





LWS-BS Appearance

Brief Description of Features

DND Button – Activate/deactivate the Night/weekend mode. Red LED illuminates when the 'Night/weekend mode' is on.

Headset Button - Activate headset mode to place/answer calls using the headset (optional)

Vol ▲ ▼ – Adjusts volume on Handset, Speaker or Headset during a call/off hook state. Ringer volume is turned up or

down if phone is ringing. LCD contrast is turned up or down if phone is in idle state.

Trans Button – Transfer a line call or an intercom call to another station during a call

Hold Button - Places an active call on hold, the held party will hear a hold music

Mute Button – In call state this disables the handset, speakerphone or headset microphone whilst continuing to listen to the other party. Red LED illuminates when the 'mute mode' is on.

Speaker Button - Used to place/answer calls using the speaker/microphone or headset (optional).

Menu Button - Used to set or change the configuration, or to enable handset registration to the LWS-BS.

MSG Button - Used to access voice messages.

3 Soft Buttons – Used to set features displayed on the LCD.

Line & Station Selection Buttons - Access Lines and Stations for making, receiving and transferring line and intercom

calls. These illuminate to provide visual line and station status

RING LED – Illuminates when ringing.

LCD – Displays status and information about the phone interface or setting.

Microphone – Used for hands-free speakerphone function.

Navigation Key – Used to set or change the configuration with Menu and soft buttons.

LWS-BS Contents in the Package

Verify that all parts shown below were provided in the package.



Quick User Guide



Power Adapter AC power cord



Manual (CD)



Antenna



Line Cord

Configuration

The following figure depicts a sample configuration using the LWS system.



Sample Configuration

LWS-BS Connection

To connect the LWS-BS with phone lines and its peripherals:

- 1. Connect the line cords to the CO line ports on the bottom of the LWS-BS and its other ends to the wall sockets.
- 2. Plug the AC/DC Adapter (SA-B122). cord and FAX/SLT Line into the bottom of the LWS-BS
- 3. Connect the handset curly cord to the handset jack on the bottom of the LWS-BS.
- 4. Connect the optional Headset to the headphone jack on the bottom of the LWS-BS.
- 5. Screw the included rubber antenna clockwise onto the terminal at right side of the top of the LWS-BS.



LWS-BS Connection

Registration of LWS-WK and GDC-400HM/450H

The LWS-BS controls the functional service and registration related to the LWS-WK and GDC-400HM/450H. Each LWS-WK and GDC-400HM/450H must be registered to the LWS-BS (Base Station) before use. Only one LWS-WK and GDC-400H/450H can be registered to the LWS-BS at a time.

To enable a registration, below procedure should be performed on the LWS-BS.

- 1. Press [Menu] button.
- Press [Digit 1] (CONFIGURATION submenu), or Select [1. CONFIGURATION] use the Navigation up/down key and then press [OK] soft button or Navigation 'OK' key .
- 3. Press [Digit 4] (STATION REGISTRATION submenu), or Select [4. STATION REGISTRATION] use the Navigation up/down key and then press [OK] soft button or Navigation 'OK' key.
- Press [Digit 1] (REGISTER STATION submenu), or Select [1. REGISTER STATION] use the Navigation up/down key and then press [OK] soft button or Navigation 'OK' key.
- 5. Select the phone type using the Navigation left/right key (GDC-4XX or LWS-WK)
- 6. Press Navigation [OK] button or [OK] soft key
- 7. Proceed to instructions following "Registering GDC-400HM/450H to the LWS-BS" or "Registering LWS-WK to the LWS-BS..
- When the registration is completed, below message is shown on the LCD of the LWS-BS
 STATION: 10X

SUBSCRIBED: SUCCESS

Registering the GDC-400H/450H to the LWS-BS

To register to the LWS-BS, below procedure should be performed on the GDC-400H/450H.

- 1. Press [Menu] (, ,) to display the menu.
 - 2. Highlight [Phone Register] in the menu using the Navigation (



3. Press **[OK]** (, ,)) ; then the Phone Register menu will be displayed.

4. Select **[LWS Subscription]** using the up and down arrows of the Navigation (button and press **[OK]** (, ,) button.



6. The system **[RFPI** : eg. 01234567890123] will be displayed when a system is found.

The RFPI of your system is available from your System Administrator, or perhaps the attendant.

7. Press **[OK]** (**P**) in a few seconds, a confirmation tone will be heard at the GDC-400H/450H.

8. If the registration fails, repeat the procedure from Step 1 to 7 at the LWS-BS and Step 1 to 7 from the GDC-400HM/450H.

Registering the LWS-WK to the LWS-BS

To register to the LWS-BS, below procedure is performed on the LWS-WK.

- 1. Press [Menu] button to display the menu.
- 2. Highlight [Phone Register] using the Navigation up/down key, and then press [OK] soft button or Navigation 'OK' key.
- 3. Select **[Subscription]** using the Navigation up/down key, and then press **[OK]** soft button or Navigation 'OK' key.
- 4. Display [Searching..1].
- 5. The system **[RFPI**: eg. 01234567890123] will be displayed when a system is found. The RFPI of your system is available from your System Administrator, or perhaps the attendant.
- 6. Press **[OK]** soft button or Navigation 'OK' key. In a few seconds, a confirmation tone is received at the LWS-WK.
- 7. If the registration fails, repeat procedure from Step 1 to 7 at the LWS-BS and Step 1 to 6 from the LWS-WK.

LWS-BS User Operation

Call forward

- 1. Press [Forward] soft button.
- 2. Select forward type.("Uncondition", "Busy", "No Answer", "Busy/No Ans")
- 3. Select station number or VM Voice Mail.
- 4. Press [Save] soft button.

Call Pick-up

- 1. Lift the handset or press [Speaker] button.
- 2. Press **{Station}** button for ringing station.

Call Transfer

While on a call, to perform a Screened Call Transfer:

- 1. Press [Trans].
- 2. Dial the station to receive the transfer.
- 3. When answered, announce call.
- 4. Hang-up to complete the transfer.

While on a call, to perform an Unscreened Call Transfer:

- 1. Press [Trans].
- 2. Dial the station to receive the transfer.
- 3. If the ring-back tone from the station is played, hang-up to complete the transfer.

Call Waiting/Camp on

To activate a Camp-On while receiving the Intercom busy tone:

1. Press the "*" button, called and calling stations receive Camp-On tone.

CO Line Access

To place an outgoing CO line call:

- 1. Lift the handset or press the [Speaker] button.
- 2. Press desired {Line} button, or dial the CO line access code.

To answer an incoming CO line call:

1. Lift the handset or press the **[Speaker]** button.

CO Line Ring Assignment

- 1. Press [Menu] button.
- 2. Dial 1 3 2.
- 3. Select a CO line.
- 4. Press the button of desired station and LED of button is turned on.
- 5. Press [Save] button.

Directory

- 1. Press the [Directory] soft button
- 2. Select "Station directory" or "System directory".
- 3. Select desired name and press [Send] soft button

Hold

To place a call on System Hold:

1. Press the [Hold] button.

To access a call from System Hold:

1. Press the {Line} button.

Intercom Call (ICM Call)

- 1. Lift the handset or press the **[Speaker]** button to receive ICM dial tone.
- 2. Dial station number or press the **{Station}** button.
- 3. For ring-back tone, await answer.

Intercom Call Hold

1. Press the [Hold] button;

Mute

1. Press the **[Mute]** button; the **[Mute]** button LED illuminates, the microphone (Handset, Speakerphone, Headset) is muted, and the connected party receives silence.

Night/Weekend mode

To activate night/weekend mode:

- 1. Press [DND] button.
- 2. Select the station where the incoming ring is to be directed.
- 3. Press [Save] soft button. Then [DND] button LED illuminates.

To deactivate night/weekend mode:

- 1. Press **[DND]** button in night/weekend mode.
- 2. Select [RING DEST <OFF>] submenu using navigation left/right key.
- 3. Press [Save] soft button or Navigation 'OK' key.
- 4. The **[DND]** button LED turns off.

Three-Party Voice Conference

- 1. Establish first call.
- 2. Press the **[Conf]** soft button; and the connected party is placed on exclusive hold
- 3. Place second call.
- 4. When connected, press **[Conf]** soft button to establish 3-party conference.

Wake-Up Alarm

- 1. Press the [Menu] button.
- 2. Dial 5 4.
- 3. Select ['Single' or 'Continuous'] submenu using navigation left/right key.
- 4. Dial 2-digit hour and 2-digit minute to set alarm time.
- 5. Press [Save] button.

Feature Code

Feature	code	Remark
Intercom Call	100-108 : Australia	
	700-708 : NZ	
<u>Group Call Pickup</u>	** : Australia	
	*1 : NZ	
Direct Call Pickup	*7 : Australia	
	*42 : NZ	
Individual CO Line Access	88 XX : Australia	XX : 01 ~ 03
	48 XX : NZ	(CO line number)
CO Line Access Code	0 : Australia	
	1 : NZ	
VSF/VM access code	620	
Access individual held CO line	8# XX : Australia	XX : 01 ~ 03
	4# XX : NZ	(CO line number)
Access held CO line	8* : Australia	
	4* : NZ	