

Thank you for purchasing this product. Designed to be easy to use and manufactured to high quality and performance standards, we recommend that you take the time to read this manual to make full use of the product's features and functions.

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HOSPITALITY TELEPHONES

IQ283 Premium

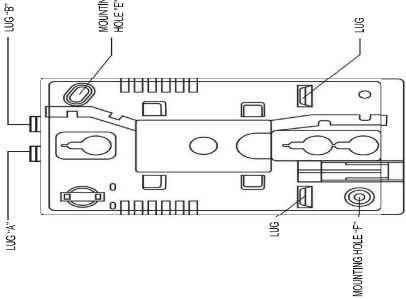
IQ283 Standard

IQ283 Basic

OPERATING INSTRUCTIONS

INTERQUARTZ

IQ235 WALL-MOUNT BRACKET (optional, please order separately)



2. Telephone Features

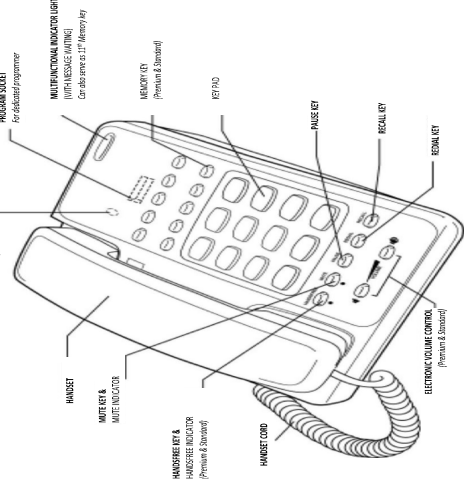


Figure 3 Front Panel

To help you find your way around the telephone, various features and buttons are briefly described below. You should refer to the relevant section of this user guide to learn how to use the features available.

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Store Button (Premium & Standard only)

Used to store numbers into the direct access memory buttons.

Handsfree Button (Premium only)

Pressing the handsfree button switches the speakerphone on or off. The LED below the button glows when the speakerphone is on (see Figure 3).

Ringer Indicator

Flashes when the telephone rings with an incoming call or with a message waiting signal (see PABX section).

Ringer Volume Switch

Located on the base of the unit (see Figure 4). Move switch to select ringer volume, ringer off (OFF), ringer low (LOW) or ringer high (HIGH) for ringing on incoming call.

Ringer Pitch Control

On the base of the unit. Allows the pitch of the ringer to be altered from a high pitch to a lower pitch.

Recall Button

For PABX use, to carry out call transfers and access other PABX facilities.

NOTE: This product is fitted with a switch, accessible from the underside, to allow the telephone's Recall key to be configured in the following ways:

- a) Hookflash time = 100 milliseconds for Australia
 - b) Hookflash time = 600 milliseconds for New Zealand
- The switch is illustrated in Figure 4.

1. Installation

Unpacking

The carton contains the following:

- ☑ Telephone body and handset
- ☑ Coiled cord and line cord
- ☑ This User Manual

General Setup

- 1. Fit the COILED CORD to the appropriate sockets in the HANDSET and the telephone base
- 2. Fit the LINE CORD to the rear socket and to your telephone network outlet
- 3. Set the Ringer Volume
- 4. See following sections to complete the installation.

Location

The telephone should be placed on a desk, table or shelf where it is not likely to be pushed off. If the unit is to be wall mounted, it should be sealed securely on the WALL MOUNTING BRACKET. Avoid excessive heat, damp, dust, direct sunlight, vibration, and other appliances or devices that may transmit or emit electrical or electromagnetic radio frequency noise or signals (eg. computers, welders, pagers, mobiles).

Wall Mounting

- 1. Fit the WALL MOUNT BRACKET (optional, not supplied) to the wall and attach the WALL MOUNT BRACKET to the underside of

Memory Keys (Premium & Standard only)

There are 10 buttons able to retrieve 10 memory locations, each able to store 32 digits.

Electronic Volume Control (Premium only)

Allows the volume of the incoming caller to be adjusted, in handsfree operation. The triangular up and down buttons can be used to vary the volume between 4 pre-set levels.

Mute Button

Pressing and releasing this button mutes the microphone so that the caller cannot hear your conversation. The red LED below the button will light indicating that the mute is on. Pressing and releasing the button a second time will cancel the mute and return to normal conversation. If the telephone handset is replaced on the cradle with the mute "on", the mute will automatically be released when the handset is next lifted.

Data Port

The data port provides access to the telephone line for computer (with a modem), answering machines and cordless telephones.

Pause Button

Press the PAUSE button to insert a 3.6 second pause in the number sequence.

Redial Button

To redial the last number dialled, lift the handset, wait for the dial tone and then press REDIAL.

Multifunctional Indicator Light

There are two different functions:

Ring Indicator: Flashes when the telephone rings with an incoming call.

Message-Waiting Indicator: Illuminates when a message is waiting in your voicemail system (depends on system compatibility).

The built-in Message Waiting option suits:

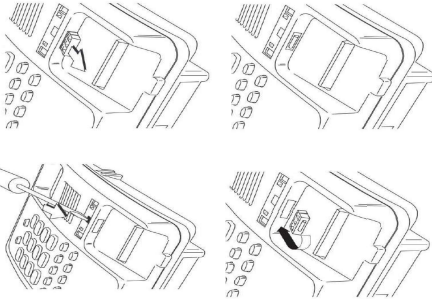
- 1. Any neon (80 VDC) type message waiting system (see note below)
- 2. Ericsson BP250 Message Waiting
- 3. Ericsson MDIO (MX-One)
- 4. Siemens HPath

NOTE: If this telephone is configured to 80 VDC "Message Waiting" mode please note that it is only intended for PABX systems (contact your vendor for clarification). If so, it may not be connected to any other telephone system or network without the permission of the Telecommunications Authority. For direct line use, please disable the message waiting feature using the switch on the telephone underside. See Figure 4.

Setting-up Software Based Message Waiting

The telephone has built-in software based Ericsson MDIO (MX-One) or Siemens H-Path Message Waiting signal detection.

- 1. Use screw-driver to push the HANDSET RETAINER
- 2. Push the HANDSET RETAINER out of the slot



- 3. Turn the HANDSET RETAINER 180°
- 4. Insert the HANDSET RETAINER back into it's slot

Figure 1 Mail Mounting

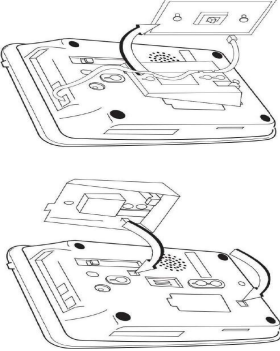
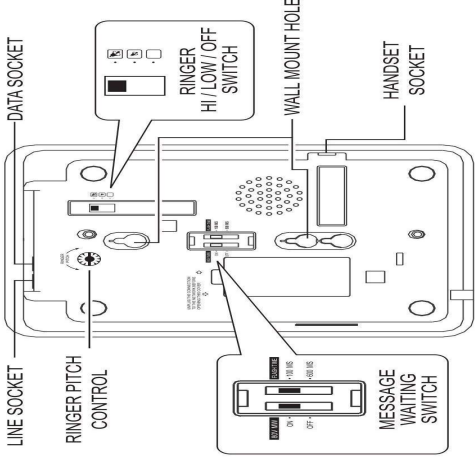


Figure 2 Wall Mount Bracket

Figure 4 Bottom View



To enable:

Go on-line by lifting the handset, then choose one of the below options:

To enable Ericsson Message Waiting: press STORE, #, #, 6, 9, 3, STORE, #

To enable Siemens Message Waiting: press STORE, #, #, 6, 9, 7, STORE, #

When enabled, the Message Waiting LED will blink for confirmation. Having enabled Ericsson or Siemens Message Waiting signal detection the large red indicator on the right hand side above the keypad will indicate when a message is waiting.

To cancel either selected option:

Go on-line by lifting the handset, then
Press STORE, #, #, 6, 9, 0, STORE, #

NOTE: If this telephone is configured in "Message Waiting" mode please note that it is only intended for FAX systems (contact your vendor for clarification). If so, it may not be connected to any other telephone system or network without the authority of the Australian Telecommunications Authority. For direct line use, please disable the message waiting feature using the switch on the telephone underside (see Fig. 4).

3. Operation

To dial a number, either lift the handset or press the handsfree button (Premium only), wait for the dial tone and then key in the number required.

Answering a call

You may answer a call by simply lifting the handset.

To answer in handsfree mode (Premium only), press the handsfree button; the call will automatically be answered in full handsfree mode.

Manual Dialling

Lift the handset, listen for the dial tone and then dial the required number using the keypad.

Handsfree Dialling (Premium only)

- ☑ Press the handsfree button firmly and the dial tone will be heard in the speaker.
- ☑ Dial the required number on the keypad.
- ☑ When the called party answers the phone, continue to speak using the microphone in the telephone or pick up the handset. With the handset in use it is possible to revert to speakerphone by pressing the handsfree button BEFORE replacing the handset.

Memory Storage / Dialling (Premium & Standard only)

This telephone can store dialling numbers or strings in the ten memory buttons. In addition, the Multifunctional Indicator Light serves as an additional Memory button. The contents are stored in Flash memory which means that they will never be lost.

To store numbers:

1. Ensure that the telephone is connected to the line
2. Either lift the handset or press the handsfree button
3. Press the store button
4. Dial the number to be stored using the keypad
5. Press the store button again
6. Press the memory button where you want to save the number
7. Replace the handset or press the handsfree button to clear the line.

To dial numbers from memory

- ☑ Either lift the handset or press the handsfree button (premium & standard only)
- ☑ Once dial tone is present press the required memory button, the stored number will then be dialled automatically

Pause Function

The Pause command may be used if the phone is connected to certain types of PBX's or to any network where a pause is required.

Note: No more than 3 pauses should be inserted consecutively, otherwise the telephone may not function properly.

To insert a pause:

1. Lift handset

6. WARRANTY - 6 YEARS

Terms of Warranty

Interquartz (A-Asia) Pty Ltd warrants the original purchaser against failure under normal usage resulting from defective material and workmanship. Proof of purchase and date of purchase are required for determining validity of this warranty. This warranty does not cover defects or damage due to normal wear and tear, negligence, accidents, exposure to radiation, misuse, improper maintenance, lightning strikes or unauthorised repairs or modifications and excludes freight or postage costs to/from your local authorised service centre unless otherwise arranged. Consequential loss not included. Notification of any defect must be made within the warranty period before a warranty repair can be effected.

This guarantee is an addition to all other Warranties or Guarantees expressed or implied by the Trade Practices Act or other Commonwealth or State laws and all other obligations and liabilities on the part of Interquartz (A-Asia) Pty Ltd.

Warranty Coverage

The warranty period is six (6) years. Please contact Interquartz for confirmation of the coverage of your product or consult the documentation supplied with the unit. Freight costs in sending goods to Interquartz and/or returning the goods to the owner are not included in the warranty coverage.

Warranty Claim and Non-Warranty Repair Procedure

1. Contact Interquartz to discuss the symptoms of the problem. Our staff can assist to determine whether the product is suspect or whether the problem may be elsewhere in the network.
2. If recommended by Interquartz, return the suspect unit to the

7. SERVICE CENTRES

Please call 1800 6 IQTEL (1800 647 835) from anywhere in Australia to arrange service or repair of your telephone or go to www.interquartz.com.au

Interquartz (A-Asia) Pty Ltd
25 Northgate Drive
Thomastown VIC 3074

Telephone: (03) 9464 3333

Fax: (03) 9464 3466

Email: enquiries@interquartz.com.au

Additional Support Services

Upon request, site visits can be arranged to resolve difficult service or fault issues at the discretion of Interquartz.

Units suffering from Radio Interference due to close proximity to radio or TV transmitters cannot be modified and the warranty does not cover such work.

Workshop Service Fees

For all repairs excluded from the warranty provisions a service fee, plus the cost of parts or materials, will apply. Bulk repair prices are negotiable.

Quotations

Repair quotations can be arranged upon request and do not attract any extra charge for the quotation service.

Note: No undertaking is given or implied to automatically provide replacement units as a result of warranty claims (as we may prefer to repair the returned unit) and Interquartz reserves the right at all times to determine all matters related to warranty claims within the scope of the stated Terms of Warranty.

www.interquartz.com.au

4. GENERAL CARE AND MAINTENANCE

This telephone is a precision electronic instrument. While in use and storage, care should be taken to avoid rough handling, extreme temperature and damp or dirty environments.

Cleaning

NEVER use aerosol sprays or other chemical agents or substances that leave a residue (furniture polish for example). Use a mild detergent and a damp, clean cloth when cleaning. Do not allow moisture to enter the telephone's interior or damage may result.

Troubleshooting

If telephone service problems occur at any time, it is recommended that the installation procedure described in this manual be re-checked. If a fault occurs try to determine if the fault is with the telephone, or with the network or system to which the telephone is connected as follows:

1. Disconnect the "suspect" telephone and test the line with a substitute telephone.
2. If the telephone service then operates satisfactorily, the fault is in the "suspect" telephone.
3. Test the "suspect" telephone on a known good line.
4. If the fault still occurs, the fault may be in the "suspect" telephone.

Consult Interquartz or your dealer for further advice if necessary.

5. THUNDERSTORMS



The telephone, in common with household electrical appliances, can be a source of electric and acoustic shock during thunderstorms. The possibility of a telephone user experiencing a shock is minimal.

Nevertheless, customers should be aware of some simple precautions to follow during thunderstorms:

- ☑ Use your telephone only for calls of the utmost urgency
- ☑ Keep these calls brief
- ☑ Whilst using your telephone keep clear of electrical appliances and metal fixtures such as stoves, air conditioners, refrigerators, window frames and sinks.