



X234C

User Guide

## 1 Welcome

### 1.1 Exciting Features

Thank you for purchasing the Micromax X234C mobile phone. You are now the proud owner of the X234C which offers you these exciting features:

- Dual SIM Support
- VGA Camera
- Memory card support (2 GB)
- Music Player
- FM Radio with Recording
- Video recorder
- Bluetooth

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## 2 Phone Layout

### 2.1 Keys and Parts



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1. LED Torch

5. Call 1 Key

9. Music Player

2. Earpiece

6. Key pad

10. Reject/End key

3. Selection key

7. Navigation Keys

11. Charging socket





4. Call 2 key

8. Back Key









12. Camera Lens

## 2.2 Icons and Indicators

Your phone displays the following status indicators on top of the screen.

Icon	Descriptions
	Network signal strength
	Straight stripe is more , the network signal is stronger. Left bottom number indicates current SIM card.
	Message Receive new SMS message.
	Keypad lock

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	The keypad is locked.
	Earphone The phone is inserted earphone.
	Alarm Set the alarm time and activate the function.
    	Incoming call alert type: That is "Ring". That is "Vib. only". That is "Vib. And ring". That is "Vib. then ring". Silent mode.
	Battery Straight stripe is more, the battery is more.

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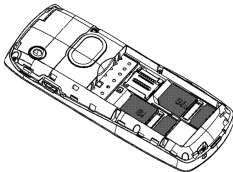
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## 3 Getting Started

### 3.1 Insert SIM and Memory Card

You can use your phone with one or two SIM cards inserted.

2. Insert the SIM card correctly in the card slot(s) as shown below.



3. Open the memory card slot, and insert the memory card into the slot with the gold colored contacts facing down.

*The Memory Card gives you extra storage capacity for content such as pictures, music and video clips.*

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*Do not remove the memory card while reading or writing to the card. Doing so may cause data corruption on the card or on the phone.*



*Use only compatible memory cards approved by Micromax. Incompatible cards may damage the slot or corrupt the data stored in the card.*

## 4 Basic Operations

### 4.1 Switch Phone ON/OFF

To switch ON your phone, press and hold the **End key** for a few seconds.

To turn OFF your phone, press and hold down the **End key** for a few seconds.

### 4.2 Make a call

You can make a call in the following ways:

- Enter the desired number in standby mode and press the **Call1 or call2 key**.
- Just press the **Call 1 key** or **Call 2 key** to dial the contacts listed in Call logs.

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- Go to **Menu> Phonebook** and then dial the desired number.
- You can also dial a contact from the messages.

## 4.3 Answer a Call

Press the **SIM 1** or **SIM 2** key to answer a call.

## 4.4 Reject a Call

Press the **End** key to reject an incoming call.

## 4.5 Hold a Call Conference

You can talk with more than one person at the same time through call conference.

1. While on a call, dial another contact. Once the new call gets connected, the first call will be put on hold.
2. After this, press **Options** and then choose **Conference**.

Note: This is network dependent and you may need to contact your network operator to activate this feature.

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## 4.6 Swap a Call

1. While on a call, go to phonebook and dial a contact. Once the call gets connected, the first call will be put on hold.
2. After this, press **Options** and then choose **Swap**. The active call and the call on hold will be interchanged.

## 4.7 Choose User Profiles

### **Menu > User profiles**

You can choose your profile such as silent mode, General, Meeting, Outdoor and so on.

## 4.8 Use Torch

In standby screen, long press 0 key to turn on/off the Torch light.

## 4.9 Secure your Phone

### **Menu > Settings> Security Settings > Phone Security > Phone Lock**

Lets you lock your phone via a security password which you can change anytime.

The default security code to unlock the phone is 0000.

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

## 4.10 Manage Your Files

### **Menu > File Manager**

You can view and manage your files available in the Phone or memory card from the file Manager. You can rename, view details share, move delete files and so on via the file Manager. You can also format your phone or card memory from here.

## 5 Phonebook Features

### 5.1 Phonebook Settings

#### **Menu > Phonebook**

The phonebook provide a host of preferences such as preferred storage, speed dial, view memory status and so on.

### 5.2 Speed Dialing

#### **Menu > Phonebook > Speed dial**

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You do not need to search for your most frequently used contacts. You can enable speed dial. You can assign speed dial to a ,maximum of 8 contacts and just use a single key press (2-9 number keys) to dial your assigned contacts.

## 5.3 Preferred Storage

### **Menu > Phonebook Preferred Storage**

You can set either SIM 1/SIM2 or memory card as your preferred storage location for your phone related information.

## 5.4 Owner Number

### **Menu > Phonebook > Owner Number**

You can set the owner number of your phone from here for reference purpose.

# 6 Call Logs

## 6.1 View Call Logs

### **Menu > Call logs**

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You can view missed calls, dialed calls, received calls, all calls for SIM 1 and SIM 2. You can also clear your call logs from here.

- All Calls: View all the recent calls
- Dialed Calls: Allows you to view dialed Calls
- Missed Calls: Allows you to view missed calls
- Received Calls: View received Calls

You can highlight a call log and view details, send SMS from here.

## 7 Messaging

### 7.1 Write Text Messages

**Menu > Messages > Write Message**

You can compose and send SMS from here.

### 7.2 Message Setting

**Menu > Messages > Settings**

You can choose SIM1/2 message settings and conduct the following operations:

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- **Profile settings:** you can edit and set SMSC address, validity, and type of your SMS whether text, fax, email and so on.
- **Common settings:** set the delivery report and reply path, or save sent messages.
- **Preferred Storage:** Choose the preferred storage for your messages as phone or SIM card.

## 7.3 View Memory Status

**Menu > Messages > Memory Status**

You can check the storage space in the phone and SIM card.

## 7.4 Voicemail

**Menu> Messages > Settings> SIM1/SIM2> Voicemail**

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.

- You can also send voicemails to your desired contacts.

To divert incoming calls to a voicemail server, go to Settings> Call Settings> SIM1/SIM2 Call Settings > Call Divert> (choose the desired call divert condition)> Activate> Divert Number.

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Note: You need to contact your network provider for the voicemail server number.

## 7.5 Broadcast Messages

**Menu > Messages > Broadcast message**

It is a service provided by the network operator. You can enable the receiving of service messages via SIM 1 or SIM 2. You can set your preferences also.

Please contact your network operator for the required configuration.

## 8 Multimedia

### 8.1 Music Player

**Menu > Multimedia> Music**

**Menu > Music**

The Micromax X234C comes with an inbuilt audio player that plays all your favorite songs stored in the memory card. It gives you a host of settings to make your listening experience interesting.

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## 8.2 Camera

**Menu > Multimedia> Camera**

The built-in camera allows you to take photos and adjust the camera settings.

You can set preferences for the camera, image viewer, resulting images or restore them to default settings.

## 8.3 Image Viewer

**Menu > Multimedia > Image viewer**

Lets you to view your saved images. You can also send the images via MMS or Bluetooth or use it as screensaver or wallpaper etc.

## 8.4 Video Recorder

**Menu > Multimedia > Video Recorder**

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

- You can choose the settings, effects, and so on.

## 8.5 Video Player

**Menu > Multimedia > Video player**

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The Video Player plays all your video files stored in the memory card.

## 8.6 Play FM Radio

### Menu > FM radio

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

- Press the number keys on your keypad in accordance to the channel list. If this does not work, perform an auto search once.
- Press OK key to start/stop the radio.
- Press the # or \* key to increase/decrease the volume.

Press the Left key for various radio options.

## Tools

The X234C comes preloaded with the following useful tools.

- **Calendar:** Lets you view the calendar
- **Alarm:** Lets you schedule alarms with the required

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## settings

- **Calculator:** Use the calculator.
- **Torch:** Lets you use the LED torch. In standby screen, long press the 0 key to turn on/off the LED Flashlight.
- **Bluetooth:** Select Bluetooth to have a host of options for scanning for and exchanging information with other Bluetooth devices.
- **STK:** Lets you access various network services

## 9 Settings

### Menu > Settings

You can customize your mobile phone to your needs through the settings provided on the phone:

### 9.1 Phone Settings

#### Menu > Settings> Phone Settings

Allows you to configure the settings such as date/time, schedule power on/off, language, display, input method,

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and so on.

## 9.1.1 Define Shortcuts

**Menu > Settings> Phone Settings>Shortcuts**

This option helps you dedicate/map certain features of the phone with the Directional keys (UP/DOWN/LEFT/RIGHT) of the phone. At anytime, you can change the preference and define a new shortcuts to the directional keys.

## 9.1.2 Set Display preference

**Menu > Settings> Phone Settings>Display**

Choose the display such as wallpaper, LCD backlight or brightness.

## 9.1.3 Set Date and Time

**Menu > Settings> Phone Settings>Date and Time**

Set the date and time of your phone as well as the format from here.

## 9.2 Call Settings

**Menu> Settings> Call Settings**

You can set call settings and advanced settings for SIM 1 and SIM 2.

- **Caller ID:** You can chose to hide/show your caller ID

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or as configured by your network.

- **Call Waiting:** If active, incoming calls during another active call will be put on wait.
- **Call Divert:** You may divert incoming calls to another contact based on the available conditions.
- **Call Barring:** This is a network service and can restrict outgoing and incoming calls selectively. Please contact your network operator to obtain the password for opening this service.
- **Line Switching:** Allows you to switch between line 1 and line 2 for your outgoing calls.
- **Advanced Settings:**
  - **Auto Redial:** Activate or deactivate auto-redial.
  - **Call Time Reminder:** Activate or deactivate call time reminder. This can be on a single or periodic basis.
  - **Answer Mode:** Set to any key press answer or headset mode.

## 9.3 Network Settings

**Menu > Settings> Network Settings**

Lets you set your network selection. Security Settings

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## **Menu > Settings> Security settings**

Under this, you have **SIM security** and **Phone security** to prevent unauthorized use of your phone or SIM card. You have the following options under SIM security.

- **SIM1/SIM 2 security:** Lets you set the settings for SIM Lock, Fixed Dial, Barred dial etc.
- **Phone Lock:** This function can be used to lock the phone and prevent others from using the mobile phone without permission (default password is 0000). After enabling the phone lock, you must enter the correct password each time you power on the mobile phone, unless the mobile phone cannot be used normally.
- **Change Password:** Lets you change your phone password.

### **9.3.1 Fixed Dial**

#### **Menu > Settings> Security Settings>SIM 1/SIM 2 Security> Fixed Dial**

Outgoing calls from your phone can be restricted by making a fixed dialing list that allows only numbers on that list to be dialed from the phone.

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## 9.3.2 Lock your SIM Card

**Menu > Settings> Security Settings> SIM1 /SIM2  
Security > SIM Lock**

Lets you lock your SIM card via a security password which you can change anytime.

The default security code to unlock the SIM is 0000.

Note: After you activate the SIM lock, you would be asked for a password whenever your phone or any other phone accesses the SIM card.

## 9.3.3 Barred Dial

**Menu > Settings> Security Settings> SIM1 /SIM2  
Security > Barred Dial**

It may require network support. If the SIM card supports this function, you may restrict the numbers for outgoing calls and your phone may not call the numbers in the Fixed dial list. The PIN2 code may be required for this setting.

## 9.4 About Phone

View some important specifications of the phone.

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## 9.5 Restore Factory Settings

### **Menu > Settings> Restore Factory Settings**

Lets you restore your phone settings to the original setting when you purchased the phone:

You need to enter your phone password to restore the phone to its factory or original settings.

## 10 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.

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- 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 0.599 W/kg and 0.559 W/kg respectively averaged over 1 gm of human tissue.

## **SAR Recommendations**

### **The FCC advice**

Many people mistakenly assume that using a cell phone with a lower reported SAR value necessarily decreases a user's exposure to RF emissions, or is somehow "safer" than using a cell phone with a high SAR value. While SAR values are an important tool in judging the maximum possible exposure to RF energy from a particular model of cell phone, a single SAR value does not provide sufficient information about the amount of RF exposure under typical usage conditions to reliably compare individual cell phone models.

### **World Health Organization (WHO) Advice**

Organizations such as the World Health Organization and the US Food and Drug Administration have stated that if people are concerned and want to reduce their exposure they could use a hands-free device to keep the phone away from the head and body during phone calls, or reduce the

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amount of time spent on the phone.

- 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

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- 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 Hospitals

- 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

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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.

## 11 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

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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

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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. Micromax will not be held responsible for user's safety when using unapproved accessories or supplies.

## Disclaimers

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2. Micromax 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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