MODEL IQ335 OVERVIEW

See overleaf for more details

1. Display
   Displays data, clock, timer, number dialed or received and message waiting indication available from some services.

2. STORE Key
   Press STORE to store a number and name in either the Direct Access memory or Directory memory. Any memory can store 32 digits for number and 16 characters for name. Storable characters: 0-9, A-Z, #, *, Pause, Recall and Handset commands.

3. MEMORY Keys
   A total of 26 names and numbers can be stored via 10 Direct Access One-Touch and Two-Touch memory keys. Network facility codes may be programmed for ease of use. To slow, lift Handset, press STORE, press memory key, enter number, press STORE to confirm number, enter the name to store in the memory. Upper 5 Direct Access memory keys can be protected to prevent over-writing.

4. PAUSE Key
   Pause may be required if your phone is connected to any network where a momentary pause is needed during dialing. Lift Handset, dial any digits required before the pause, press PAUSE, and dial remaining digits. Pause is also storable in a memory.

5. MUTE Key and Indicator
   Press to cut off transmission from the Handset. Headset and Handsetfree microphones to allow user privacy. The red light indicates when the mute condition is activated. Press MUTE again to release the mute condition.

6. HANDSFREE / HEADSET Key and Indicator
   Press HANDSFREE/HEADSET to activate the handsfree mode or headset mode. Headset mode will override handsfree mode if a Headset has been connected to the headset port. A red indicator will glow in either mode when the IQ335 is online. Press the key again to turn it off.

7. Ringer Volume Switch (Hi/Low/Off)
   Selection of OFF (no sound), LOW volume, and HIGH volume of the telephone’s ringing sound, which is located on the underside. When the switch is set to OFF, the ringing sound can be heard via the Headset if the Headset is connected to the Headset port (headset optional extra).

8. Ringer Pitch Control
   Rotate the control to adjust the Ringer Pitch. Located on the telephone’s base.

9. DATA Port
   This data port is used to connect a device such as a modem to your telephone.

10. Ringer/Message Waiting indicator
    Flashing when the telephone rings with an incoming call. Built in Message Waiting suits both High Voltage [80 VDC] and Polarized Reversal Message Waiting (other system types are optional extras).

11. Cursor Keys (< and >)
    When storing a number and name into the Direct Access memory or the Directory memory, press Cursor < or > keys to move forward or backward to edit the name entry during memory storage. To enter a space, press Cursor >.

12. CLEAR Key
    Press twice to delete any entry when reviewing the Directory, Calls or Redial memories.

13. RESET Key
    Press if the telephone appears to be malfunctioning. The memories will not be affected when this key is pressed.

14. DIRECTORY Key
    Store up to 100 telephone numbers and names in the Directory memory. Press to access the Directory memories.

15. CALLS Key with New Call Indicator and Message Waiting indicator
    Press to review up to 80 incoming calls stored in the Calls memory. The information stored includes Telephone number, Name, Date, Time and whether the call was answered or not. The red indicator will flash when a new call is received and will also flash to indicate Message Waiting for some types of services.

16. ELECTRONIC VOLUME CONTROL (< and > keys)
    To adjust volume in Handset, Headset and Handsfree, press the Volume < and > keys. When reviewing any lists on the display (such as stored names and numbers), the < key (also labeled “Volume -”) and the > key (also labeled “Volume +”) serve as skipping keys to move up and down the lists. To edit any errors during memory storage, navigate to the errors as follows: in the number field use < and >, and in the name field use < and >.

17. DIAL Key
    Press to dial any number selected in the Direct Access memory, Calls memory, Redial memories or Directory memory.

18. RECALL Key
    For use with the host telephone system to invoke special network facilities such as Call Hold or Call Transfer which may be available in your PABX or network. See your telephone system user guide to learn how to use it. It may be called Flash or Facility key. Recall timing is preset to 100ms and is user adjustable.

19. REDIAL Key
    Press the key to redial the last number (max 32 digits), or direct dial of an unsuccessful number dialed without going off line.

FIGURE 1

To access a more detailed, downloadable user manual:
- Send an email to enquiries@interquartz.com.au
INTERQUARTZ IQ335 QUICK START GUIDE

The IQ335 offers superior performance and durability and is covered by a 3-Year warranty. The main features are Display with clock, Handshaker interface, Handset support, fully compatible with Toshiba Cat Headset, Interquartz and Vodaphone.UK featurings. This guide is for the last 60 Cat, 100 Directory and 20 Direct Access memories, non-volatile memories (battery-free permanent storage) with 16 character name and 30 digit number capacity. Data Pump, Electronic Volume Control, built-in Message Waiting, Ringing Volume and Ringer Control. Make key, and Hearing aid compatibilty to suit "T" switch for hearing aids.

INSTALLATION
Integrate the IQ335 on a desk, table or shelf away from excessive heat, damp, direct sunlight, vibration, and excessive electrical equipment. This handset is compatible with other devices either as wall-mounted, please see the Interquartz IQ335 Wall Mounting Bracket or Wall Mount Kit No. 4 (please order separately).

UNPACKING
The carton contains the telephone body and handpiece, called handset and line cord, SVDG adapter and the Quick Start Guide.

GENERAL SETTINGS
Before using the telephone, fill in and use the setting form to complete the setup.

LINE CONNECTION
The telephone is supplied with a line cord and plug compatible with 4 pin modular (RJ14) wall sockets, with the centre pin being used for all telephone functions. Some units may be supplied with an additional key plug compatible with both 2 pin and 4 pin modular wall sockets as standard. Other types of plugs and cords are available on request.

SETTING THE DATE & TIME
The display will automatically show step by step prompts to guide you through the Day and Time entry procedure. The following procedure assumes that all the steps in the "General Setting up" section have been completed. After you have signed up to a Call ID service, the clock may automatically be synchronised to the network's time database when the telephone receives its first incoming call containing Caller ID data.

1. Press 1 for the display to blink, the handset to briefly wake up the telephone and the handset in the craddle.
2. For 10 seconds the display will show "20014091" and "DATE-I18YMMD" when the unit is first powered on.
3. The display is also shown not showing "20014091" and "DATE-I18YMMD", press STORE and , the display will return to the "20014091" and "DATE-I18YMMD" mode for further 10 seconds.
4. Enter Year (4 digits), Month (2 digits) and Day (2 digits).
5. Hour Mode Setting: The display will now show "12H-24H 24H".
6. Press 1 for 12 hour mode or 2 for 24 hour mode (If 24 hour mode was chosen, please go to step 10).
7. If 12-hour mode was selected above, the display will show "AM-PM 24H".
8. Press 1 to select AM or PM time format.
9. The display will show "TIME-HWHT" after completion of the hour mode setting.
10. To set the current time enter 2 digits for the hour, followed by 2 digits for the minutes.
11. The display will show "CLOCK STORED" and the date and time will be updated.

After installation, adjust the time and date, press STORE, then repeat steps 4-7 to set the new date and time.

TONE
In normal mode, the display shows the time of day. When making a call or receiving a call the telephone will automatically record the call duration in minutes and seconds and display the telephone number(s) dialed.

BRIGHTNESS ADJUSTMENT
Lighting conditions may require brightness adjustment - to achieve the best display appearance, press and hold either (1) VOL+ key or (2) VOL- key to achieve the best contrast for your lighting conditions.

HEADSET POLICY SWITCH (Fig. 3) - Set this switch in either position to suit your Handset. Try each position first for the setting that suits your Headset.

Fig.3 HEADSET MIC ADJUST CONTROL & HEADSET POLICY SWITCH

HEADSET MIC ADJUST CONTROL (Fig. 3) - Set to suit your handset, it can be adjusted with a small screwdriver. To make a headset mic level adjustment, make a call and speak into the headset. Then, during the call, lift the handset and use the other party's hand to adjust your headset until it is comfortable, and then turn the screw to adjust the headset to your desired level. To adjust the headset's mid-level, clockwise rotation increases the headsets output. Counter-clockwise rotation decreases the headsets output.

BASE OPERATIONS
IQ335 can be used either as a normal telephone. To hear the mailbox an incoming call, or hear the handset and dial the keypad to commence an outgoing call. Please refer to the instructions from your Service Providers about how to activate, Handshaker, Caller ID display and Memory operations. The telephone will automatically lock in the base unit if power has failed (will automatically power up approximately 1 second after being removed). If a +A Auto Activates (batteries not supplied) or -C Auto Activates (batteries supplied) mode was being used during mains power failures, they will power on automatically in one month's support of all units. Please see owners for information regarding general operation and controls. Should you require assistance or have any queries, please email to sales@interquartz.net.

HOLDING AND TRANSFERRING CALLS - This is dependent on your system type, so please check your system's Extension User Guide to find out how to release the RECALL key. It is sometimes known as the Flash or Facility key.

MESSAGE WAITING INDICATOR - If you have a PABX system, an optional circuit may be fitted to the line in the top right hand light fitting. If you have a Centrex system (e.g. Interquartz) the call indicator and the "Hi" envelope icon will show "MESSAGE WAITING" will be displayed. To retrieve your messages, consult your voice mail system user guide.

HEADSET OPERATIONS
HEADSET/HANDSFREE MODES - A call can be switched between one or more modes as follows:

To view the calls list and dial a number from the Calls list:
1. Press CALLS to display the most recent incoming call, if there is no entry in the Calls list, the display will show "NO ENTRIES"
2. Scroll down (press ) 1 more on to the previous call, subsequent presses will display historical call data in reverse chronological order.
3. To display locked numbers, press DIAL.
4. If the end of the Calls list is reached, the display will show "END OF LIST" you may continue to scroll down to view the list again.
5. If you choose not to display the number from the Calls list, the display will revert to clock mode in 10 seconds.

To cancel a caller's details in a Direct Access memory from the Calls list:
1. Press CALLS, the most recent incoming call's number will be displayed.
2. Scroll (press or ) to select the number you want to show into the Direct Access memory.
3. Press or to select the display will show "STORE".
4. Press a memory key, the display will show "ENTER NUMBR" below the telephone number.
5. Press STORE to confirm. Scroll (press or ) to edit the number before saving.
6. The display will show the caller's name, press STORE to confirm. More (cursor )
7. The display will show an "ERROR"
8. The display will show the name stored.
9. Press or to edit the name if necessary.
10. Press STORE to confirm, the display will show "DIRECT STORED".

To delete a Call from the Calls list or to delete the entire Calls list:
1. Press CALLS and Scroll (press or ) to find the entry you want to delete.
2. To erase the displayed call, press CLEAR twice in rapid succession, the display will show "ERASED".
3. To erase the entire Calls list, press CLEAR twice in rapid succession and hold the key down on the second depression, the display will show "HOLD TO CRR CLEAR".
4. To clear the call from the memory press the CLEAR key twice before 6 seconds have elapsed, otherwise keep the key down and go to the next step.
5. From steps 3 to the next district will be deleted and the display will show "CALL MEM CLR".

Note: See MEMORY OPERATIONS section for more details of storing and deleting operations using Direct Access and Directory memories.

MEMORY OPERATIONS
Model IQ335 NOV Direct Access memories, 100 Directory memories, 60 Calls list and 5 Last Number memories. All memories have a maximum 32 digits capacity and 16 characters name capacity. The Calls list, Direct Access and Directory memories are non-volatile (no batteries needed). Memory access is optional, and is supported by all phones. Call Waiting can also be accessed via 10 keys. Each memory can store up to 32 digits including Pause (=), Space ( ), ( ), ( ) and a special hardcode number. For a list of how to use the IQ335's features, please see the IQ335's user manual. This IQ335 can be configured to display up to 100 entries in the Call list. A direct call entry can be made by dialing a telephone number and name that matches a previous entry, the display will show "DIRECT STORED".

To store a Name and Number into Directory memory:
1. Press STORE, the display will show "STORE".
2. Press DIRECTORY, the display will show "ENTER NUMBER".
3. Enter the telephone number, press STORE, the display will show "ENTER NAME".
4. Enter the name by using the keypad.
5. Press or to select the display will show "DIRECT STORED".

To dial from the Directory memory using Name Search:
1. Press DIRECTORY, the first entry in the directory will be displayed.
2. On the keypad, press the first letter of the name that you want to dial (e.g. press to display "B"").
3. Enter the name by using the keypad.
4. Press or to select the name to dial (e.g. press to dial "B"").
5. To edit an entry in the Directory memory:
1. Press DIRECTORY, the first entry in the directory will be displayed.
2. Scroll (press or ) to select the entry you want to edit.
3. Press STORE, the first digit of the telephone number will begin to flash.
4. Scroll (press or ) to navigate to the digits to be changed and make the necessary changes.
5. Press STORE to confirm.

To delete an entry from Directory memory:
1. Press DIRECTORY, the first entry in the directory will be displayed.
2. Scroll (press or ) to select the entry you want to delete.
3. Press CLEAR (press or ) to delete the entry.
4. To clear all entries press and hold CLEAR (press or ) to delete all the entries in the directory memory.

LAST NUMBER REDIAL MEMORY
There are 5 Last Number Redial memories with a maximum of 32 digits each. Using the Last Number Redial memory:
1. To dial the most recently dialled number, press REDIAL, if you require an earlier number go to step 2, otherwise proceed to step 3.
2. Scroll (press or ) to select a number from the 5 redial memories. The most recently dialled number will be identified as "REDIAL" on the display.
3. Press DIAL to dial the selected number.

STORMS
Thunderstorms, in connection 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, consumers should be aware of some simple precautions to follow during thunderstorms, like not using your telephone (not for the line in the cradle). Keep all appliance circuits away from rain. Whilst using your telephone keep clear of electrical appliances and metal features such as: stoves, air conditioners, refrigerators, window frames and sinks.

WARRANTY - 3 YEARS
All Interquartz Handsets carry the original purchaser against failure, under normal usage and in the environment and conditions for which it was designed, resulting from defective materials and workmanship at time of manufacture for a period of three years from the date of purchase. For complete Interquartz warranty statement email to: enquiries@interquartz.net.au.

SERVICE
Please call 1800 110 677 (1800 647 839) from anywhere in Australia to arrange service or repair of your telephone.