



Model: QT6206B/R/W Corded analogue telephone

# **INSTRUCTION MANUAL**

Before operating this Telephone instrument please read the following instructions carefully

## **INTRODUCTION**

Thank you for purchasing a Qualitel product which adopts excellent workmanship and exceptional reliability.

Your telephone is designed to give you flexibility in use and high quality performance. To get the most from your new telephone, we suggest that you take a few minutes to read through this instruction manual to familiarize yourself with all the features of the product.

The product is guaranteed for a period of 12 months from the date of purchase as indicated on your sales receipt. The guarantee does not cover damage caused by misuse, negligence or by excessive voltage. For example, faults on the telephone line or lightning.

#### **SAFETY PRECAUTIONS**

When using your telephone instrument, the following basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury to persons:

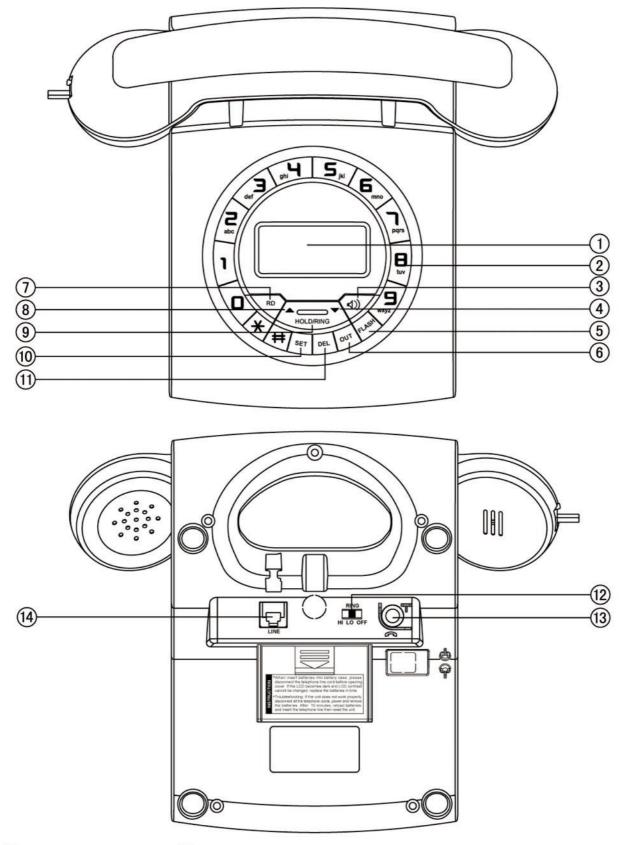
- 1. Read, understand and follow all warnings and instructions.
- 2. Unplug the product from the wall outlet before cleaning. Do not use liquid cleaning materials nor aerosols. Use a soft damp cloth for cleaning.
- 3. Do not place this product on unstable surfaces. The product may drop, causing damage to the product or injury to persons.
- 4. Do not overload wall outlets and extension cords as this can result in fire or electric shock.
- 5. Never push foreign objects of any kind into this product through the cabinet slots as it may affect dangerous voltage points or short circuit parts that could result in fire or electric shock. Never spill any liquids on the product.
- 6. Avoid moving or disconnecting this unit during a heavy storm, as there may be a risk of electric shock from lightning. Avoid conversations during electric storms.
- 7. Do not use this product in the vicinity of a gas leak.
- 8. Connect all leads / cords to the intended sockets.
- 9. Stow the line cord in a way that it can not cause injury to persons.

#### **FEATURES**

- Battery free version
- > FSK/DTMF Caller Identification compatible
- Multifunction handset
- ➤ 12-digit LCD display
- > 28 incoming and 5 outgoing call log
- 5-digit area code filtering
- Predialing and edit function
- Hold with music
- > 8 selectable ring tones
- Pulse and tone dialing mode compatible
- Ringer volume adjustable

- > Hands free speaker phone
- > Redial and auto-redial function
- > LCD blue backlight (This feature will work only if batteries are inserted in the battery compartment).

# **LOCATION DESCRIPTION**



- 1 DISPLAY
- 5 FLASH KEY 9 HOLD/RING KEY 13 HANDSET SOCKET
- 2 NUMERICAL KEY 6 OUT KEY
- 10 SET KEY
- (14) LINE CONNECTOR
- 3LOUDSPEAKER KEY 7REDIAL KEY 11 DEL KEY
- 4 DOWN KEY
- **8UP KEY**
- 12 RINGER VOLUME SWITCH

#### **INSTALLATION**

- 1. Plug one end of the line cord into the connector marked "line" on the base of the telephone and the other end into the wall socket.
- 2. Plug one end of the curly cord into the handset and the other end into the handset connector on the side of the telephone base.
- 3. Select your preferred ringer volume (High, Medium or Low). Set the ringer slide switch at the back of the phone to adjust the volume.
- 4. Select your preferred handset volume (set the volume slide switch HI/MID/LOW)
- 5. Select the correct flash time. Follow the instructions under "menu settings" in this manual to set the flash time. Normally the flash time should be set to 100 for a flash time of 100ms.

#### **RECEIVING CALLS**

The telephone will ring upon receipt of a call. The caller's number will be displayed on the LCD together with the date and time and "NEW" icon. Should the call not be answered (missed calls) and a call is received from the same number the "REP" icon will be displayed.

From the handset

- 1. When the telephone rings pick up the handset and talk to the other party.
- 2. To end the call, return the handset to the base.

#### Switching to speakerphone during conversation

- 1. To switch from the handset to hands free speaker during a conversation, press the we key and return the handset to the base.
- 2. To end the call, press the wkey again.

From speakerphone

- 1. When the telephone rings, press the (1) key and talk to the other party.
- 2. To end the call, press the Ŵ key again.

**Note:** The Caller ID signal from the service provider is transmitted between the first ring and the second ring. Answer the call after the second ring if you wish to view the caller's number.

#### **INITIATING A CALL**

From the handset

- 1. Pick up the handset.
- 2. When you hear dial tone, dial the desired number.
- 3. The call duration timer will become visible on the LCD display after 6 seconds.
- 4. To end the call, return the handset to the base.

From the Speakerphone

- 1. Press the wkey
- 2. When you hear dial tone, dial the desired number.
- 3. The call duration timer will become visible on the LCD display after 6 seconds.
- 4. To end the call, press the we key again.

#### Pre-dialing function

- 1. Without lifting the handset, dial the desired number using the numerical dial pad.
- 2. If a digit was entered incorrectly, use the DEL key to delete the digit.
- 3. Press the we key or pick up the handset for the number to be dialed automatically.

#### Redial

- 1. Pick up the handset or press the key.
- 2. Press the REDIAL key; the last dialed number will be dialed again.

#### Auto-redial

- 1. Press the (1) key, dial the desired number, if the number is engaged then,
- 2. Press the **RD** key, the last dialed number will be redialed automatically every 6 seconds until the number becomes free and a connection is established.

To end auto dialing, pick up the handset or press the 4) key.

# REVIEWING, CALLING BACK AND DELETING INCOMING CALL NUMBERS

The telephone can store 28 Incoming call numbers. When the memory capacity is reached, the earliest entry will be replaced.

LCD displays"...p..." when the caller prefers their number to be withheld.

If the incoming call received from an area that does not support Caller ID service, the LCD displays"...o..."

## Reviewing an incoming call number

- 1. In on-hook or off-hook state.
- 2. Press ▲ or ▼ key to review incoming numbers.
- 3. LCD displays ...**END**... at the end of the listed numbers.

#### Calling back

To call back the reviewed caller's number, pick up the handset or press the (1) key or **REDIAL** key.

# > Deleting incoming call numbers

- 1. Review the desired incoming number. Display the number on the LCD (see reviewing above).
- 2. Press the **DEL** key to delete the number, the number is deleted and the next number is displayed.

NOTE: Press the DEL key for 3 seconds, to erase all the stored incoming call numbers.

# REVIEWING, CALLING BACK AND DELETING OUTGOING CALL NUMBERS

The telephone stores the last 5 dialed numbers, together with the conversation time. You may review, call back and delete dialed numbers. If once the stored capacity is reached the first stored number will be replaced with the last dialed number. The LCD displays the dialed number together with the conversation time.

#### > Reviewing outgoing call numbers

- 1. In on-hook or off-hook state.
- 2. Press the **OUT** key, the LCD displays the last dialed number.
- 3. Press the **OUT** key continuously to review more stored numbers "...**END...**" will display after the last stored number.

#### Dial back outgoing stored number

- 1. In on-hook or off-hook state.
- 2. Press the **OUT** key to review the desired number.

- 3. Press the **RD** key, the number will be dialed out automatically.
- > Deleting outgoing Call number
- 1. In on-hook or off-hook state, press the **OUT** key to review the stored number.
- 2. Press the **DEL** key to erase the LCD displays the next number.

NOTE: Press the DEL key for 3 seconds, all the outgoing call numbers will be erased.

#### **MENU SETTINGS**

#### **SETTING DATE AND TIME**

- 1. In on-hook state, press the **SET** key, the LCD displays **SET 1 DATE**.
- 2. Press the **SET** key once again, the last two digits of the year flashes.
- 3. Press ▲ or ▼key to edit the year then press the **SET** key to confirm. Follow the same procedure to set the month, date, hour and minute.
- 4. Press the DEL key to quit.

NOTE: Month: 1-12 Date: 1-31 Hour: 00-23 Minute: 00-59.

## **SETTING LOCAL AREA CODE**

- 1. In on-hook state, press the SET key and then press ▲ key, the LCD will display SET 2 CODE
- 2. Press the SET key again, the LCD displays CODE -----
- 3. Press ▲ or ▼ key to set the first digit of the local area code.
- 4. Press the **SET** key to confirm and to advance to the second digit setting, follow the same procedure to set further 3 digits.
- 5. Press the **DEL** key to quit.

**EXAMPLE:** If the local area code consists of only 4 digits, the last digit can be left as "-".

After entering the local area code, the phone will automatically filter the area code should the incoming call match the set area code and display only the telephone number without the area code.

# **SETTING PABX CODE**

- 1. In on-hook state, press the **SET** key and then press ▲ key twice, the LCD will display **SET 3 PCODE**.
- 2. Press the **SET** key to confirm, the LCD displays **PCODE** --, the first "-"flashes indicating the first digit setting of the PABX code.
- 3. Press ▲ or ▼ key to set the PABX code. Press the **SET** key to confirm and advance to the second digit setting.
- 4. Follow the same procedure to set the second digit.

#### NOTE:

1. This feature is useful when operating the telephone on a PABX line extension.

If the PABX code is set the telephone will automatically add the PABX code ahead of the telephone number when dialing back incoming call numbers or when dialing a telephone number in pre-dial mode. A second pause is also automatically entered between the PABX code and the number to be dialed.

#### **SETTING DIALING MODE**

- In on-hook state, press the SET key and then press ▲ key four times, the LCD will display SET 5 P-T.
- 2. Press the **SET** key to confirm; the LCD displays **TONE**, press ▲ or ▼ key to select **T** (TONE) or **P** (PULSE).

**NOTE:** Normally the dialing mode should be set to T (Tone dialing).

#### **SETTING ANTI-DIALING FUNCTION**

- 1. In on-hook state, press the SET key and then press ▲ key five times, the LCD displays SET 6 ALAR
- 2. Press the **SET** key to confirm, the LCD displays **ALAR OFF**, press ▲ or ▼ key to select **ON** or **OFF**.
- 3. Press the **SET** key to confirm.

When the anti-dialing feature is set to ON, calls can not be made from a parallel extension.

#### **SETTING LCD CONTRAST**

- In on-hook state, press the SET key and then press ▲ key seven times, the LCD displays SET 7 LCD
- 2. Press the **SET** key again; the LCD displays **LCD 3**, press ▲ or ▼ to select among 1~5 contrast settings.
- 3. Press the **SET** key to confirm and exit.

#### **SETTING RINGING TONE**

There are 8 selectable ring tones.

- 1. In on-hook state, press the **HOLD/RING** key, the LCD display **RING 01**.
- 2. Press ▲ or ▼ key to select the preferred ring tone.

Alternatively you can press the **HOLD/RING** key repeatedly to select a ring tone.

#### **MUSIC ON HOLD**

#### A) HANDSET:

- 1. When using the handset during a conversation, press the **HOLD/RING** key to put the call on hold and the other party will then hear music.
- 2. Press the **HOLD/RING** key again to cancel hold and continue the conversation over the handset.
- 3. Or hang up the handset, and enter into Hands-free hold mode.
- B) HANDS FREE:
- 1. During a conversation in Hands-free mode, press the **HOLD/RING** key to put the call on hold, the other party will hear music.
- 2. Pick up the handset, the hold mode is cancelled and normal conversation is continued.
- 3. Or press the **HOLD/RING** key again or we key to cancel the hold mode and continue with Hands-free conversation.

#### **FLASH FUNCTION**

The **FLASH** key can be used behind a PABX to transfer calls. To transfer a call to another extension press the **FLASH** key followed by the extension number.

NOTE: The flash time must be set to match the PABX flash time (normally 100ms).

#### **RING VOLUME SWITCH**

To adjust the ringer volume, set the ring switch underneath the telephone to **HI** (High), **LO** (Low) or **OFF** (the ringer is then off and the telephone will not ring upon receipt of an incoming call).

## LCD BLUE BACKLIGHT FUNCTION

The backlight will be turned on upon receipt of an incoming call, dialing, pressing any key or in music on hold state, etc. The backlight will disappear if the telephone is left idle for more than 6 seconds.

**NOTE:** In order for this feature to operate, batteries must be installed in the battery compartment.

## **MULTIFUNCTION HANDSET**

Backlight does not function

The handset can be used for conversation on some smartphones that have a 3.5mm audio jack and is compatible with the connection type and wiring of the handset of this telephone.

TROUBLESHOOTING TIPS	
No Dial Tone	* Check hook switch to make sure it pops up
Can't dial out	<ul> <li>* Make sure Tone/Pulse is set to correct position according to telephone exchange requirement</li> <li>* Unplug the phone, wait 30 seconds and plug the phone back in</li> <li>* Check the phone line cord</li> <li>* Check that all connectors are firmly inserted in their sockets.</li> </ul>
Phone does not ring	<ul> <li>* Check the phone line cord</li> <li>* Could have too many phones on one line (the total REN of all phones should not be greater than the maximum for your area, usually 5).</li> <li>* Check if the ringing volume is set to the desired volume.</li> </ul>
Last number redial and/ or Memory dialing does not work on a PABX	<ul> <li>When you first make a call try pressing the Pause Button for a pause between the outside line access digit (eg: 9 or 0) and the telephone number. You should later be able to redial the number using the REDIAL key.</li> <li>If your PABX requires you to wait for a second dial tone before dialing the telephone number, press the Pause Button for a pause between the access digit and number.</li> </ul>
LCD is dim	* Check if the contrast is set correctly

Insert batteries into the battery compartment.