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nothing like anything

A84

5.0MP

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# A84 User Guide

## 1  Welcome

Congratulations on becoming a proud owner of the Micromax A84 Android mobile phone. You have now joined the millions of satisfied Micromax customers spread across the Globe. Your A84 device offers you these exciting features and much more:

- Android 2.3.6 (Gingerbread)
- 5 MP FF Camera/0.3 Front Camera
- 10.16 cm Touch Screen
- Dual Band (GSM/WCDMA)
- External memory (Expandable up to 32 GB)
- 1 Ghz Processor
- Multimedia
- Gravity sensor
- GPS
- Wi-Fi 802.11 b/g/n
- Bluetooth 3.0

*The colors and specifications shown/mentioned in the user manual 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.*

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# 2 Phone Layout

## 2.1 Keys and Parts

| | | | |
|---|---|---|---|
| 1 | Proximity Sensor | 8 | Search key |
| 2 | Receiver | 9 | Charge/USB Port |
| 3 | Front Camera Lens | 10 | Rear Camera Lens+flash |
| 4 | Screen | 11 | Power/Lock Key |
| 5 | Back Key | 12 | Headset jack |
| 6 | Home key | 13 | Volume key |
| 7 | Menu Key | | |

## 2.2   Icons and Indicators

| Icons | Indicators | Icons | Indicators |
|---|---|---|---|
|  | Signal strength indicator |  | Alarm has been set |
|  | New missed calls |  | Call Divert Unconditionally |

| | | | |
|---|---|---|---|
| | Music player is on | | Bluetooth is on |
| | The headphone is being used | | Battery level |
| | New message | | FM Radio is on |

# 3 Getting Started

## 3.1 Insert SIM Card

The A84 is a Dual SIM mobile phone allowing you to use the facility of two networks.

To insert SIM card(s):

1. Switch off the mobile phone and remove the rear cover and battery.
2. Insert the SIM card correctly in the card slot(s) (See figure below).
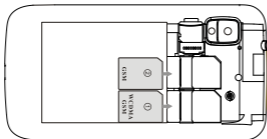
3. Finally insert the battery and replace the rear cover of the mobile phone.

## 3.2  Insert Memory card

1. Power off the mobile phone, then remove the rear cover and battery.

2. Insert the memory card into the slot as shown.
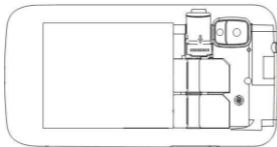


3. Finally insert the battery and the rear cover of the mobile phone.

Use only compatible memory cards approved by Micromax with this device. Incompatible memory cards may damage the device or corrupt the data stored in the card.

## 3.3  Install the Driver

You may need to manually install the A84 driver to perform various USB functions such as data exchange, USB tethering and other functions with your PC:

1.      Plug in the USB cable to your PC. The following exe file as

highlighted is displayed on your PC.
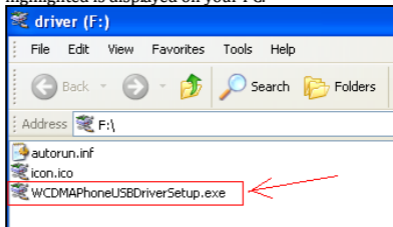


2.    Double-click on the exe file and perform the steps as suggested to install the driver.

3.    Please reboot your PC after installing the driver.

4.    Perform an update of the driver if required by going to the device Manager.
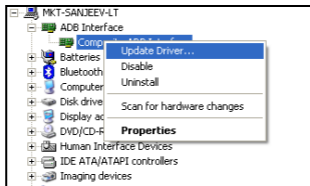
**Note 1**: If you have already installed the driver, the virtual driver disk will not show again on connecting the phone with the PC. If you want to confirm the above process from the beginning, you need remove the existing drivers from the PC.

**Note 2**: If you turn on **USB tethering**, the phone will prompt for the driver again. You can install it by selecting the "WCDMAPhoneUSBDriver" as route. The driver will be installed.

## 3.4   Unlock the phone

You may need to provide PIN, Password, or draw a pattern to unlock your phone. To unlock the screen:

1. Press the power key to wake up the phone.

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2. Drag the screen up to unlock.

   To set the unlock method:

   Tap **Settings> Location and Security> Set up screen lock.**.

3. Choose the type of locking as desired. You can set your screen lock on the basis of pattern, PIN, Password or none.

# 4  Placing and Receiving Calls

You can dial a phone number or touch a number in your contacts.

You can also place from the Call log or contacts.

## 4.1    To place a call by Dialing

1. Touch the phone icon  on the Home screen and enter the desired number.

2. Touch the keys to enter the phone number. To correct a wrong number, touch  to erase the digits.

- To dial an international number, touch and hold the 0 key to enter the Plus (+) symbol, and then enter the international country prefix, followed by the phone number.

- Touch the  icon to dial the number.

- Press the **Volume Up/Down** keys to adjust the call volume.

- You can access **Call Logs**, **Contacts** or **groups** from the dialer screen.

## 4.2    Options During a Call

When a call is in progress, you can put it on hold, initiate a phone conference, mute your microphone etc.

- Touch the **Mute** icon to mute your voice at the other end. Unmute the microphone by touching the Mute icon again.

- Touch the **speaker** icon to turn on/off the speaker.

- While during a call, touch the  icon to end the call.

- Touch **Add call** to add another call to the current call.

## 4.3  Conference Call

If you accept or add a new call when you are already on a call, you can switch between the two callers or merge the two calls into a conference call.

1. Place a call to the first participant.

2. When you are connected, touch the **Add call** icon, the first participant is put on hold and you are prompted to dial the second contact.

3. Place the next call, using the phone tab, the Call log, or your contacts.

4. When you are connected, touch **Merge calls**. The participant is added to the conference call.
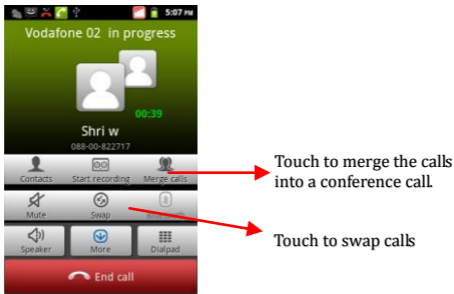
Touch to merge the calls into a conference call.

Touch to swap calls

You can add as many callers as your carrier supports.

**Recommendation**: Contact your service provider to know whether they support conference calls and how many participants you can include.

## 4.4    Disable Phone Calls (Airplane mode)

Some locations may require you to turn off your mobile, Wi-Fi, and Bluetooth wireless connections. You can turn off all these connections at once by placing your phone in Airplane mode.

1. Press and hold the **Power** button.

2. Drag notification panel down then touch the Airplane mode.

## 4.5 Using the Touch screen

You can use the touch screen in the following ways:

- **Touch:** Acts on items on the screen, such as application and settings icons, to type letters and symbols using the onscreen keyboard, or to press onscreen buttons.

- **Touch and hold:** Touch and hold an item on the screen until an action occurs.

- **Drag:** Touch and hold an item and move your finger on the screen until you reach the target position.

- **Swipe or slide:** Quickly slide your finger across the surface of the screen, (without dragging an item). For example, slide the screen up or down to scroll a list,.

- **Double-tap:** Tap quickly twice on a webpage, map, or other screen to zoom. For example, double-tap a section of a webpage in Browser to zoom that section to fit the width of the screen. You can also double-tap to control the Camera zoom, In Maps, and in other applications.

- **Pinch:** In some applications (Such as Maps, Browser, and Gallery) you can zoom in and out by placing two fingers on the screen at once and pinching them together (to zoom out) or spreading them apart (to zoom in).

- **Rotate the screen:** On most screens, the orientation of the screen changes as you rotate it. You can turn this feature on and off.

## 4.6 Using the Phone's Buttons

The phone's buttons and soft buttons offers a lot of functions and shortcuts.

| Button | Press | Press and hold |
|--------|-------|----------------|
|  | **Home key**: Opens the Home screen. | Opens recently used applications. |
|  | Menu key: Opens a context menu related with current screen or Application. | |
|  | Opens Google search to search your phone and the web. In many applications, opens a Search box for searching within the application. | Opens Google search by voice. |
|  | **Back key**: Opens the previous screen you were working on. | |

## 4.7  Switch to Recently Used Application

1. Press and hold the ⬚ icon for a few seconds.
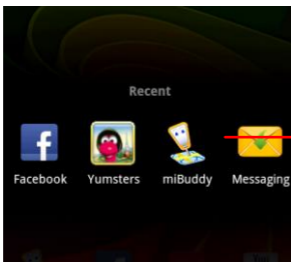


Touch an icon to open the application

2. Touch an icon to open its application. Or press ⬚ to return to the current application.

## 5  The Home Screen

When you sign in, the home screen opens.
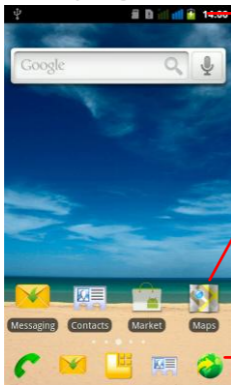


The status bar shows the time, signal strength, battery status, and notification icons.

Tap items on the Home screen to open them. Touch and hold an empty spot to add a shortcut to an application, a widget and so on

Touch the menu icons to open the menus on the screen such as home screen, main menu, call logs and so on.

- The main menu screen is your starting point to access all the features on your phone.

- At the top of the screen, the Status bar displays the time, status, and notifications.

▪ Touch the main menu icon at the bottom of the screen to view all installed applications.

## 5.1 Customize Home Screen

You can add applications, shortcuts, widgets, and other items to any part of the Home screen or change the wallpaper.

### 5.1.1 Add items to the Home screen

1. Press  to open the Home screen.

2. A menu for adding the following pops up.

▪ **Shortcuts**: Add shortcuts to applications, a bookmarked webpage, a favorite contact, a destination in Maps, a music play list, etc. The shortcuts available depend on the applications you have installed.

▪ **Custom Shortcut:** Lets you define your own shortcut

▪ **Widgets**: Add any application (widgets) to your Home screen, Including clock, music player, pictures and so on . You can also download widgets from Android Market.

▪ **Folders**: Add a folder where you can organize Home screen items, or folders that contain all your contacts, contacts with phone number, or starred contacts. Your folder's contents are kept up to date automatically.

▪ **Wallpapers**: Choose different types of wallpapers as desired.

## 5.2 Change Wallpaper

To add a wallpaper:

1. Touch and hold anywhere on a Home screen that is not occupied. A list of options appear.

2. Touch a wallpaper source:

- **Gallery**. Choose from pictures that you have taken with Camera or downloaded to your device.

- **Live Wallpapers**. Choose from a scrolling list of animated wallpapers.

- **Wallpaper Gallery**. Choose from wallpapers gallery available.

  You can download additional wallpapers from Android Market.

3. Set your wallpaper as desired.

# 6  Working With Menus

The phone provides you with **Context** menus and **Options** menus for accessing the features in an intuitive way.

## 6.1  Context Menus

- You can open context menu by touching  on any screen.

- Not all screens have context menus. If you touch  on a screen that has no context menu, nothing happens.

Context menu
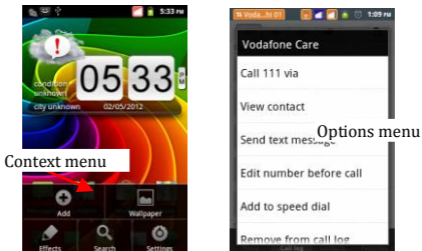
Options menu

## 6.2   Options menus

Options menus contain tools that apply to specific items on the screen. You can open an option by touching and holding an item on the screen. Not all items have options menus.

When you touch and hold some items on a screen, an Options menu opens.

## 6.3   Menu Icons

You have the following menu icons to easily let you access its important features:

| | |
|---|---|
| | Opens the dialer |

| | |
|---|---|
|  | Opens messaging |
|  | Opens the main menu |
|  | Opens the contacts |
|  | Opens the browser |

# 7  Connect to the Internet

To configure your Internet:

1. Go to **Settings> Wireless & Networks >Mobile Networks >access point names**.

2. Select the access point name or change the access point name for your Internet connectivity as provided by the service provider of your SIM card.

   By default, your network provider sends the access point name settings via SMS, or it comes with your SIM card. You may also need to install these settings. After this, you can choose from the listed access point names. If the access point names are not listed by default, please contact your network provider for the same.

3. After you have selected or configured the access point name,

go to **Settings> SIM Management** and tap the desired data connection to enable Internet connection.

## 7.1   Access Internet via Wi-Fi

To browse the Internet via Wi-Fi:

1. Go to **Menu> settings> wireless & networks** and then enable **WLAN**

2. Next, go to **Menu> settings> wireless & networks** > **WLAN Settings** and then select the **WLAN** connection listed under **WLAN** networks.

# 8  Managing Notifications

Notification icons informs you of new messages and events,

When you receive a notification, its icon appears in the status bar, along with a summary that appears only briefly.

## 8.1   Open the Notifications Panel

Drag the status bar down from the top of the screen as shown below.
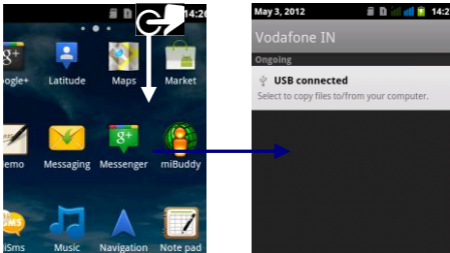
The Notifications panel displays your network provider name and a list of your current notifications.

## 8.2    Respond to Notifications

- Open the notification panel and touch a notification to respond to it.

- What happens next depends on the notification. For example, for network disconnection notification, the list of configured network opens for you to reconnect.

## 8.3    Clear all Notifications

- Open the Notifications panel

- Touch the desired event at the panel. All event-based notifications are cleared; ongoing notifications remain in

the list.

## 8.4    Close Notifications Panel

- Drag the tab at the bottom of the Notifications panel to the top of the screen. Or just press the back button.

# 9  Messaging

You can use Messaging to exchange text messages and multimedia messages with your friends on their mobile phones.
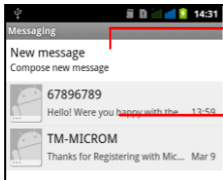


Touch to compose a new text or multimedia message.

Touch to open a messaging conversation

1. Touch and hold the message.

2. Touch **Delete thread** in the menu that opens.

You can also press the [ ] key and open the context menu to work on messages and their settings.

..
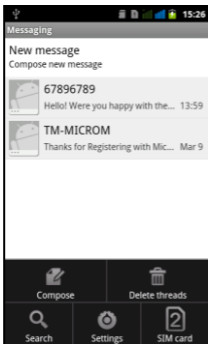
## 9.1 Create and Send Multimedia Message

A Message becomes an MMS if you send it to an email address, add a subject, or multimedia media file.

1. Touch **compose new message**.

2. Enter or select a mobile phone number.

3. Touch the composition text box and enter your message body.

4. Touch the [  ] key and then [  ] key to attach various

types of attachments

5. Send the multimedia message by the desired SIM.

## 9.2   Work with Message

Touch and hold a message. An options menu opens:
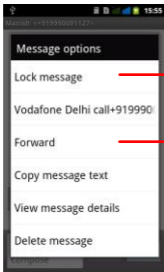


Tap to lock the message.

Touch to forward the message.

You can **Forward, lock, copy the message** and so on.

## 9.3   Using the Onscreen Keyboard

Some applications display the keyboard by default. In others, you touch a text field where you want to enter text, to open the keyboard.
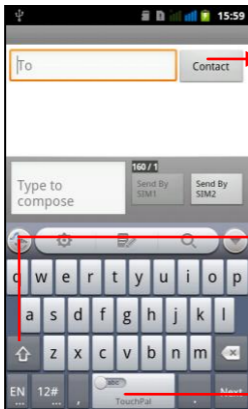
Tap this icon to select desired contact from phonebook

Touch once to capitalize the next letter you type. Touch and hold for caps.

Press space or drag the ABC icon to activate predictive text.

- Use the ⌫ icon to erase characters.

## 9.4   Enter Various Characters
- Press the symbols key to switch to the numbers and symbols keyboard.
- Touch and hold the text field to open a menu and to

copy/cut texts.

# 10   Multimedia

## 10.1 Camera

Your camera's pictures and videos are stored in the SD card, so you must insert one to use the Camera. You can copy pictures and videos from the SD card to a PC and vice versa.

Touch to take a picture/ video.

Touch settings to change them

Drag left/right to toggle between video/camera mode.

### 1.1.1 Take a Picture or video

Touch the Camera icon in the main menu.

- Adjust the exposure, and other settings as you wish.
- Frame your subject on screen.
- Touch the shutter icon on the screen.

### 1.1.2 Shoot Videos

- Drag the control to the video position
- Adjust the quality, effect, and other settings if you wish.
- Point the lens to the scene you want to capture
- Touch the start video icon.
- Touch the stop video icon to stop shooting.

### 1.1.3 Gallery

You can use the Gallery to view pictures and play videos and share files.

1. Touch the Gallery icon in the main menu.

2. Open Gallery from the camera by tapping  and touching Gallery.

Touch to switch to camera

Album of photos and videos

Slide left or right to view more albums
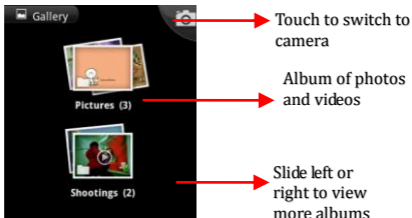
3. Touch an album to open and view its contents.

4. Peek into an album stack by touching it with two fingers and spreading them apart.

5. Touch a picture or a video in an album to view it.

### 1.1.4  Share an Album

1. Open the main Gallery window.

2. Press Menu  twice.

3. Check or uncheck the albums you want to share.

4. Touch **Share** at the bottom of the screen. In the menu that opens, touch the application to use to share the selected albums.

You can share via email, Bluetooth, Gmail and messaging.

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## 10.2  Music

You can easily transfer your favorite music from your PC to the SD card and experience a whole world of interesting and melodious music.
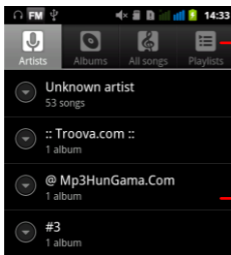


Touch a tab to view your library in one of four ways

Touch to open the album, songs or playlist.

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Touch to view song information
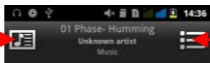
Touch to open the current playlist



Drag the slider to go directly to a section of a track

Touch to shuffle the current playlist

Touch to repeat the current playlist; touch again to repeat the current track.

## 1.1.5    Control Playback Volume

Press the phone's volume up/down keys on the left side of the mobile phone. A panel opens to show the current media volume; the indicator moves as you adjust the volume.

## 10.3 FM Radio

You can listen to your favorite FM channels using the inbuilt FM receiver of your phone.

Touch to play or pause the FM Radio

Touch to view channel list

Touch to turn on the speaker
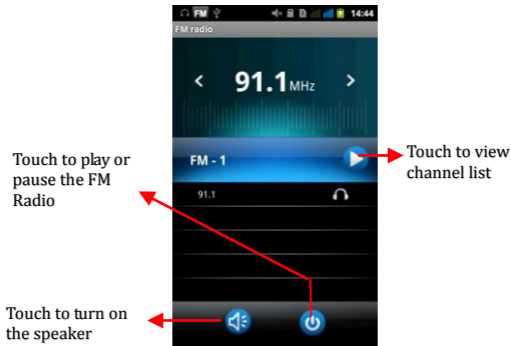
Touch [icon] to open the context menu to scan, record, choose settings and so on.

# 11   Manage Accounts

You can set up a corporate, Google account etc on your device. You can do this by tapping **Settings> Accounts & sync> Add Account**:
You may also be able to add other kinds of accounts, depending on your application.

## 11.1 Why Use a Google Account

Your Google Account lets you take full advantage of  Google applications and services that you may want to use, such as Gmail, Google Maps, Navigation, Android Market, YouTube, Messaging, and many more.

## 11.2 Google Search

Google Search can help you find anything you need on the web.

Touch the  icon on the all apps screen to access google search.

# 12   Connect to Networks and Devices

Your phone can connect to a variety of networks and devices, including Wi-Fi, GPRS, Bluetooth, devices, such as headsets. You can also transfer files to/from your PC through the data cable.

## 12.1  Connect to Internet

Refer to section 7.

## 12.2  Connect to Wi-Fi Networks

Refer to Section 7.1

## 12.3  Pair With Bluetooth Devices

1. Go to **Settings > Wireless & networks> Bluetooth and then turn on Bluetooth.**

2. Go to **Settings > Wireless & networks> Bluetooth and then turn on Bluetooth Settings.**

3. Scan for devices under Bluetooth settings or just select the Bluetooth devices from the displayed list.

4. If you are prompted to enter a password, try entering 0000 or 1234 (the most common password), If the pairing is successful, your phone connects to the device.

### 12.3.1  Connect to Internet via your Phone

You can browse the Internet on your PC using your mobile phone. To do this:

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1. Connect your mobile phone to your PC via the USB adaptor.

2. Go to **Menu> Settings> Wireless & Networks> Tethering & portable hotspot >** and then touch **USB Tethering**.

In case of Linux , Windows 7 and Vista OS, the drivers get automatically installed.

However, in case of Windows XP, you need to manually install the drivers.

For more information, please tap Help under **Tethering and Portable Hotspot**.

## 12.4  Install Secure Certificate from SD Card

If your VPN or Wi-Fi Network rely on secure certificates, you must obtain the certificates and store them in your phone's storage, before you can configure access to those VPN or Wi-Fi networks on your phone.

You may need to download the certificates from a website..

1. Copy the certificate from your computer to the root of the SD card.

2. Touch  > **Settings> Security**.

3. Touch Install from SD card under Credential Storage.

4. Touch the file name of the certificate to install. Only the names of certificates that you have not already installed on your phone are displayed.

5. If prompted, enter the certificate's password and touch **OK.**

6. Enter a name for the certificate and touch **OK.**

# 13   Phone Settings

You can go to Settings to configure how your phone looks, sounds, communicates and functions in a variety of ways:

| SIM management | Set preferences on how you use SIMs inserted in your phone. |
|---|---|
| Wireless & networks | Lets you configure and manage connections to networks and devices by Using Wi-Fi, Bluetooth, and mobile networks. |
| Call settings | Lets you configure phone call settings, such as call forwarding, call waiting, and other special features offered by your carrier. |
| Sound | Lets you configure how and at what volume the phone rings, vibrates etc. |
| Display | Lets you configure brightness and other screen settings. |
| Location & | Lets you set your location based |

| Security | preferences for using and sharing your location such as GPS. Also set preferences for your phone's security settings. |
| --- | --- |
| Applications | Set preferences for the various application displayed on the phone menus. |
| Accounts & sync | Lets you add, remove and manage your Google and other supported accounts |
| Privacy | Lets you manage your personal information. |
| Storage | Lets you see and manage available space on your phone and on your SD card. |
| Language & keyboard | Lets you select the language for the text on your phone and for configuring the onscreen keyboard. |
| Voice input & output | Configure the voice input feature to enter text by speaking. |
| Accessibility | Enable your installed accessibility applications and adjust related settings. |
| About phone | View information about your phone, such as system updates, status, and battery use. |

# 14   Health and Safety Information

Please read the following guidelines regarding the use of your phone. Not following them may be dangerous or illegal.

### Certification Information (SAR)

- 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 true SAR level during phone usage will be far lower than this level.

- The SAR value of the phone may change depending on factors such as how close you are to a network base station, use of accessories and other enhancements.

- The highest SAR value of the device is 1.13 W/kg (head) and 0.624 W/kg (body) averaged over 1 gm of human tissue.

### SAR Recommendations

- Please keep your calls short and use SMS whenever more convenient. This advice applies especially to children, adolescents and pregnant women

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- 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 or switch to flight mode during a flight.

**In Hospitals**

- Your Phone's radio waves may interfere with the functioning 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 instruct you to do so.
- Do not carry the wireless device in the breast pocket.
- Turn off the phone if there is any reason to suspect that interference is taking place.

**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. If your device gets 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 the 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 well-ventilated place out of direct sunlight. Charge the battery at room temperature range.

- If the time span of the battery after charging 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. Micromax will not be responsible for user's safety when using unapproved batteries or accessories.

**Disclaimers**

- Micromax will not bear any responsibility for any incompliance with the above mentioned guidelines or improper usage of the mobile phone.

- The content of this manual may vary from the actual content displayed in the mobile phone. In such a case, the later shall govern.

# User Guide

- Micromax keeps the right to make modifications to any of the content in this user guide without public announcement or prior notification.

For Product Support:

- Helpline number: 01144770044
- Working Hours: Monday to Saturday 10:00 AM to 6:30 PM (Except National & Public holidays)
- Email Support: service.superfone@micromaxinfo.com
- For more information, please visit our website *www.micromaxinfo.com*.