

# 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;



## Warning

This means danger. It means that it could cause bodily injury or death.



## Caution

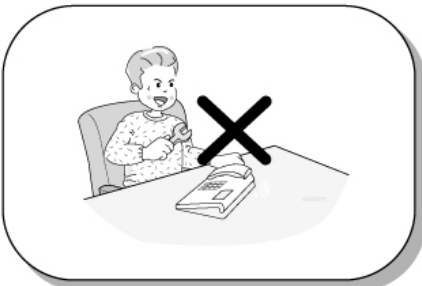
You are capable of doing something that might result in physical injury or equipment damage.



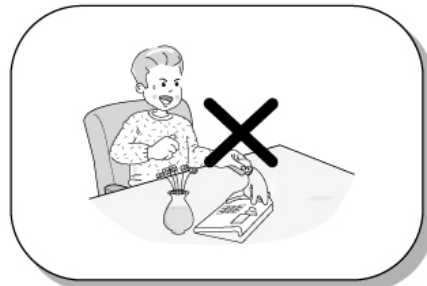
This means reader be careful. In this situation, you might do something that it could result in danger.

- After reading the manual, please keep it ready for the next user.

## Warning



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



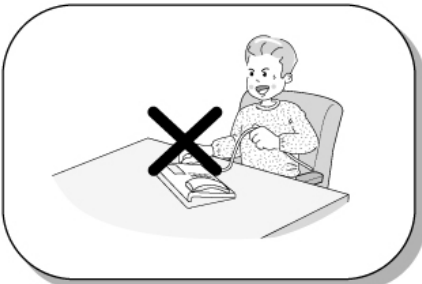
Do not spill liquid like water on the phone. **If so, call for the service center. It may result in a fire or an electric shock.**



When smoke or smell something burning, unplug the power cord or the phone line. Call for service center. **If left intact for long time, it may be a cause of fire or electric shock.**



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



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

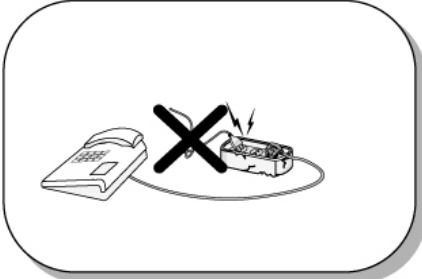


When the lightning flashes heavily, don't touch the power cord or the phone line. **It may result in a fire or an electric shock.**

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

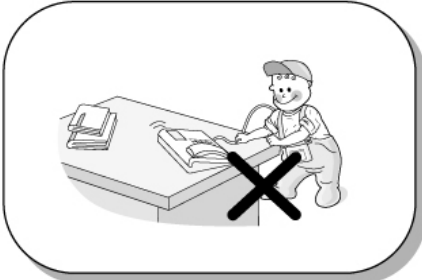
# Important Safety Information

## ..... ⚠ Warning .....

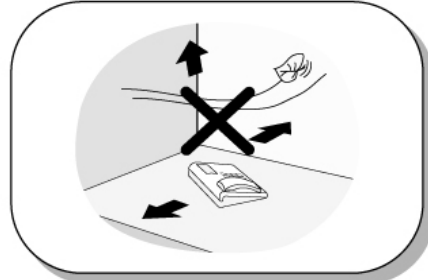


If the power adapter is used, don't use the damaged power cord and a wall outlet. **It may result in a fire or an electric shock.**

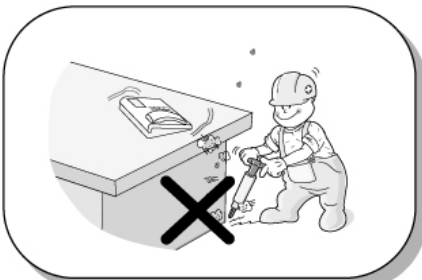
## ..... ⚠ Caution .....



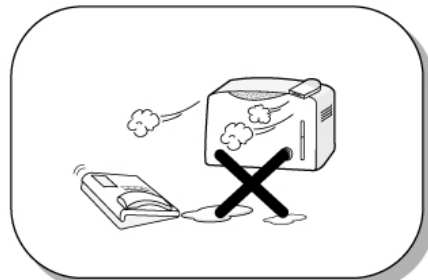
Install the phone in an area that children can not reach at. **It may injure children or result in equipment damage.**



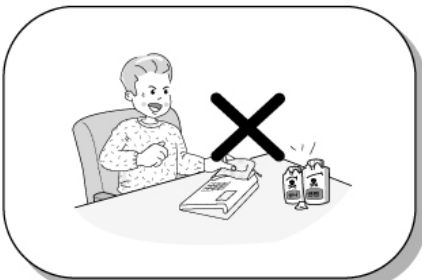
Choose a site with an air-conditioned area. **It may result in equipment damage.**



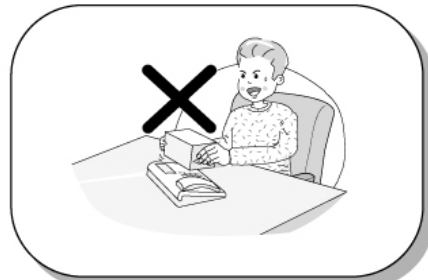
Avoid placing the phone in a vibrating area. **If not, It may result in equipment damage.**



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.**

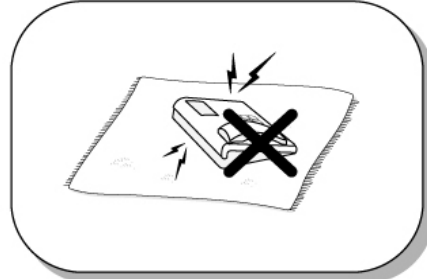
\* The above picture may differ from the actual products.

# Important Safety Information

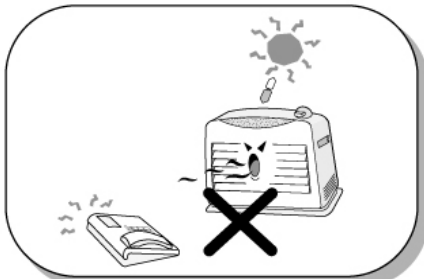
.....  **Caution** .....



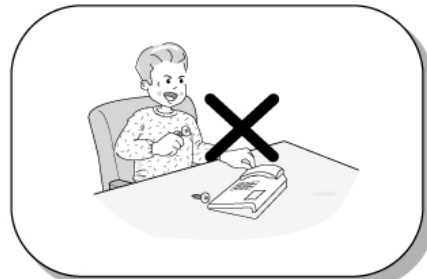
Do not drop or throw the phone. **It may be a cause of an accident, injury or breakdown.**



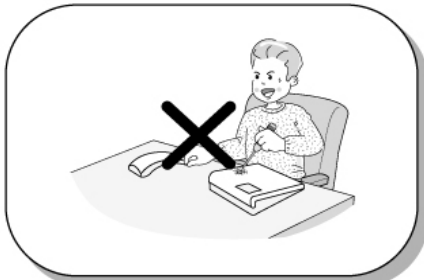
Avoid placing the phone in the site that the ESD should occur. **It may result in equipment damage.**



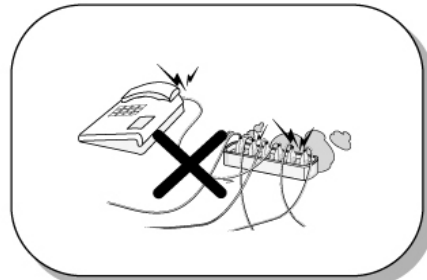
Do not install in the place where shines on the rays of the sun or is near the heating appliance. **It may be a cause of fire or breakdown.**



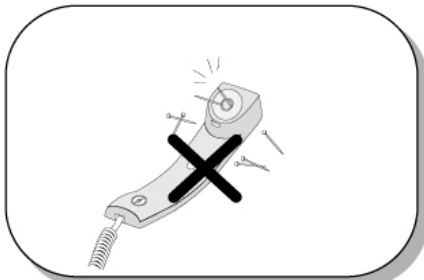
Do not insert a metallic thing or a foreign substance into the phone. If so, turn off the power, unplug the power cord and call for the service center. **It may result in a fire or an electric shock.**



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 different from the actual products.

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# Putting into operation

## LDP-7024LD

LDP-7024LD is a user-friendly digital keyset, which offer convenience to user with 3 soft key and navigation key.













- Features
  - .Trendy and Stylish LDP Family design
  - .Multi Level Graphic LCD (9 \* 32)
  - .Dual LED 24 Flexible buttons
  - .Additional Device Port for SLT and FAX
  - .Call Log Feature
  - .Call Recording Feature (USB Module, Option)
  - .Hands-Free Solution (Blue Tooth Module, Option)
  - .Wall Mountable(Optional)



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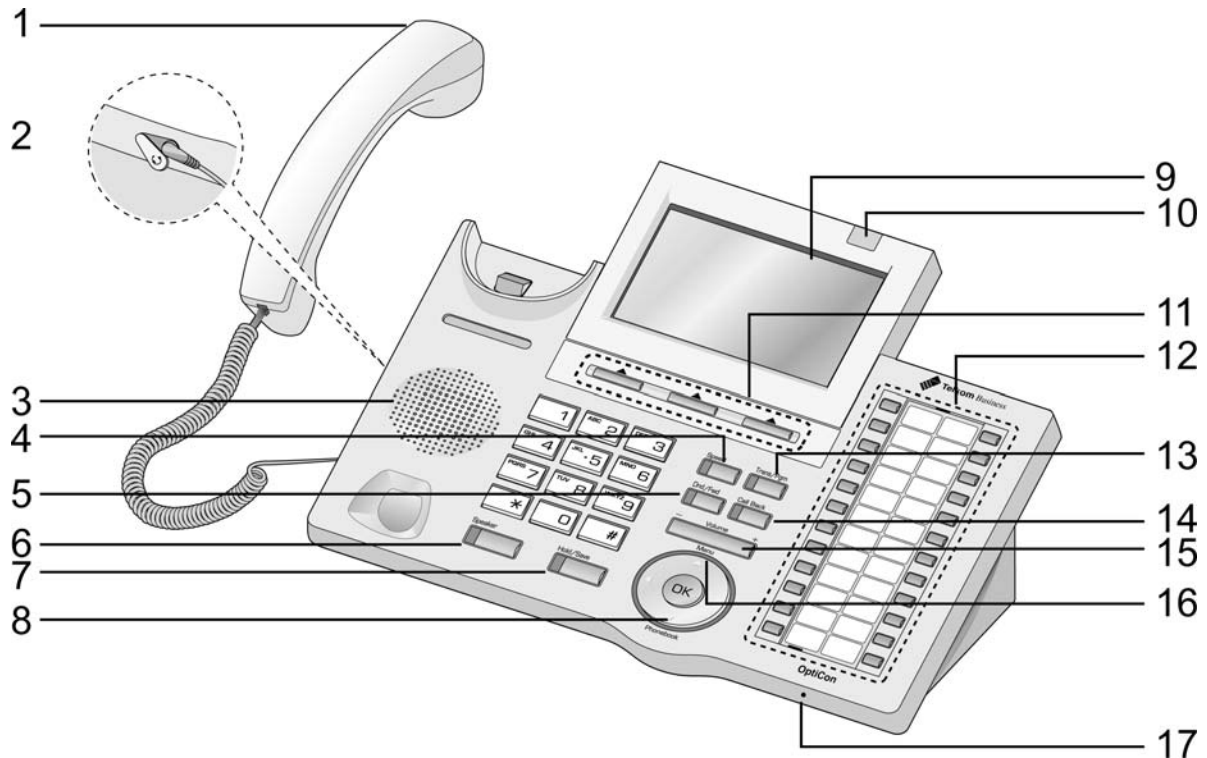
## Putting into operation

### ICON description on LCD

ICON	Description
	1. You have received message
	2. Call forward
	3. DND mode
	4. Earphone mode
	5. Full Duplex Speaker Phone Mode
	6. Mute mode
	7. Setting melody
	8. Setting alarm
	9. Schedule
	10. Phone book
	11. ON : Already paired but linked-radio with headset
	12. STADY ON : Ready to make and answer a call. BLINK : Ongoing communication via Bluetooth headset.

# Putting into operation

## Input / Output Devices and Button



<b>1</b>	<b>Handset</b>	<b>10</b>	<b>Message Waiting LED</b>
<b>2</b>	<b>Earphone-Jack Socket (Ear/Mic Mode)</b>	<b>11</b>	<b>3 Soft Button</b>
<b>3</b>	<b>Speaker</b>	<b>12</b>	<b>Flexible Button</b>
<b>4</b>	<b>Speed Button</b>	<b>13</b>	<b>Trans/Pgm Button</b>
<b>5</b>	<b>DND/Fwd Button</b>	<b>14</b>	<b>Call back Button</b>
<b>6</b>	<b>Speaker Button</b>	<b>15</b>	<b>Volume Button</b>
<b>7</b>	<b>Hold/Save Button</b>	<b>16</b>	<b>Menu Button</b>
<b>8</b>	<b>Phonebook Button</b>	<b>17</b>	<b>Handsfree Microphone</b>
<b>9</b>	<b>LCD Display</b>		

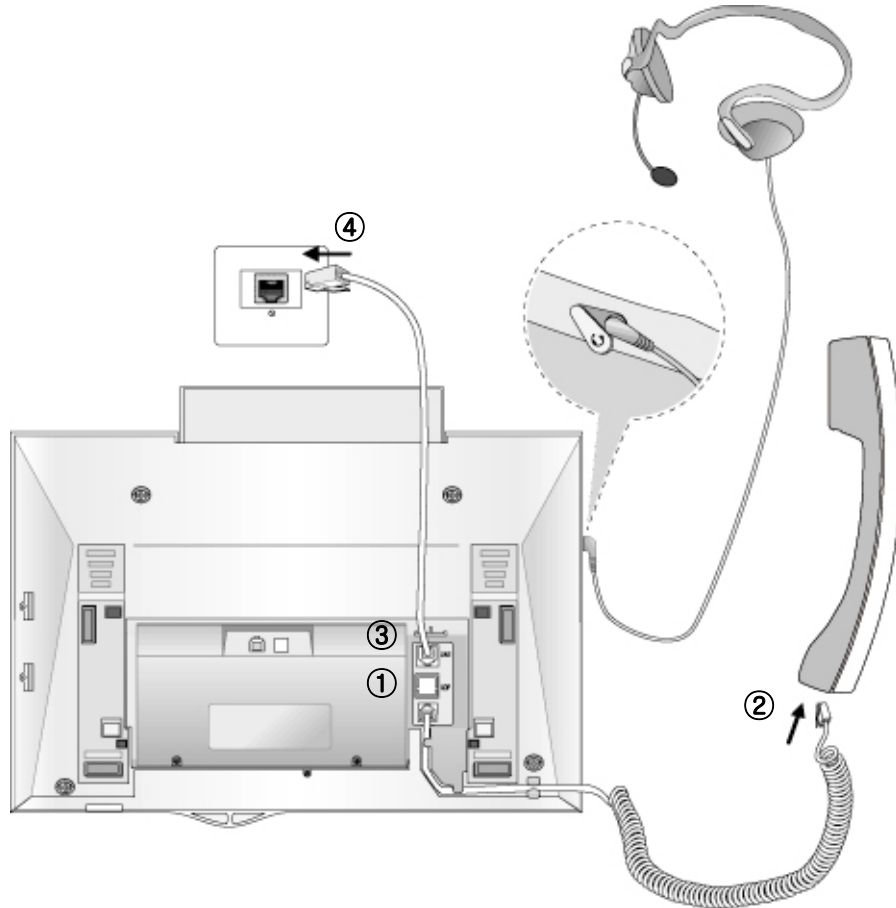
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## Putting into operation

1	<b>Handset</b>	Used for handset call.
2	<b>Earphone-Jack Socket</b>	The optional earphone into the handset to provide a hands-free phone conversation.
3	<b>Speaker</b>	Outputs tones and voice at your extension.
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>	<p>The DND (Do Not Disturb) feature lets you activate a 'do not ring this phone' mode. When the DND is active, this button is red. It is also used to activate call forwards, to another station or voicemail for example.</p> <p>Used to forward your calls to another station or voice mail.</p>
6	<b>Speaker Button</b>	Speaker toggles the speakerphone state. The button is red when the speakerphone is active.
7	<b>Hold/Save Button</b>	This button put a call on hold or save information when programming.
8	<b>Phone Book</b>	Save the telephone number and make a call use this button.
9	<b>LCD Display</b>	Displays information about telephone status, dialing directories, and test message information.
10	<b>Message Waiting LED</b>	Illuminates when the phone is ringing.
11	<b>3 Soft Button</b>	Used to work in conjunction with fixed and flexible features.
12	<b>Flexible Button</b>	The remaining Flex buttons can be assigned to a feature.
13	<b>Trans/PGM</b>	This button is used to start a transfer (TRS) of a call or enter programming mode (PGM)
14	<b>Call back</b>	A station can initiate a call back request to another busy station. Once that station becomes idle, the station that left the call back request is signaled.
15	<b>Volume</b>	The volume button adjusts the audio levels follows.
16	<b>Menu</b>	Use this menu button to move to the desired option(Dial, MSG, Program) and use for arrows key.
17	<b>Hands-free Microphone</b>	Used to work in conjunction with fixed and flexible features.

# Putting into operation

## Cable Connection



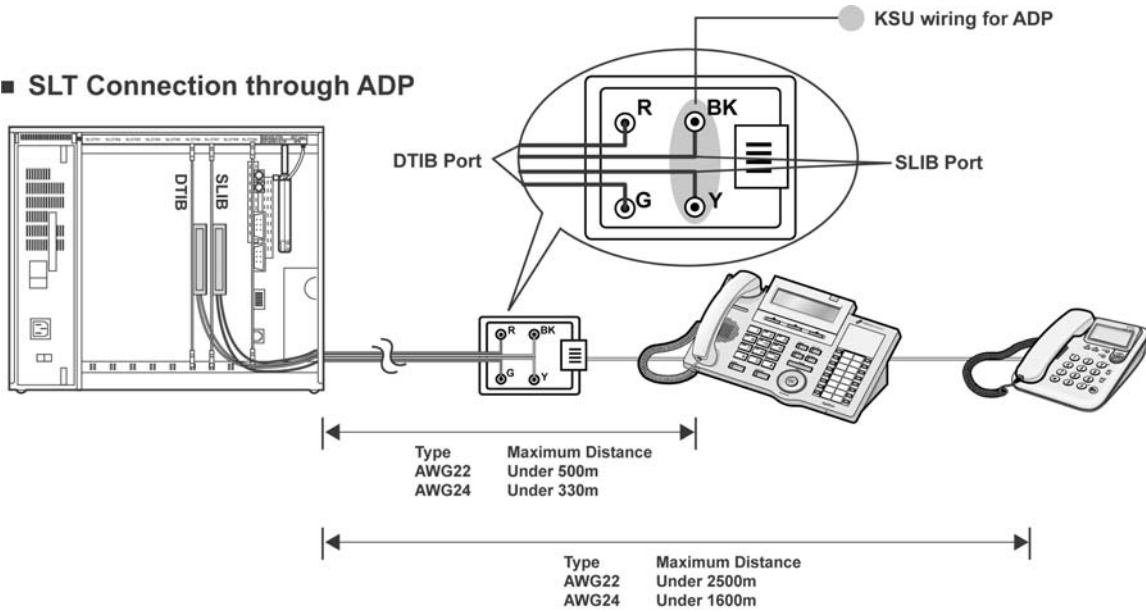
### Cable connection

- ①, ② Connect the end of the telephone cord to the handset and the other end to the handset jack at the bottom of the telephone.
  - ③, ④ Connect the end of the cable to the port at the bottom of telephone and the other end to the switch port.
- ※ Connect the Earphone to the headphone jack at the left side of the telephone.  
(In case front view of the base.)

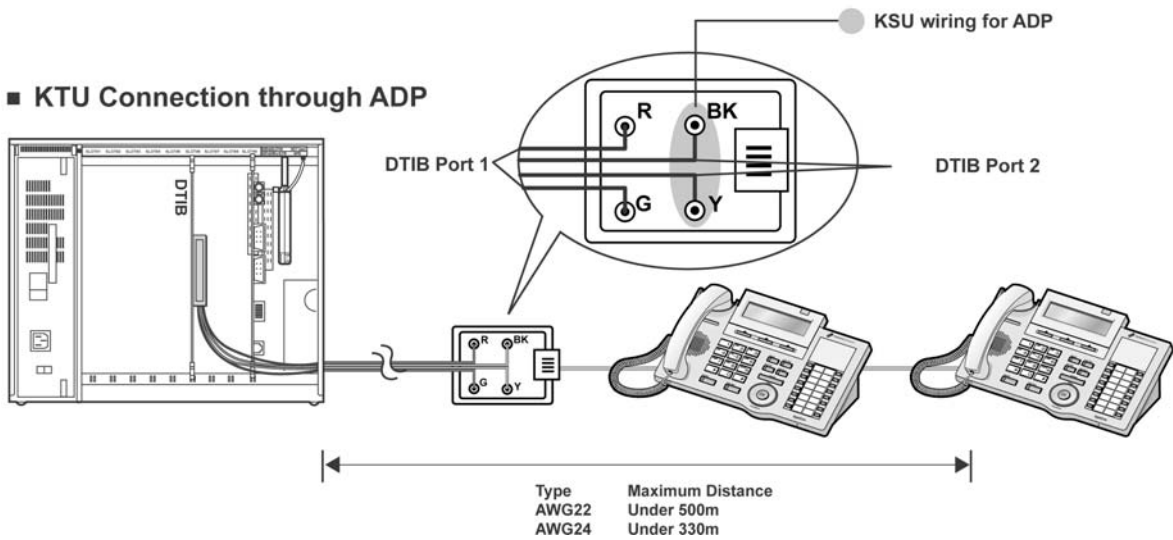
# Putting into operation

## ADP (Additional Device Port)

### ■ SLT Connection through ADP

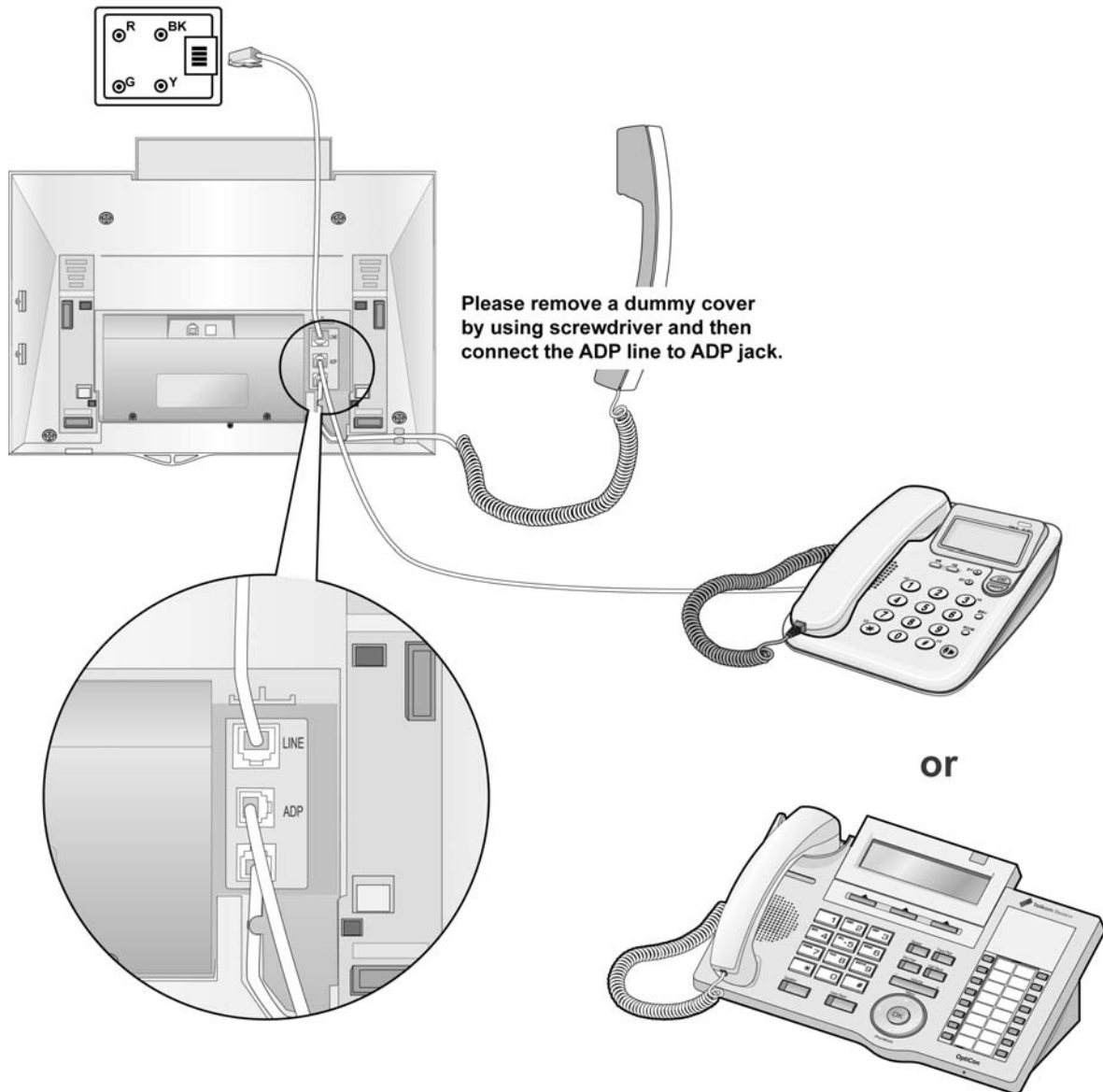


### ■ KTU Connection through ADP



# Putting into operation

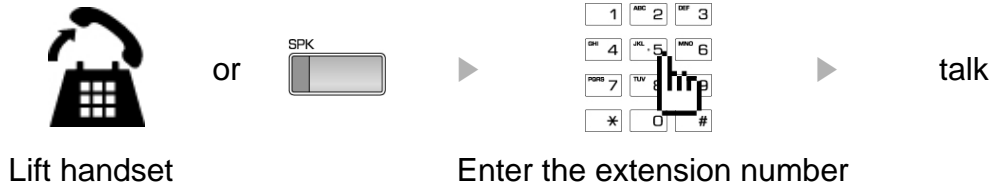
## ADP (Additional Device Port)



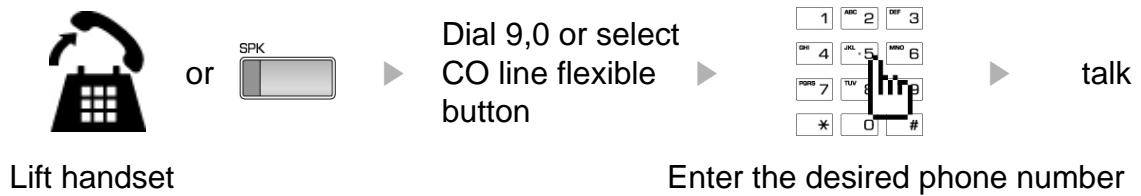
# Placing or answering an outside call

## 1. Placing an Outside Call

### ICM Line

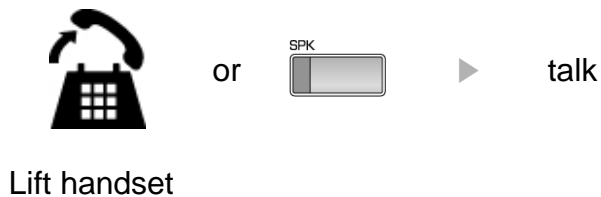


### CO Line



## 2. Answering an Outside Call

### ICM Line



### CO Line



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## 3 Soft & Navigation Button

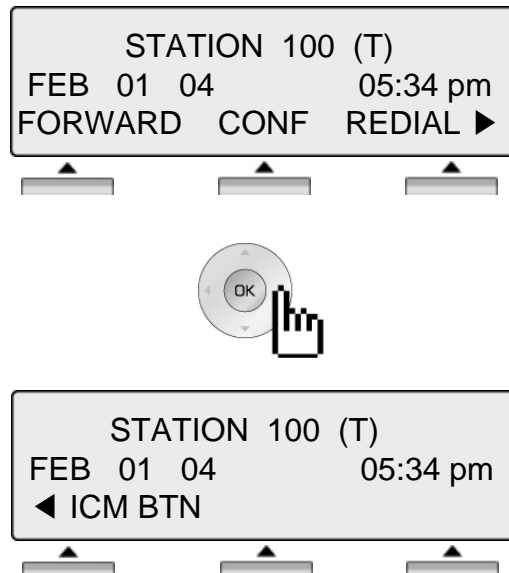
### 3 Soft Button

“3 Soft Button” is located on the bottom of the LCD display and OptiCon IP systems provide some fitting message for each operation. It gives easy access to operations with a Navigation Button or volume up/down key. For example, when a user gets busy message of called extension, some operations which becomes available will be displayed “Message Wait”, “Camp-On” and “Flash”. Then by pressing one of 3 soft button, a user can activate the desired feature.



### Navigation Button

Sometimes a system does show all message for some operation, then the arrow key will be displayed the begin or end line. By pressing a Navigation Button of LDP-7000 series, others will be displayed.



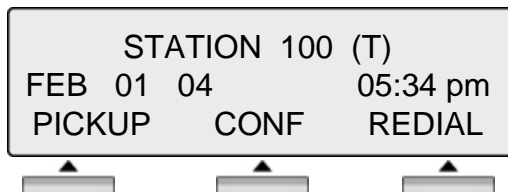
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# Basic Function

The 3 soft button enables you to select the various function. For instance, if you want to select the pickup, press the first button on the left as below shown. And if there are more than three functions and displays an arrow on LCD, use Navigation Button to move the next or previous function.

## 1. Idle

3 Soft Button is located on the bottom of the LCD display and OptiCon IP systems provide.



**PICKUP** : press the [PICKUP] button to Can pickup the ring in the same pickup group

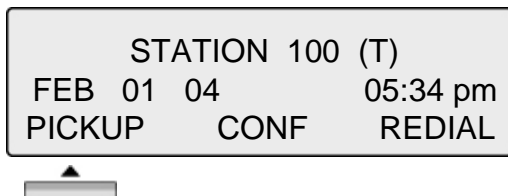
**CONF** : press the [MSG] button to can cancel the unsupervised conference.

**REDIAL** : press the [REDIAL] button to make a last number redial.

## 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 programming manual of OptiCon IP system and OptiCon system.



Press the [pickup] button.



Talk

---

# Basic Function

## 1.2 Conference

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

Dial the desired phone number.  
e.g.)100  
The station 100 answers the call.

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

Press the [CONF] button.



CONFERENCE  
FEB 01 04 05:34 pm  
FORWARD CONF REDIAL ►

Dial the phone number of the desired party  
e.g.)104

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

The station 104 answers the call.

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

Press the [CONF] button twice.



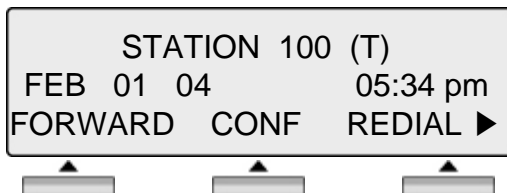
CONFERENCE  
FEB 01 04 05:34 pm  
CONF MUTE

For making a 3-party conference, press  
[CONF] button twice.

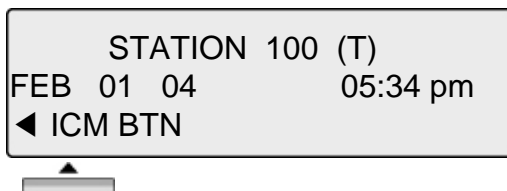


# Basic Function

## 2. Off Hook

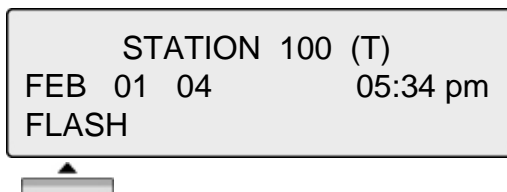


**FWD** : Press the [FWD] button to forward a call to another station.  
**CONF** : Press the [CONF] button to make a conference.  
**REDIAL** : Press the [REDIAL] button to make a last number redial.



**ICM** : Press the [ICM] button to retrieve the ICM [HOLD] button.

## 3. Intercom Dialing



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

## 4. Intercom Ring Back



**MSG** : Press the [MSG] button to leave a message.  
**FLASH** : Press the [FLASH] button to disconnect the line and **re-seize**.

## 5. Intercom Busy




**MSG** : Press the [MSG] button to leave a message.  
**CAMP-ON** : Press the [CAMP-ON] button to allows you to send a call waiting tone to a busy station indicating that they have a call waiting.  
**FLASH** : Press the [FLASH] button to disconnect the line and **re-seize**.

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## Basic Function

### 6. Intercom DND

DO NOT DISTURB STA 100  
CALLBK      FLASH




**CALLBK** : Press the [CALLBK] button to leave the call back request or message.

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

### 7. Intercom Dialing Error


INVALID  
FEB 01 04      05:34 pm  
FLASH



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

### 8. Intercom Receiving


CALL FROM STA 101  
FEB 01 04      05:34 pm  
DND



**DND** : Press the [DND] button to prevent other parties from disturbing you.

### 9. Intercom Talk

CALL FROM STA 101  
FEB 01 04      05:34 pm  
TRANS      CONF      MUTE




**TRANS** : Press the [TRANS] button to transfer the incoming call to another station.

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

**MUTE** : Press the [MUTE] button to mute the handset, speakerphone, or headset but does not affect the speech coming over the speaker or handset. Pressing the [SPEAK] button again activates the microphone.

### 10. CO Line Busy

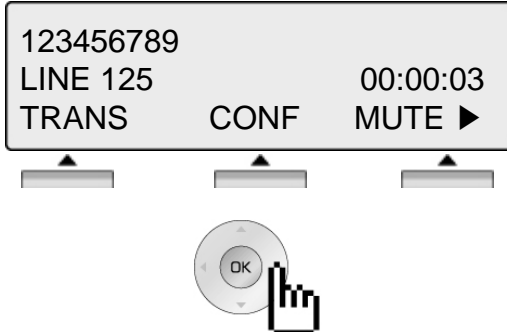
CO LINE 001 BUSY  
QUEUING ([CALLBK])  
CALLBK



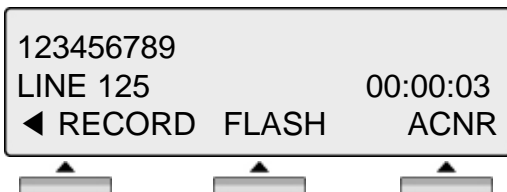
**CALLBK** : Press the [CALLBK] button to reserve CO line.

# Basic Function

## 11. CO Dialing/CO Talk

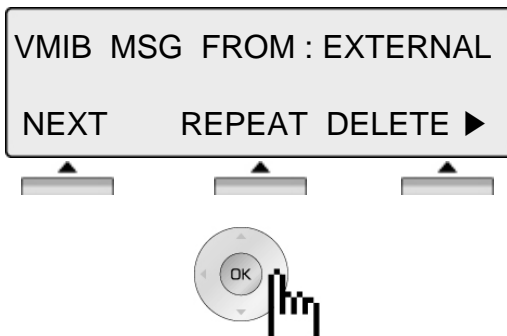


**TRANS** : Press the [TRANS] button to transfer the incoming call to another station.  
**CONF** : Press the [CONF] button to make a conference.  
**MUTE** : Press the [MUTE] button to mute the handset, speakerphone, or headset but does not affect the speech coming over the speaker or handset. Pressing the [SPEAK] button again activates the microphone.

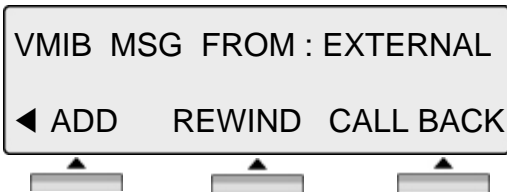


**RECORD** : Press the [RECORD] button to record the current calling.  
**FLASH** : Press the [FLASH] button to disconnect the line and **re-seize**.  
**ACNR** : Press the [ACNR] button to set the automatic call number redial.

## 12. Checking messages



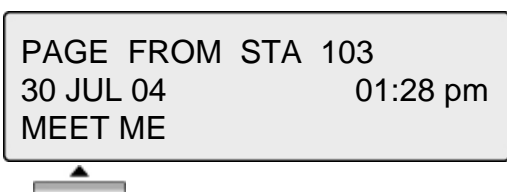
**NEXT** : Press the [NEXT] button to move to the next message.  
**REPEAT** : Press the [REPEAT] button to hear the message again.  
**DELETE** : Press the [DELETE] button to erase the message.



**ADD** : Press the [ADD] button to leave a message to the party who leave a message to me.  
**REWIND** : Press the [REWIND] button to **rewind**.  
**CALLBK** : Press the [CALLBK] button to reserve CO line.

※ ADD, REWIND, CALL BACK is not available in Opticon16.

## 13. Page

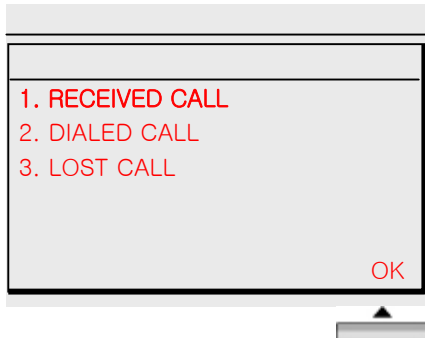


**MEET** : Press the [MEET] button to answer the current paging.

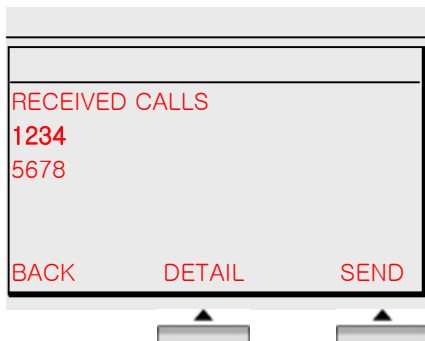
# Call Log


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

Press the [Call Log] button.



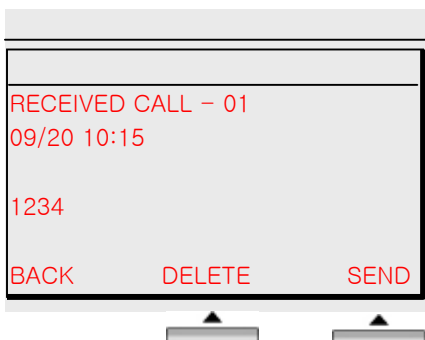
## 1. Received Call



Use  to select the list.

Press [SEND] to dial the desired one.

Press [DETAIL] to see the information in detail.



Press [DELETE] to delete the call log while checking the detail information.

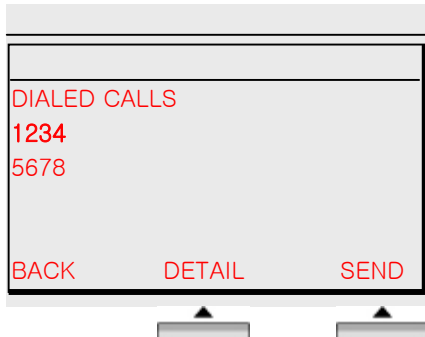
Press [SEND] to dial.

### NOTE

**BACK** Return to the previous

# Call Log

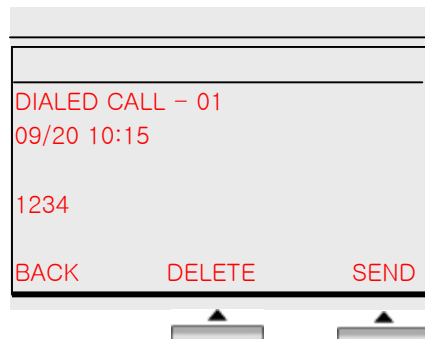
## 2. Dialed Call



Use  to select the list.

Press [SEND] to dial the desired one.

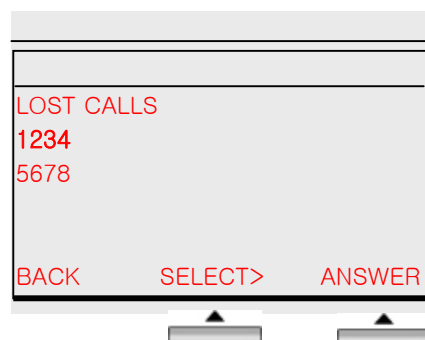
Press [DETAIL] to see the information in detail.



Press [DELETE] to delete the call log while checking the detail information.

Press [SEND] to dial.

## 3. Lost Call



Use  to select the list.

Press the [SELECT] button to select the following functions

: ANSWER, DEL CUR (delete current), DEL ALL (delete all), SAVE, NAME/TEL.

### NOTE


**BACK** Return to the previous

---

# Call Log

## 3.1 ANSWER


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



Press [ANSWER] to call the displayed number.

## 3.2 DEL CUR


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



Press [DEL CUR] to erase current number.

## 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.

### NOTE

**BACK** Return to the previous

---

# Call Log

## 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 52.

## 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.

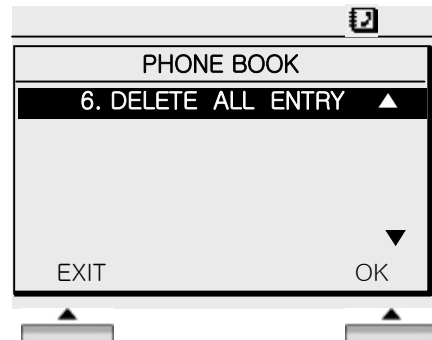
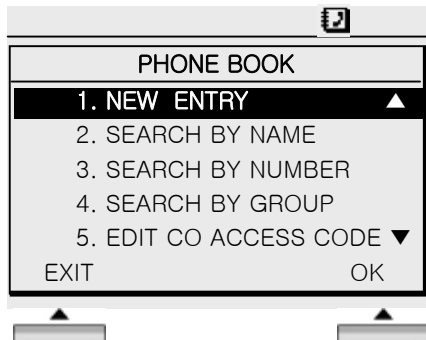
### NOTE

**BACK** Return to the previous

# Phone Book

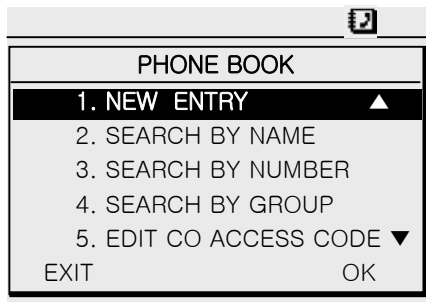


The [PHONE BOOK] is used for registering the new phone number and searching, correcting and deleting the stored phone number.

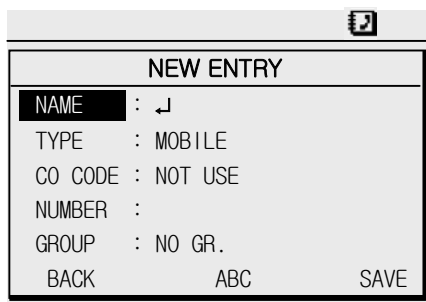


## 1. NEW ENTRY

The number of the phone number registers up to 100.



Press the [1] button.

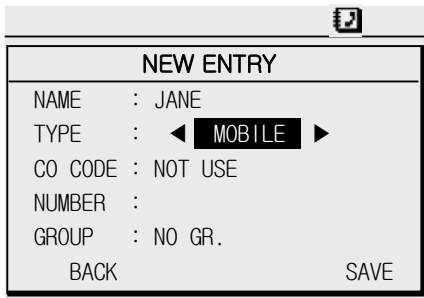


Enter the name.

To move to the next step, press the button.

- ※ Use the softkey button to enter the character such as English, the number and the symbol and press the softkey button to select the type : capital English letter> small English letter>the number>the symbol.

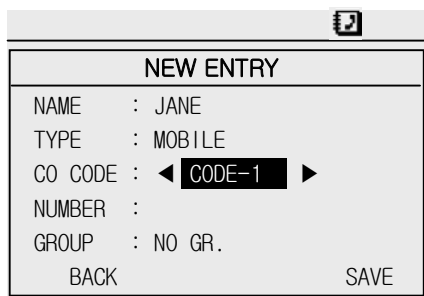
# Phone Book



NEW ENTRY


NAME : JANE  
TYPE : ◀ MOBILE ▶  
CO CODE : NOT USE  
NUMBER :  
GROUP : NO GR.  
BACK SAVE

Enter the type, select the desired one among the cellular phone number or office number or home number or fax number or e-mail or address or memo.

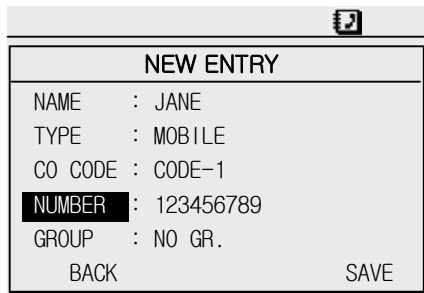


NEW ENTRY

NAME : JANE  
TYPE : MOBILE  
CO CODE : ◀ CODE-1 ▶  
NUMBER :  
GROUP : NO GR.  
BACK SAVE

Select the CO access code, use the  to select the NOT USE or CODE-1, 2,3,4,5.

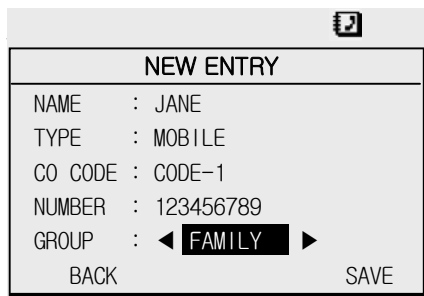
※ In case of selecting one of the e-mail or address or memo, NOT USE will be displayed and can't select the CO access code.



NEW ENTRY


NAME : JANE  
TYPE : MOBILE  
CO CODE : CODE-1  
NUMBER : 123456789  
GROUP : NO GR.  
BACK SAVE

Enter the phone number. In case of selecting e-mail or address or memo on type, the contents is available.



NEW ENTRY

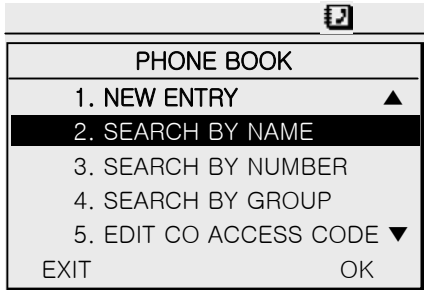
NAME : JANE  
TYPE : MOBILE  
CO CODE : CODE-1  
NUMBER : 123456789  
GROUP : ◀ FAMILY ▶  
BACK SAVE

Select the group. Use  to select NO GR /family / friend /office / school /customer or club. Press [SAVE] to save the new entry.

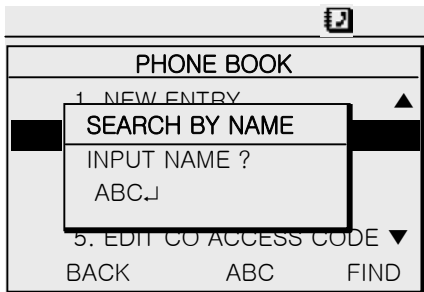
# Phone Book

## 2. SEARCH BY NAME

Press [FIND] and then the phone book entry will be displayed.

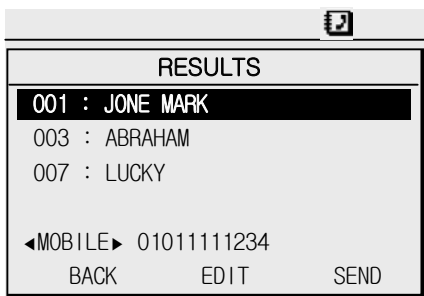



Press the [2] button.



When entering the name, enter the full name or the part of the name(ex:ABC) and press [FIND].

※ For detailed information about entering name, see the page 52.



The name will be displayed. Use  to select the desired name.

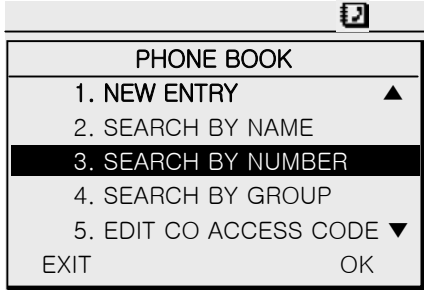
※ Press [EDIT] to correct the phone number.

Press [SEND] to make a call.

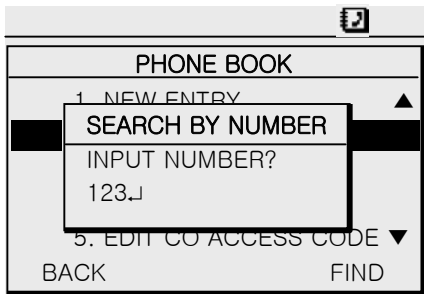
※ Use the  button to select type.

# Phone Book

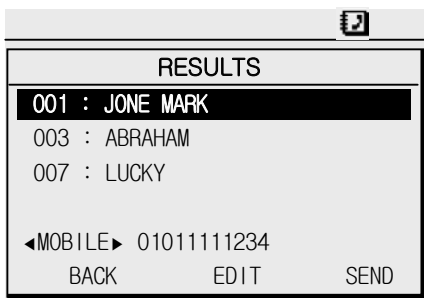
## 3. SEARCH BY NUMBER




Press the [3] button.



When entering the phone number, enter the part of the phone number or the full number and press [FIND].



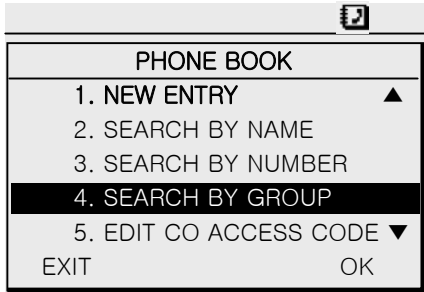
The name will be displayed. Use  to select the desired name.

※ Press [EDIT] to correct the phone number.

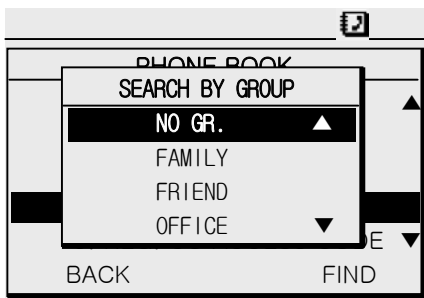
Press [SEND] to make a call.


# Phone Book

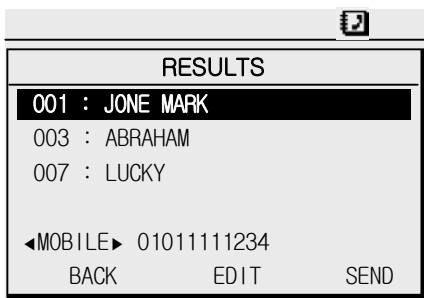
## 4. SEARCH BY GROUP




Press the [4] button.



Use  to select the group and press [FIND].



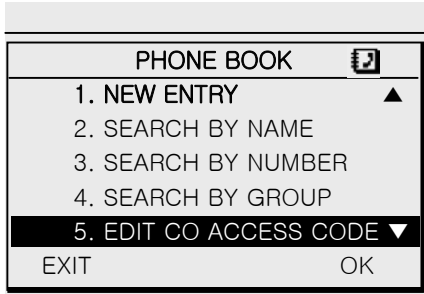
The name will be displayed. Use  to select the desired name.

※ Press [EDIT] to correct the phone number.

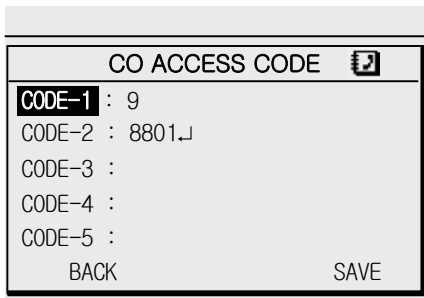
Press [SEND] to make a call.


# Phone Book

## 5. CO ACCESS CODE



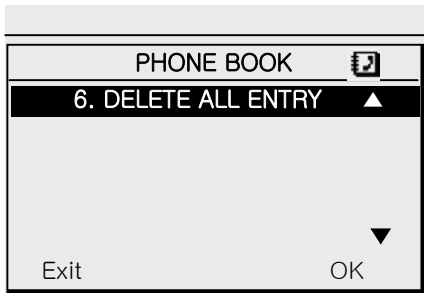
Press the [5] button.



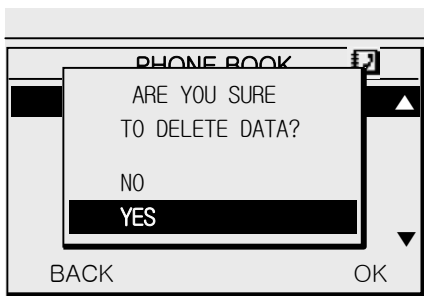
Use  to select the code and enter the CO ACCESS CODE.


Press [SAVE] to save. The entered CO ACCESS CODE is entered when the phone number registers or corrects.

## 6. DELETE ALL ENTRY



Press the [6] button.



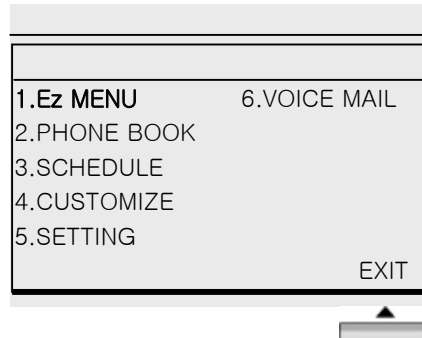
Use  to select 'YES'.

Press [OK] to delete all the phone book.

# Menu Button Function

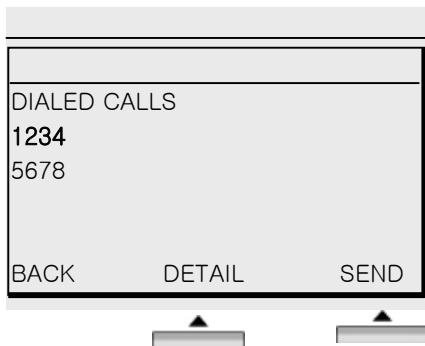



Press the [MENU] button.



## 1. EZ MENU

### 1.1 DIALED CALLS

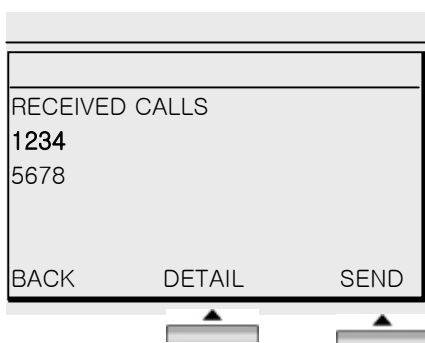



Use  to select the list.

Press [SEND] to dial the desired one.

Press [DETAIL] to see the information.

### 1.2 RECEIVED CALL



Use  to select the list.

Press [SEND] to dial the desired one.

Press [DETAIL] to see the information.



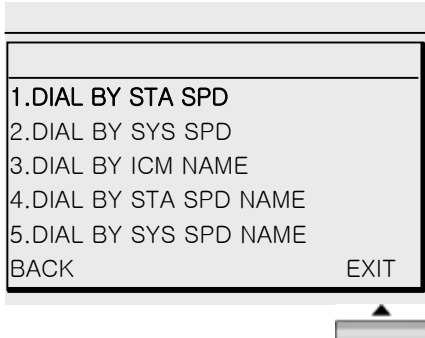
Use [DETAIL] to see the detailed information of DIALED CALLS.

Press [DELETE] to delete the information. Also, press [SEND] to make the call.

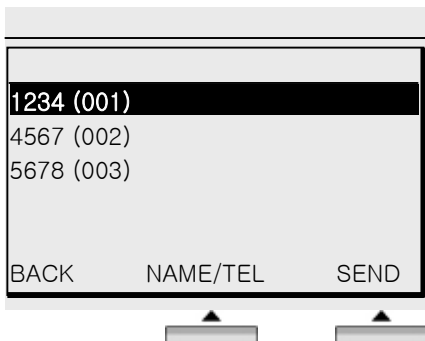
# Menu Button Function


## 1.3 SPEED DIAL

### 1.3.1 DIAL BY STA SPD



Press the [1] button.

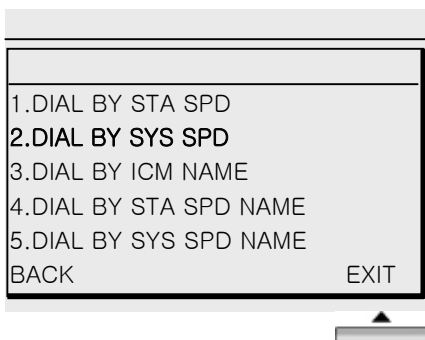


Use  to select the desired one.

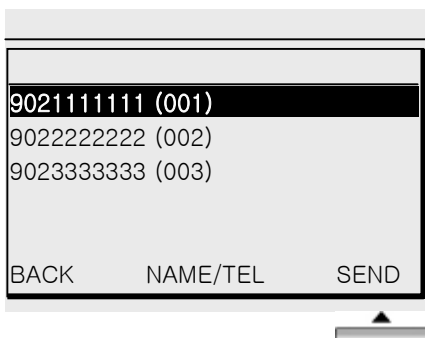
Press [SEND] to make the call.


- ※ To check the name of the selected number, press the [NAME/TEL] button.  
On the contrary, to check the number of the selected name, press the [NAME/TEL] button.

### 1.3.2 DIAL BY SYS SPD



Press the [2] button.



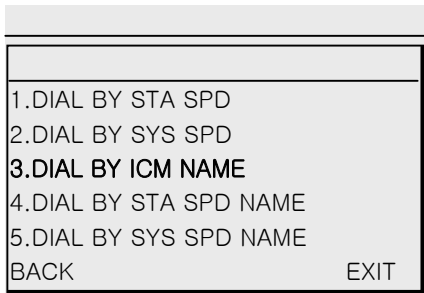
Use  to select the desired one.

Also press [SEND] to make the call.

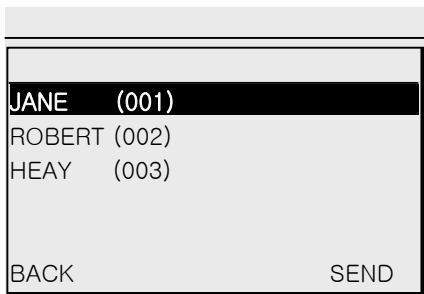
---

# Menu Button Function

## 1.3.3 DIAL BY ICM NAME



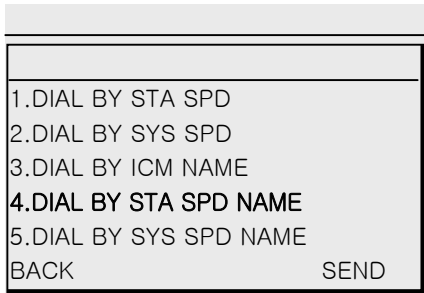
Press the [3] button.



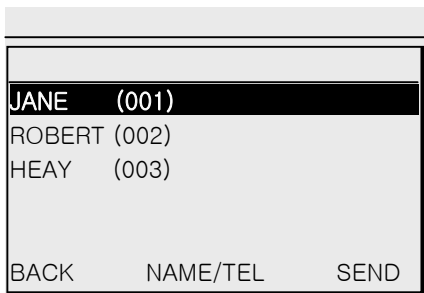
Use  to select the desired one.

Also press [SEND] to make the call.

## 1.3.4 DIAL BY STA SPD NAME



Press the [4] button.



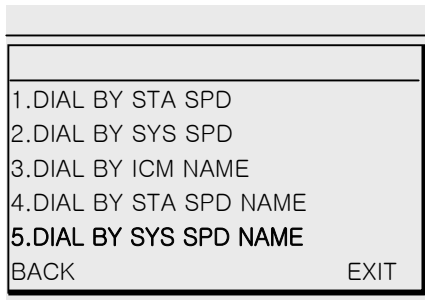
Use  to select the desired one.

Also press [SEND] to make the call.

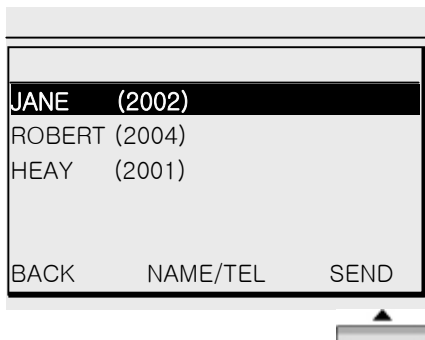
---


# Menu Button Function

## 1.3.5 DIAL BY SYS SPD NAME



Press the [5] Button.



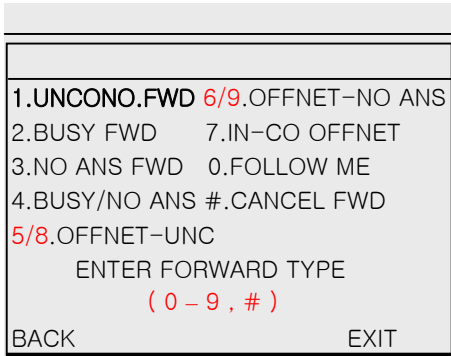
Use  to select the desired one.

Also press [SEND] to make the call.

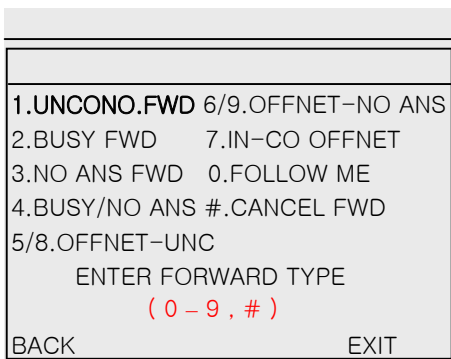
# Menu Button Function

## 1.4 CALL FORWARD

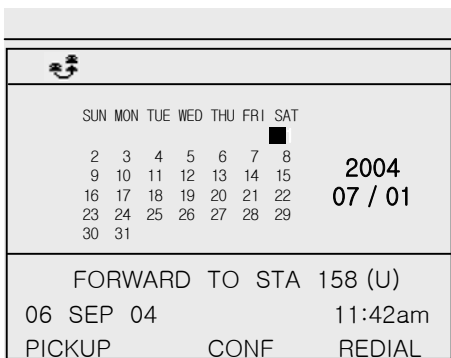
when user can't receive a call because of having a meeting or absence, the call forwarding lets you forward your calls to another number. For detailed information about forward, refer to the programming manual.



Select the desired type of forward from 0 to 9. \* in case of canceling the forward, press [#].



Enter the forwarded station / group/ #(VMIB).



Enter the forwarded station / group/ #(VMIB).

---

# Menu Button Function

## 1.5 ABSENT MESSAGE

01.LUNCH RETURN AT HH:MM 02.ON VACATION 03.OUT OF OFFICE HH:MM 04.OUT OF OFFICE MM:DD 05.OUT OF OFFICE ENTER MESSAGE NO BACK      NEXT      CANCEL
--

The absent message list will be displayed.  
Use [NEXT] button or [BACK] button to enter the number of the desired absent message.  
※ To erase the absent message, press [CANCEL].

01.LUNCH RETURN AT HH:MM 02.ON VACATION 03.OUT OF OFFICE HH:MM 04.OUT OF OFFICE MM:DD 05.OUT OF OFFICE ENTER TIME HH : MM BACK      SAVE      EXIT
---

Enter the time.

e.g.) am 07:30 → enter 0730.  
pm 03:30 → enter 1530.

01.LUNCH RETURN AT HH:MM 02.ON VACATION 03.OUT OF OFFICE HH:MM 04.OUT OF OFFICE MM:DD 05.OUT OF OFFICE ENTER TIME 07:30 Press HOLD Key BACK      SAVE      EXIT
--

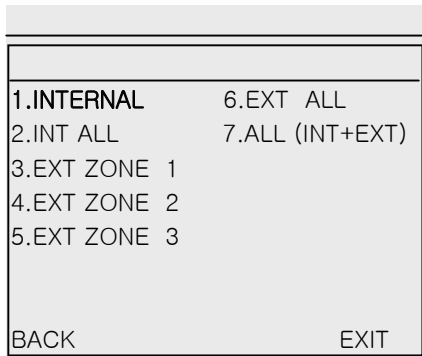
Press [HOLD] button to save.

---

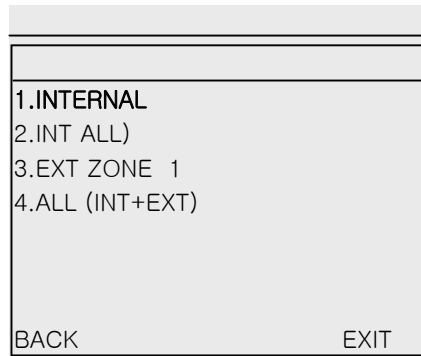
# Menu Button Function

## 1.6 PAGING

The paging is very convenient in case of emergency or finding someone. The external paging requires a external amplifier and speaker. The paging is available only for approval person. For detailed information about paging, refer to the programming manual.

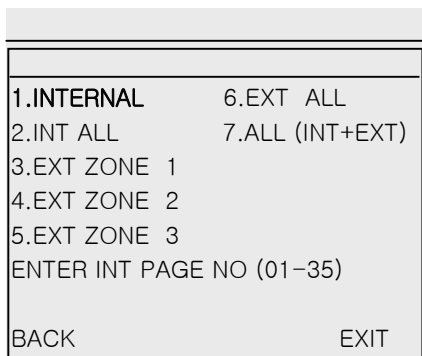


OptiCon 100/300/600

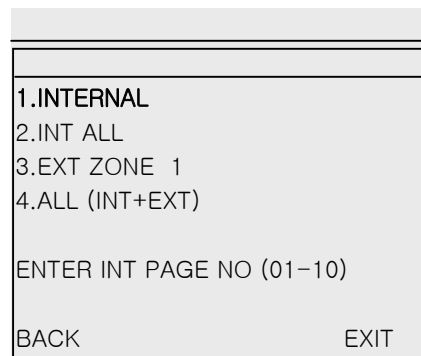


OptiCon 16

Select the paging zone.



OptiCon 100/300/600

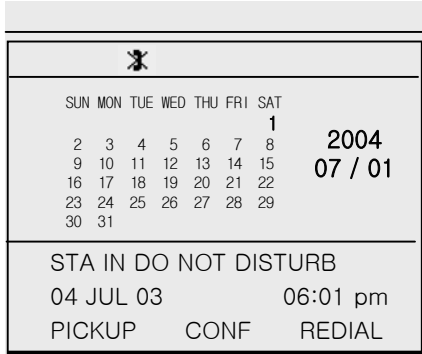


OptiCon 16

Enter the detailed zone.  
Start paging by lifting handset.  
After finishing paging, put the handset down.

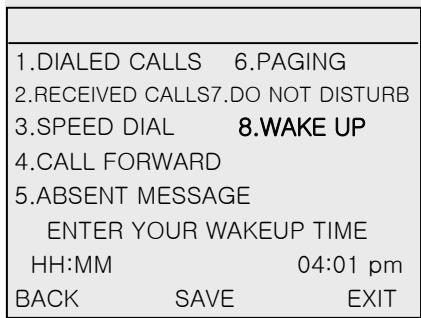
# Menu Button Function

## 1.7 DO NOT DISTURB



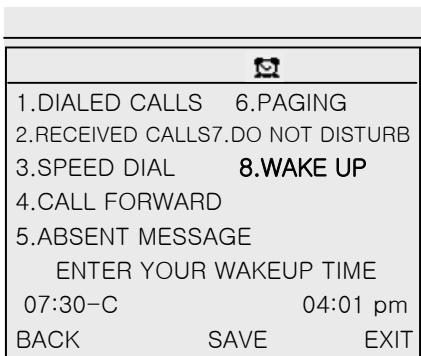
After setting the DND, the DND icon will be displayed on the top of LCD.

## 1.8 WAKE UP



Enter the alarm time.

After setting the alarm time, press the [SAVE] button.



The alarm icon will be displayed on the top of LCD and [\*] is blinking.

-S:One Day (Default)

-C:Every Day ( # )

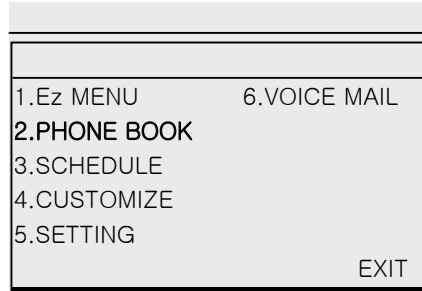
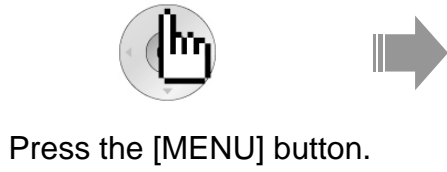
\* Set the time : e.g. (7hour)

• am 07:00

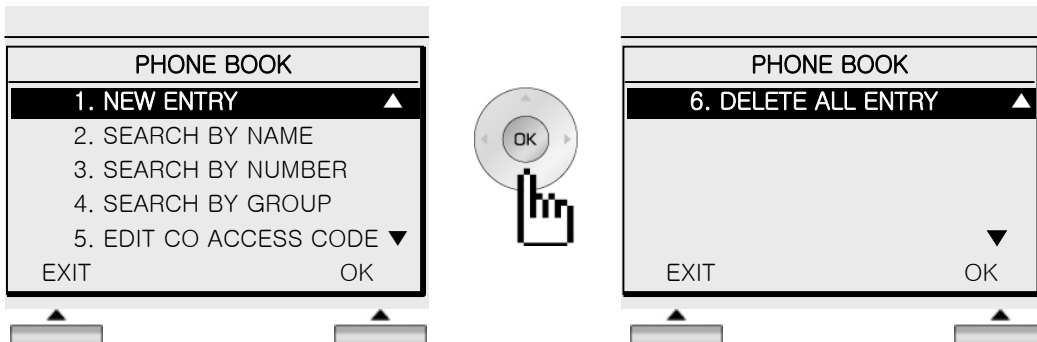
• pm 19:00

---

# Menu Button Function



## 2. PHONE BOOK

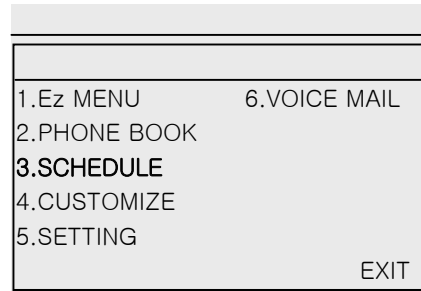


For the detailed information about the phone book, see [phonebook\(p25\)](#).

# Menu Button Function



Press the [MENU] button.



## 3. SCHEDULE

### 3.1 SCHEDULE ADD/DEL/EDIT

The number of the schedule can be added up to 50.  
The calendar of schedule is from 1960 to 2040.

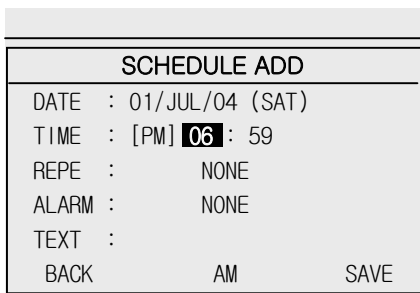


Use  to select the date and

press the [OK] button to save it.

※ Press [TODAY] or [5] to move to current date.

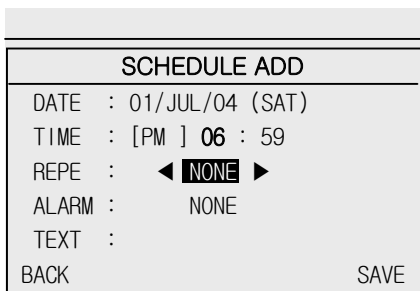
- Press [1] to move to last year.
- Press [3] to move to next year.
- Press [7] to move to last month.
- Press [9] to next month.




Use [ADD] to add the schedule.

Use number key to enter the time directly.

- ※ am 7:00 ► 0700
- pm 7:00 ► 1900



Use  to set NONE or everyday or every week or every month.

# Menu Button Function

SCHEDULE ADD		
DATE :	01/JUL/04 (SAT)	
TIME :	[PM ] 06 : 59	
REPE :	NONE	
ALARM :	NONE	
TEXT :		
BACK	SET	SAVE


Set the alarm.  
Press the [SET] button to inform the schedule and enter the time.



SCHEDULE ADD		
DATE :	01/JUL/04 (SAT)	
TIME :	[PM ] 06 : 59	
REPE :	NONE	
ALARM :	00 HOUR	00 MIN BEFORE
TEXT :	CONFERENCE	
BACK	ALL	SAVE

Press [SAVE] to save the schedule.



SCHEDULE ADD		
		
SUN	MON	TUE WED THU FRI SAT
2	3	4 5 6 7 8
9	10	11 12 13 14 15
16	17	18 19 20 21 22
23	24	25 26 27 28 29
30	31	
07/2004		
CHECK SCHEDULE		
01 JUL 04		06:01 pm


The alarm icon will be displayed on the top of LCD and it will ring for the time. After checking the schedule, the icon will be disappeared.

---


# Menu Button Function

## 3.2 FIND SCHEDULE

FIND SCHEDULE		
SEARCH	:	SCHEDULE
YEAR	:	◀ 2004 ▶
MONTH	:	02
TEXT	:	
BACK	ALL	FIND

Use  to select the year.

FIND SCHEDULE		
SEARCH	:	SCHEDULE
YEAR	:	2004
MONTH	:	◀ 06 ▶
TEXT	:	
BACK	ALL	FIND

Use  to select the month.

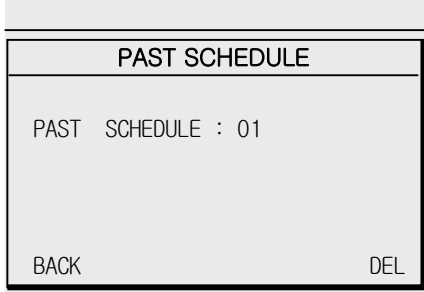
Press the [FIND] button and the result will be displayed.

RESULTS		
DATA	:	01/JUL/04 1/1
[AM] 07:45 CONFERENCE		
BACK		VIEW

Use the [VIEW] button to check the contents of schedule.

# Menu Button Function

## 3.3 DELETE PAST SCHEDULE



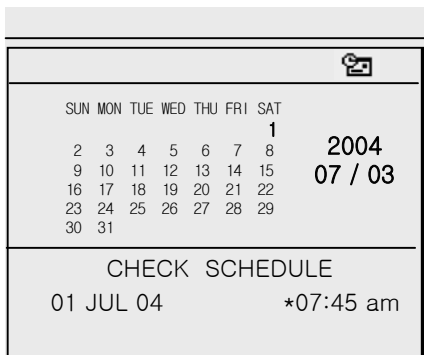
The number of the past schedule is displayed. Press the [DEL] button.



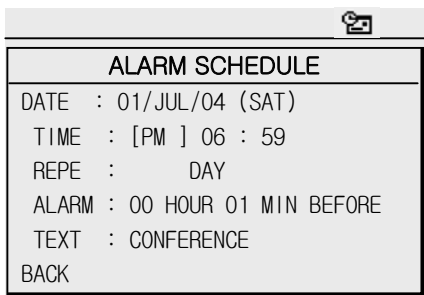
Use  to select [YES] or [NO].

Press [DEL] to delete the past schedule.

## 3.4 VIEW ALARM SCHEDULE



When the stored schedule comes, the schedule icon will be displayed on the top of LCD. And the alarm ring will ring to inform the time.

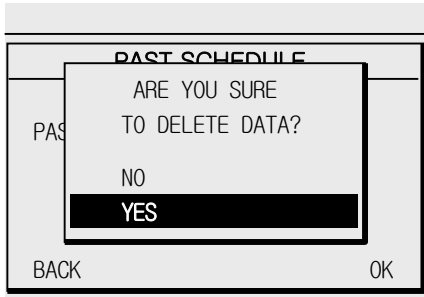


Check the schedule. Press the [DEL] to clear the schedule icon or Press the [BACK] to leave the schedule icon.

---

# Menu Button Function

## 3.5 DELETE ALL SCHEDULE



Use  to select [YES] or [NO].

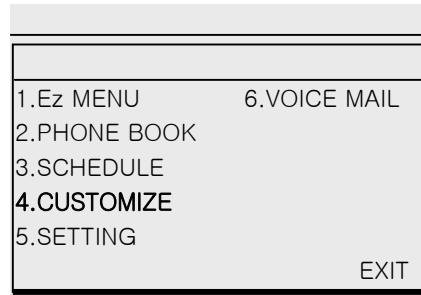
Press [OK] to delete the all schedule.

If selecting "YES", delete it. If selecting "no", don't delete it.

# Menu Button Function

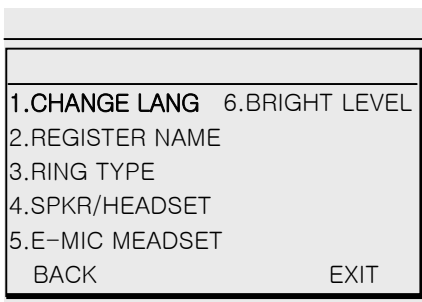


Press the [MENU] button.



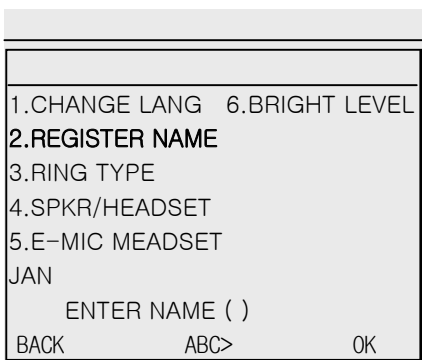
## 4. CUSTOMIZE

### 4.1 CHANGE LANGUAGE



Press the [1] to change language.

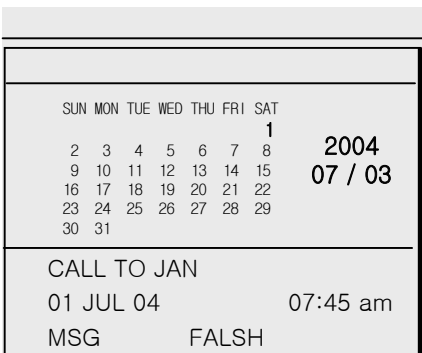
### 4.2 REGISTER NAME



Press the [2] and enter the name.

※ For detailed information about entering name, see the [page 56](#).

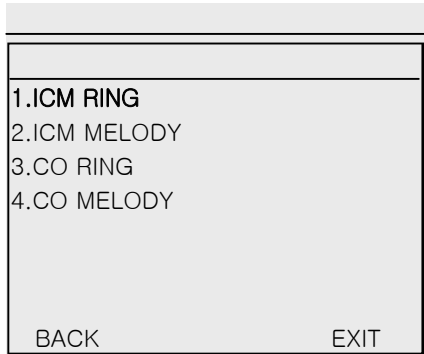
Press the [OK] button to save it.



When the another station calls, the name on the LCD will be displayed instead of the station number.

# Menu Button Function

## 4.3 RING TYPE



Press the [1] button.




Use the dial button to select ring tone.  
※ There are 15 types from 01 to 15.  
e.g ) 01

※ Setting the CO ring is the same.




Press the [2] button.



Use  to select the desired category.

※ Press the [EXIT] button to cancel.

Use  to select the desired melody.

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

※ Setting the CO melody is the same.

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

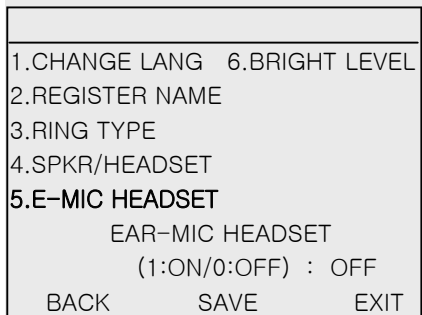
# Menu Button Function

## 4.4 SPEAKER/HEADSET



Enter [1] to select speaker and [0] to select headset. Press the [SAVE] button to save it.

## 4.5 E-MIC HEADSET





Press [1] to use an earphone and [0] not to use an earphone. Press [SAVE] to save it.

### Note

To use an earphone, the speaker mode is required to set in speaker / headset mode.

## 4.6 BRIGHT LEVEL



Use  or  to adjust the bright level.

# Menu Button Function



Press the [MENU] button.



1.Ez MENU	6.VOICE MAIL
2.PHONE BOOK	
3.SCHEDULE	
4.CUSTOMIZE	
5.SETTING	
	EXIT

## 5. SETTING

### 5.1 ENBLOCK MODE

1.ENBLOCK MODE
2.STATION COS
3.PASSWORD
4.SPEED PGM
5.ANSWER MODE
ENBLOCK MODE
(1:ON/0:OFF) : OFF
BACK      SAVE      EXIT

Press [1] to set the EN-BLOCK MODE.  
Press [SAVE] to save it.

SUN MON TUE WED THU FRI SAT	
2 3 4 5 6 7 8	1
9 10 11 12 13 14 15	2004
16 17 18 19 20 21 22	07 / 03
23 24 25 26 27 28 29	
30 31	
STATION 100 (T)	
1234	
CLEAR	SEND

In en-block mode, when dialing, press the [CLEAR] button to erase the entered number.  
Press [SEND] to make a call.

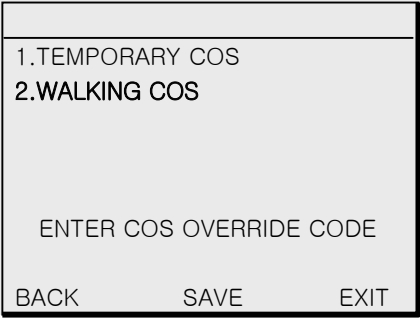
※ In case of dialing in en-block mode, don't use [HOLD] to make a call.



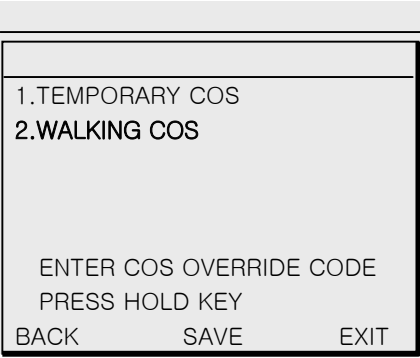
---

# Menu Button Function

## 5.2.2 WALKING COS



Enter the COS Override code.



Press the [SAVE] button to use the walking COS

---

# Menu Button Function

## 5.3 PASSWORD

### REGISTER PASSWORD

1.ENBLOCK MODE
2.STATION COS
<b>3.PASSWORD</b>
4.SPEED PGM
5.ANSWER MODE
ENTER PASSWORD :
BACK          SAVE          EXIT

Press the [3] PASSWORD.

After entering the password(3-11 digits),  
press the [HOLD] button to save it.

### CHANGE PASSWORD

1.ENBLOCK MODE
2.STATION COS
<b>3.PASSWORD</b>
4.SPEED PGM
5.ANSWER MODE
ENTER CURRENT PASSWORD
BACK          SAVE          EXIT

Press the [3] PASSWORD.

Enter the current password.

1.ENBLOCK MODE
2.STATION COS
<b>3.PASSWORD</b>
4.SPEED PGM
5.ANSWER MODE
ENTER PASSWORD :
BACK          SAVE          EXIT

After entering the new password(3-11 digits),  
press the [HOLD] button to save it.

# Menu Button Function

## 5.4 SPEED PGM

1.ENBLOCK MODE	
2.STATION COS	
3.PASSWORD	
<b>4.SPEED PGM</b>	
5.ANSWER MODE	
BACK	EXIT

Press the [4] SPEED PGM.

SUN MON TUE WED THU FRI SAT		
1		
2004		
07 / 01		
2 3 4 5 6 7 8		
9 10 11 12 13 14 15		
16 17 18 19 20 21 22		
23 24 25 26 27 28 29		
30 31		
ENTER SPD BIN NO (000)		
PAUSE	FLASH	D-TONE

Enter speed bin no.  
e.g ) 005

SUN MON TUE WED THU FRI SAT		
1		
2004		
07 / 01		
2 3 4 5 6 7 8		
9 10 11 12 13 14 15		
16 17 18 19 20 21 22		
23 24 25 26 27 28 29		
30 31		
ENTER CO-BTN/DIGIT (005)		
PAUSE	FLASH	D-TONE

Enter phone number and then press the [HOLD] button.  
e.g ) 12345

※ A certain CO line can be selected by pressing CO BTN. But if the CO line is not idle when dialing by SPEED, other CO line is seized.

SUN MON TUE WED THU FRI SAT	
1	
2004	
07 / 01	
2 3 4 5 6 7 8	
9 10 11 12 13 14 15	
16 17 18 19 20 21 22	
23 24 25 26 27 28 29	
30 31	
LORA	
ENTER NAME (SPD 005)	
ABC>	OK

Enter name and then press the [HOLD] button.

---

# Menu Button Function

## 5.5 ANSWER MODE

1.ENBLOCK MODE
2.STATION COS
3.PASSWORD
4.SPEED PGM
5.ANSWER MODE
ENTER ICM ANS MODE
H (1) T (2) P (3)
BACK SAVE EXIT

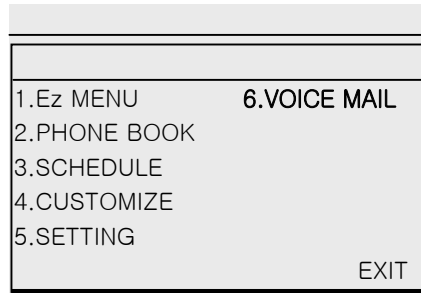
Press the [5] ANSWER MODE.  
There are three modes and select the desired mode. Press the [SAVE] button to save it.

- [1] HANDSFREE MODE
- [2] TONE MODE
- [3] PRIVATE MODE

# Menu Button Function

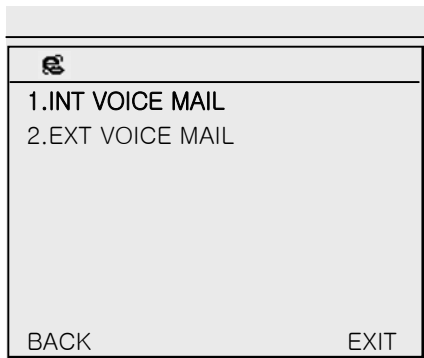


Press the [MENU] button.

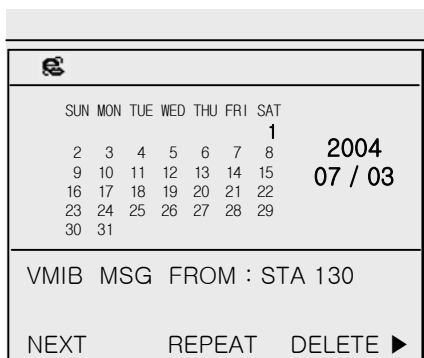


## 6. VOICE MAIL

### 6.1 INTERNAL VOICE MAIL



Press the [1] button.

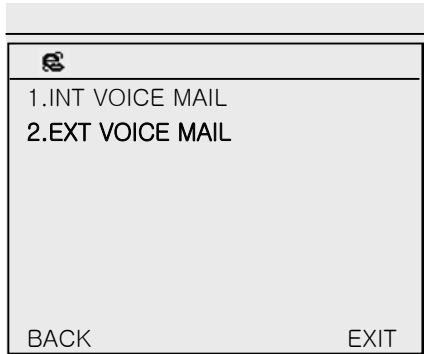


Press [NEXT] to hear another voice mail, press [REPEAT] to repeat the current message and to erase the message, press [DELETE].

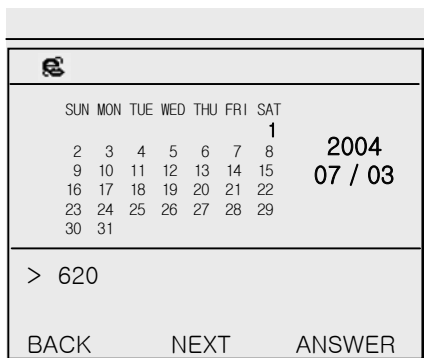
---

# Menu Button Function

## 6.2 EXTERNAL VOICE MAIL



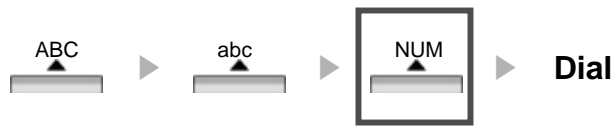
Press the [2] button.



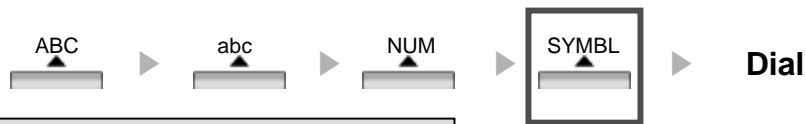
Use [NEXT] to move to the next voice mail group. To check the external voice mail, press [ANSWER].


# Entering characters

## Enter the figure



























































## Enter the symbol



※ Use the  button and then select the symbol.

## Enter the letters



<b>A</b>		<b>N</b>	 + 
<b>B</b>	 + 	<b>O</b>	 +  + 
<b>C</b>	 +  + 	<b>P</b>	
<b>D</b>		<b>Q</b>	 + 
<b>E</b>	 + 	<b>R</b>	 +  + 
<b>F</b>	 +  + 	<b>S</b>	 +  +  + 
<b>G</b>		<b>T</b>	
<b>H</b>	 + 	<b>U</b>	 + 
<b>I</b>	 +  + 	<b>V</b>	 +  + 
<b>J</b>		<b>W</b>	
<b>K</b>	 + 	<b>X</b>	 + 
<b>L</b>	 +  + 	<b>Y</b>	 +  + 
<b>M</b>		<b>Z</b>	 +  +  + 

---

## 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 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 – a telephone in DND will show as busy to callers
5	<b>FWD</b>	Forward – your calls can be sent to another location such a 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 extensions or Hunt Groups
7	<b>DDI or DID</b>	Digital Key Telephone Unit – a Marconi digital telephone
8	<b>SLT</b>	Single Line Telephone – an analogue telephone
9	<b>ISDN</b>	A type of CO line that comes in multiples of 2 or more
10	<b>VMIB</b>	Voice Message Interface Board – Marconi's integral Voice Processing card
11	<b>CONF</b>	Conference – where you can talk to 2 or more internal or external parties