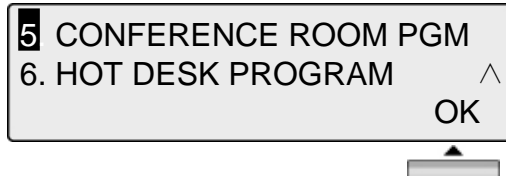
Press [MENU] button.   Press [OK] or ⊙ button.

5.1 CREATE CONF ROOM

| 1 CREATE CONF ROOM |
| 2. DELETE CONF ROOM ∧ |
| BACK   OK |

Press [OK] or ⊙ button.
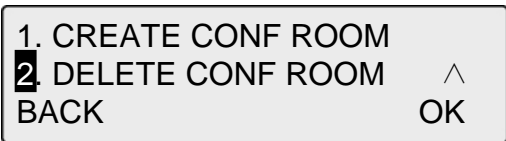
| DIAL NO(1-9) AND PASSWD |
| |
| BACK   OK |

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

| PRESS OK KEY |
| |
| BACK   OK |
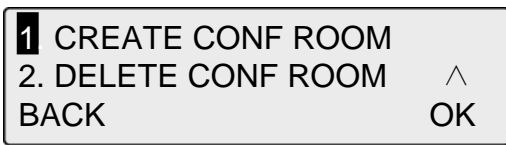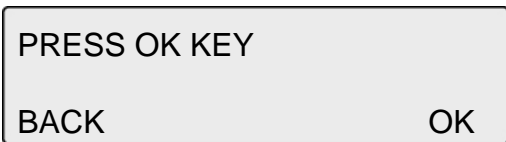
Press [OK] or ⊙ button.

5.2 DELETE CONF ROOM

| 1. CREATE CONF ROOM |
| 2 DELETE CONF ROOM ∧ |
| BACK   OK |

Press [OK] or ⊙ button.

| DIAL NO(1-9) AND PASSWD |
| |
| BACK   OK |

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

| PRESS OK KEY |
| |
| BACK   OK |
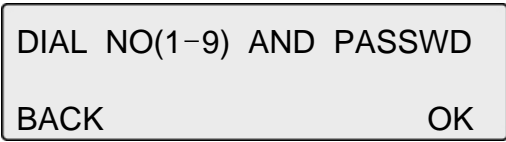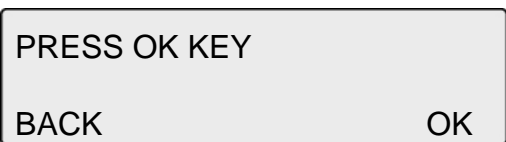
Press [OK] or ⊙ button.

Menu

6. HOT DESK PROGRAM

5. CONFERENCE ROOM PGM
6 HOT DESK PROGRAM   ∧
                        OK

Press [MENU] button.

Press [OK] or (ok) button.

∗ Refer to Aria IP system & Aria system programming manual.

6.1 HOT DESK LOG IN

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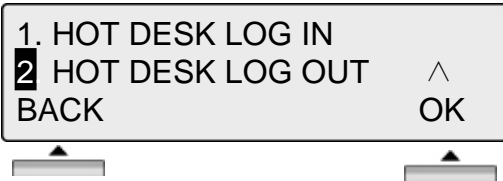2. HOT DESK LOG OUT   ∧
BACK   OK

Press [OK] or (ok) button.

    DUMMY STATION 100
ENTER PASSWORD :
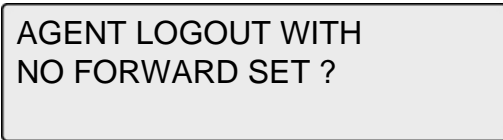
Enter password.(5 digits)
e.g.)55555

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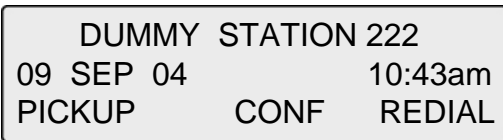PICKUP   CONF   REDIAL

Menu

6.2 HOT DESK LOG OUT

```
┌─────────────────────────────────┐
│ 1. HOT DESK LOG IN              │
│ 2 HOT DESK LOG OUT          ∧   │
│ BACK                        OK  │
└─────────────────────────────────┘
```

Press [OK] or [OK] button.

```
┌─────────────────────────────────┐
│ AGENT LOGOUT WITH               │
│ NO FORWARD SET ?                │
│                                 │
│                                 │
└─────────────────────────────────┘
```

Use [Volume] button or [OK] button to select

forward type and then Press [OK] or [OK] 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 |
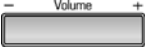
Press [OK] or button.

| **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.

Phone Book

2. Dial By STA SPD Name

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

Press [OK] or (OK) 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 [___Volume___] 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 (OK) 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 [___Volume___] 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

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Entering characters

A	ABC 2	+	1	
B	ABC 2	+	ABC 2	
C	ABC 2	+	DEF 3	
D	DEF 3	+	1	
E	DEF 3	+	ABC 2	
F	DEF 3	+	DEF 3	
G	GHI 4	+	1	
H	GHI 4	+	ABC 2	
I	GHI 4	+	DEF 3	
J	JKL 5	+	1	
K	JKL 5	+	ABC 2	
L	JKL 5	+	DEF 3	
M	MNO 6	+	1	

N	MNO 6	+	ABC 2	
O	MNO 6	+	DEF 3	
P	PQRS 7	+	1	
Q	PQRS 7	+	ABC 2	
R	PQRS 7	+	DEF 3	
S	PQRS 7	+	GHI 4	
T	TUV 8	+	1	
U	TUV 8	+	ABC 2	
V	TUV 8	+	DEF 3	
W	WXYZ 9	+	1	
X	WXYZ 9	+	ABC 2	
Y	WXYZ 9	+	DEF 3	
Z	WXYZ 9	+	GHI 4	

Glossary of Terms

1	**ICM**	Intercom – describes internal calls within the telephone system
2	**CO Line**	Central Office Line – also known as a trunk line, exchange line or outside line
3	**Speed Dial**	A commonly used number stored in a speed bin for easy access
4	**DND**	Do Not Disturb – the station is blocked toall incoming calls
5	**FWD**	Forward – calls can be sent to another location such a voicemail or another station
6	**DDI or DID**	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	**DKTU**	Digital Key Telephone Unit – an LG digital telephone
8	**SLT**	Single Line Telephone – an analogue telephone
9	**ISDN**	**I**ntegrated **S**ervices **D**igital **N**etwork. Digital CO lines that come in multiples of 2 channels or more
10	**VMIB**	Voice Message Interface Board – LG's integral Voice Processing card
11	**CONF**	Conference – where you can talk to 2 or more internal or external parties