QE2431 User Guide

## 1 Welcome

Thank you for purchasing the QE2431. Your QE2431 is packaged with the following state of the art features:

- VGA Camera
- 1.7 Inch screen
- Audio Player
- FM Radio
- Video and FM Recording
- Dual SIM (GSM + GSM)
- T-Flash Card support (up to 32 GB)
- Hindi Language Support

### Important

- 1. Please read the contents of this manual to fully utilize the features of
- 2. Please read the Guidelines section provided with this Reference guide.  $\label{eq:Guidelines}$

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Know Your Phone

### 1.1 Keys and Parts

Important keys and parts are listed here for you to use the phone better.

#### 1.2 Insert SIM Card

The M202 is a Dual SIM mobile phone allowing you to use two SIM Cards.

1. Switch off the mobile phone and remove the rear cover and battery.

#### 2.2 Insert SIM Card

- 1. Insert the SIM card correctly in the SIM slot(s).
- 2. Finally, insert the battery and replace the rear cover of the mobile phone.

#### 2.3 Insert Memory Card

- 1. Switch off the phone and remove the rear cover and the battery.
- $\ensuremath{\text{2.}}$  Insert the memory card into the slot.
- 3. Finally, insert the battery and the rear cover of the mobile phone.

Note: Use only compatible memory cards approved by M202.

Incompatible cards may damage the slot or corrupt the data stored in the card.  $% \label{eq:card_eq} % \label{eq:card_eq}$ 

# 3 Basic Operations

### 3.1 Switch Phone ON/OFF

To switch ON/OFF your phone, press and hold the  ${\bf End\ key}$  for a few seconds.

#### 3.2 Unlock the phone

If you do not use the phone for a while, the screen is replaced with a locked screen.

- 1. Press any key to activate the screen.
- 2. Press **Left** key, and then press \* key.

## 3.3 Make a call

You can make a call in the following ways:

- Enter the desired number in standby mode and press the Call key to make the call.
- Go to Menu > Phonebook and then select and dial the desired number.

- Just press the **Call key** to dial the contacts listed in Call logs.
- You can also dial a contact from the messages.

## 4 Notable Features

#### 4.1 Secure your Phone

#### Menu > Settings > Security > Phone Locked

Let you lock/unlock your phone via a security password which you can change anytime.

The default security code to unlock the phone is 1234.

Note: After you activate the phone lock, you would be asked for a password when you power on your phone next time.

#### 4.2 Blacklist and Whitelist

#### Menu > Settings > Security > Blacklist

Blacklist enables you to set a list who you do not want to receive a call and SMS from.

### Menu > Settings > Security > Whitelist

Whitelist enables you to set a list who you want to receive a call and

SMS from only.

#### 4.3 View Call Logs

#### Menu > Call History

Tip: Directly access the call logs of by pressing the **Call** key in idle mode.

The Call log lists the calls you have recently dialed, received, missed for  $\mathsf{SIM1}$  and  $\mathsf{SIM2}.$ 

Press the Left/right navigation keys to access various call logs and work on the call logs.

#### 4.4 Add to Blacklist

#### Menu > Contacts > Left Key > Add to blacklist

Allow you to make a call to the contact you are viewing. Or you can just highlight a number and press the  ${\bf Call}$  key.

### 4.5 Add to Whitelist

#### Menu > Contacts > Left Key> Add to Whitelist

Allow you to add a telephone number on Whitelist.

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### 4.6 Backup&restore

Menu > Contacts > Left Key> Backup&Restore

#### 4.7 Send vCard

Menu > Contacts > Left Key> Send vCard

Allow you to send vCard to other numbers and export vCard.

### 4.8 Others

Speed dial

Menu > Contacts > Left Key > Others > Speed dial

Set speed dial and view memory status.

Call

Menu > Contacts > Left Key > Others > Call

Memory status

Menu > Contacts> Left Key > Others> Memory status

Check the memory status of SIM, and Phone.

## 4.9 Groups

Menu> Phonebook > Groups

Press the Left/Right navigation key to access the Group tab. Set up a list of numbers with similar preferences such as ringtone, profile etc.

# 5 Call History

#### 5.1 View Call Logs

#### Menu > Call History

Tip: Directly access the call logs of by pressing the **Call** key in idle mode.

The Call log lists the calls you have recently dialed, received, missed for SIM1 and SIM 2.

Press the Left/right navigation keys to access various call logs and work on the call logs.

## 6 Phonebook

Your phonebook stores all your saved contacts for anytime use. Your phonebook data can be stored in your SIM card or your phone memory. You can manage your contacts from here.

## 7 Camera

#### Menu > Multimedia > Camera

Press the left key in camera mode to choose various settings

Shortcut keys: Press the number keys on the phone's keypad to choose

## 8 Settings

Choose various preferences to customize your handset according to your requirements. You can set:

#### 8.1 Profiles

#### Menu > Settings>Profiles

Activation and customize the required profile is normal, silent, meeting, indoor, outdoor, earphone, bluetooth's style...

#### 8.2 Phone settings

#### Menu > Settings>Phone settings

To perform the Dual-SIM, call divert, call waiting, call barring., Hide  $\ensuremath{\mathsf{ID}}, \ensuremath{\mathsf{Others}}$ 

### 8.3 Display settings

#### Menu > Settings>Display settings

Perform related Settings shown as switch motor drawing, wall paper, standby interface, according to some of the protective screen, backlight and the backlight time, key backlight time setting

#### 8.4 Call settings

#### Menu > Settings>Call settings

To perform the Dual-SIM, call divert, call waiting, call barring., Hide ID,Others

#### 8.5 Security settings

#### Menu > Settings>Security settings

Execute related the SIM1/2 security, mobile security, automatic keyboard lock, and end keys locked fast, anti-theft tracking and fixed dialing, blacklist and whitelist privacy protection.

#### 8.6Connections

#### Menu > Settings>Connections

You can set connectivity including B-tooth, data account

## 9 Messages

#### 9.1 Write message

#### Menu > Messages > Write message

You can compose and send SMS. Pressing the Left Key during/after

composing the message gives you a host of messaging features.

#### 9.2 Inbox

Menu > Messages >Inbox

#### 9.3 Outbox

Menu > Messages > Outbox

#### 9.4 Drafts

Menu > Messages > Drafts

#### 9.5 Sentbox

Menu > Messages > Sentbox

#### 9.6 Templates

#### Menu > Messages > Templates

Enter into preset message templates and use them. These preset templates can save you time if the theme of your message is the same as those existing in the template.

### 9.7 Broadcast message

Menu > Messages > Broadcast messae

#### 9.8 Voice mail server

#### Menu > Messages > Voice mail server

You can activate voicemail service to redirect your incoming calls (based on your call settings) to a voicemail server and retrieve them later via SMS alerts.

To divert incoming calls to a voicemail server, go to Settings>Phone tab > Call Divert> Voice> (choose the desired call divert condition)> Activate> Phone Number/Voicemail Number.

# 10 Multimedia

## 10.1 Video recorder

Menu > Multimedia > Video recorder

Press the **OK** Key to start recording.

- You can press **Options** switch to **Camera** and vice versa.
- You can also press **Options** key to choose memory
- Press Left key to choose various settings

Shortcut keys: Press the number keys as shortcuts on the phone's keypad to choose various video settings.

### 10.2 Audio player

#### Menu > Multimedia > Audio player

- While in music mode, press the Left key to choose various music options
- Adjust Volume: Press # and \* keys to change volume.

### 10.3 Image viewer

#### Menu > Multimedia > Image Viewer

Let you to view your saved images. You can also send the images via MMS or Bluetooth or use it as contact icon or wallpaper, etc.

#### 10.4 Video player

#### Menu > Multimedia > Video player

Let you play videos stored in your phone or memory card.

Press 2 key while playing a video to change the display mode.

#### 10.5 FM radio

#### Menu > Multimedia > FM radio

Your phone comes with an FM radio to let you listen to FM channels.

- Go to Options> Search Channels> Auto Search and save to fill up the channels.
- Press the number keys on your keypad in accordance to the channel list.
- Press OK key to start/stop the radio.
- Press the # or \* key to increase/decrease the volume.
- $\hfill\blacksquare$  Press the Left key for various radio options.

#### 10.6 Sound Recorder

#### Menu > Multimedia > Sound Recorder

You can record surrounding sounds using this feature

# 11 Internet

### 11.1 Internet

#### Manu > Internet

To access this menu, enter the Main Menu in the standby mode and then select Internet. You can use the network-related services with this function.

You also can use STK.

### 11.2 STK

Menu > STK

It offers some extra function depend on your SIM cards.

# 12 Organizer

### 12.1 Alarm

Menu > Tools> Alarm

To use the alarm service available with your mobile phone.

#### 12.2 Bluetooth

Menu > Tools >Bluetooth

This menu enables you to set and utilize the Bluetooth.

### 12.3 Calendar

Menu > Tools> Calendar

This menu enables you to review the calendar and to utilize the to-do list.

## 12.4 Torch light

Menu > Tools> Torch light

To turn on/off FlashLight.

#### 12.5 Calculator

Menu > Tools > Calculator

This menu enables you to utilize calculator.

#### 12.6 Stopwatch

Menu > Tools > World clock

This menu enables you to utilize the stopwatch.

## 12.7 Timer

Menu > Tools> Timer

This menu enables you to utilize the timer.

#### 12.8 World clock

Menu > Tools > World clock

To use the world clock function.

# 13 File Manager

To manage the space of phone or memory card.

## 14 Health and Safety Precautions

Please read these simple guidelines. Not following them may be dangerous or illegal.

#### **SAR Compliance**

- Your phone is designed not to exceed the limits of emission of radio waves recommended by international guidelines.
- SAR (specific absorption rate) is the measurement of body-absorbed RF quantity when the phone is in use. SAR value is ascertained according to the highest RF level generated during laboratory tests.
- The SAR value of the phone may depend on factors such as proximity to the network tower, use of accessories or other accessories.
- The highest SAR value of the device at the head and body are 0.673W/kg respectively averaged over 1 gm of human tissue.

#### SAR Recommendation

- Use a wireless hands-free system (headphone, headset) with a low power Bluetooth emitter.
- Please keep your calls short and use SMS whenever more convenient.
   This advice applies especially to children, adolescents and pregnant

women

- Prefer to use your cell phone when the signal quality is good.
- People having active medical implants should preferably keep the cell phone at least 15 cm away from the implant.
- Maintain a preferable distance of 15 mm from the device.

### Safe Driving

- Do not use the phone while driving. When you have to use the phone, please use the personal hands-free kit.
- Please do not put the phone onto any passenger seat or any place from which it may fall down in case of vehicular collision or emergency braking.

#### **During Flight**

Flight is influenced by interference caused by the phone. It is illegal to
use a phone on the airplane. Please turn off your phone during a flight.

#### In Hospital

 Your Phone's radio waves may interfere with the functioning of inadequately shielded medical devices. Consult a physician or the manufacturer of the medical device to determine whether they are adequately shielded from external Radio Frequency. Switch off your device when regulations posted instruct you to do so.

- To avoid potential interference with implanted medical devices such as a pacemaker or cardioverter defibrillator:
- Always keep your phone at least 15.3 centimeters (6 inches) from the medical device.
- Do not carry the wireless device in a breast pocket.
- Turn off the phone if there is any reason to suspect that interference is taking place.
- Follow the manufacturer directions for the implanted medical device.
- If you have any questions about using your wireless device with an implanted medical device, consult your health care provider.

#### **Unsafe Areas**

 Please turn off your phone when you are close to a gas station or in the vicinity of any place where fuel and chemical preparations, or any other dangerous goods are stored.

# 15 Taking Care of Your Device

Your device is a product of superior design and craftsmanship and should be handled with care: The following suggestions will help you protect your phone:

Keep the device dry. Precipitation, humidity, and all types of liquids or

moisture can contain minerals that will rust electronic circuits. If your device does get wet, remove the battery without turning on the device, wipe it with a dry cloth and take it the service center.

- Do not store the device in high or cold temperature. High temperatures can shorten the life of electronic devices and damage batteries.
- Do not use or store the device in dusty, dirty areas. Its moving parts and electronic components can be damaged.
- Do not attempt to open the device other than as instructed in this guide. Repairing this phone by yourself other than our authorized service agents/centers goes against the warranty rules.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and fine mechanics.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device. Only use a soft, clean, dry cloth to clean the surface of the device.
- Do not store your device near magnetic fields or allow your device to come in contact with magnetic fields for extended period of time.

#### **Battery Recommendations:**

 Please put the battery in a cool and well-ventilated place out of direct sunlight. We recommend you to charge the battery at room temperature range.

- Batteries have life cycles. If the time that the battery powers
  equipment becomes much shorter than usual, the battery life is at an
  end. Replace the battery with a new battery of the same make and
  specification.
- Do not discard the battery with household trash. Please dispose of used battery according to your local environmental laws and guidelines.
- Use manufacturer approved batteries, chargers, accessories and supplies. M202 will not be held responsible for user's safety when using unapproved accessories or supplies.



The WEEE logo (shown at the left) appears on the product (battery, handset, and charger) to indicate that this product must not be disposed off or dumped with your other household wastes. You are liable to dispose of all your electronic or electrical waste equipment by relocating over to the specified collection point for recycling. of such hazardous waste.

#### Disclaimer

Specified collection points for recycling of such hazardous waste. Collection and proper recovery of your electronic waste equipments at the time of disposal will allow us to help preserve the environment. Recycling of the electronic waste equipment will ensure safety of human health and environment. For more information on best practices  $\overline{M1t}$  for disposal of electronic and electrical waste, please visit to our web site: www.micromaxinfo.com/weee.php.

- may differ from the actual product. Images shown are for representation purpose only. Other product logos and company names mentioned herein may be trademarks or trade names of their respective owners.
- M202 keeps the right to make modifications to any of the content in this user guide without public announcement in advance. The content of this manual may vary from the actual content displayed in the mobile phone. In such a case, the latter shall govern.

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FCC RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types 2G Mobile Phone / (FCC ID: 2ALSWQE2431) has also been tested against this SAR limit. SAR information on this and other pad can be viewed on - line at http://www.fcc.gov/oet/ea/fccid/. Please use the device FCC ID number for search. This device was tested for typical body-worn operations with the back of the handset kept 10mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 10mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

#### FCC Warning

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.