

**RG220 Getting started manual**

Thanks for choosing RG220 for your mobile phone, in order to provide better service to you, please read the user manual before using.

**Note:**

Water on screen will cause touch screen less sensitive or misoperation, please keep it clean and dry.

**Start to use your phone:**



- 1. Power button
- 2. Receiver
- 3. Light sensor
- 4. Menu key

- 5. Home key
- 6. Front camera
- 7. Touch screen
- 8. Back key
- 9. Micphone
- 10. I/O port, USB connector
- 11. PTT key
- 12. Volume key
- 13. Short cut key for camera(long press to switch)
- 14. Speaker
- 15. Rear camera
- 16. Screw

**Insert SIM card and Micro-SD card:**

- 1. Remove the battery cover, loosen the screws on the back side – to rotate both the screws anti-clockwise until open the bake cover as shown below.



- 2. Take off the battery: remove the battery by lifting it up from the top part as shown below.



3. Insert the SIM card to the slot as shown below.



4. Insert Micro-SD card, open Micro-SD card holder and insert Micro SD card into the slot, then close the holder as shown below.



5. Insert the battery to the phone: Insert the battery with the label side up. Align the tabs and metal contacts at the bottom of the battery with the tabs and contacts on the back of the phone. Slide into place and press down as shown.



6. Insert the battery cover, insert the back cover and rotate two screws clockwise

to lock the back cover as shown below.



7. Charge the battery



before using your device for the first time, please recharge the battery completely 12 hours.

8. To power your device on and off, press and hold power button for 1-2seconds.

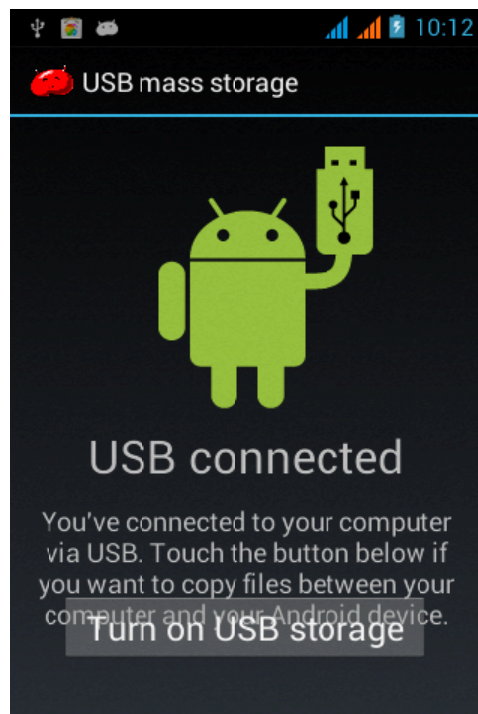


### **Attention:**

Make sure battery cover, screw, I/O port rubber are completely sealed for waterproof and dustproof.

### **Use USB storage:**

Connect the phone with computer by USB cable, the computer will pop up the windows to let you install the phone USB driver. Choose USB connected→turn on USB storage to use the USB storage.



Remove the Micro-SD card safely:

Settings→SD card & phone storage →unload SD card to remove the Micro SD card safely.

Remark: please turn off USB storage first before stop using, in case the data losing.

### Use touch screen

Single click: to select an icon, for example, click dial to open the keypad which will be displayed on the screen.

Double click: to zoom-in or zoom-out, for example, to zoom in or out of a photo, click twice a photo or browsing on the internet.

Hold: click and hold the screen, icon or input box to get more operation options.

- 1) When clicking on a contact from the contact list for a long time, an operation menu will appear according to the contact list.
- 2) To move an icon to the home screen, click and hold an icon within the menu list.
- 3) Long-time click the blanks of home screen to add home screen shortcut.

Drag the screen, you can drag the screen to view more applications which is not be displayed in one screen.

### Home screen.

You can use all the functions by touch screen, click the icons to open the applications, check all the applications so it is functioning properly.

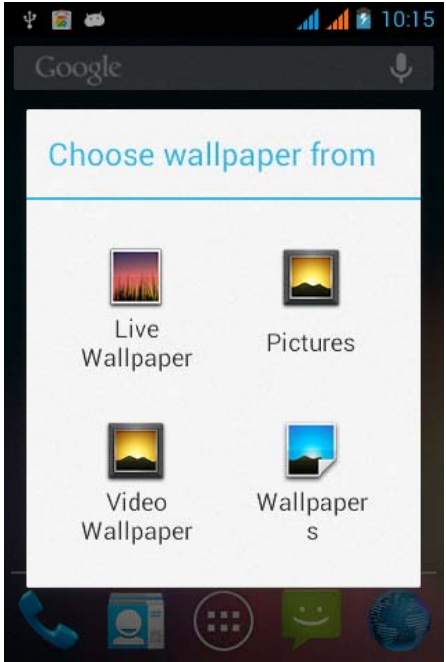
Total there are five home screens in the phone, when you slide to the left or to

the right this will move the screen from one to another. To create shortcuts and widgets, tap and hold at blank area on any of screen. Return to home screen by pressing the home key in any screen you are on.



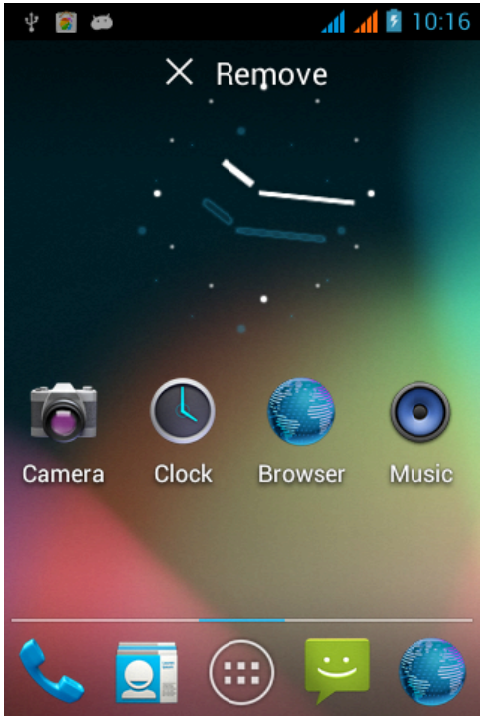
Create shortcuts and widgets

Press on the blank of the home screen, and hold till the menu is displayed. Select create shortcuts and widgets.



Delete the shortcuts and widgets

To delete an object, press and hold the object, then drag it towards the top of the screen, when the object turns red let go of it and the selected object will be deleted.




Lock the screen

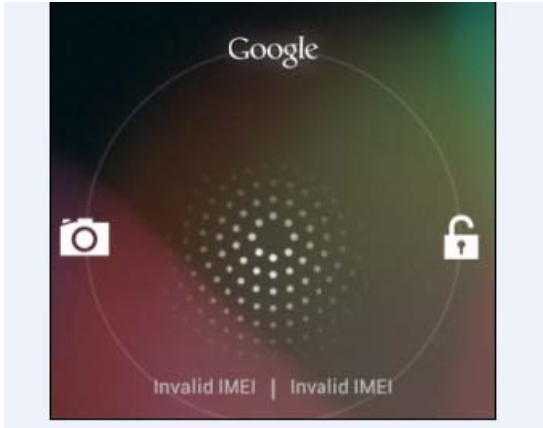


Lock the phone in order to avoid useless operation and to save the battery by press the power key.



The phone will automatically lock when it is not in use for some time.

**Unlock the screen**

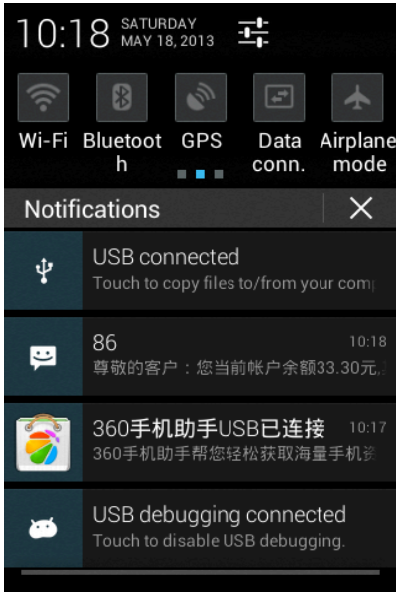
By short Press the power key, and then slide  to unlock.



**Silent mode**

Slide  to set the phone to silent mode, in silent mode, slide  to activate sounds.

**Message board**



Slide message board bar in any screen to open message board where you are able to check for unread notifications.

**Manage applications**

Install applications, you can install .apk among file manager and set it up step by step.

Uninstall applications, enter settings→applications→manage applications, and then will be manage and remove installed applications.

**Extend the battery life**

Some functions may use up more power, eventually short the battery life, you could:

---- close all the wireless connection when not in use i.e. Bluetooth, Wi-Fi or GPS.

---- reduce the brightness and shorten the screen timeout to save the battery, or press power key to shut down the screen when the phone is not in use.

---- Close any automatically synchronized applications such as E-mail, calendar, contacts and other.

Remark: some applications which are downloaded could also shorten the battery life.

## FCC Statement

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference.

(2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE:

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.

### SAR Information Statement

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies.

The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. \* Tests for SAR are conducted with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a phone model is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when tested for use at the ear is **0.3W/Kg** and when worn on the body, as described in this user guide, is **1.08W/Kg**(Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). The

maximum scaled SAR in hotspot mode is **1.08W/Kg** While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RFexposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of <http://www.fcc.gov/oet/fccid> after searching on

FCC ID: **ZLE-RG220** Additional information on Specific Absorption Rates (SAR)

can be found on the Cellular Telecommunications Industry Association (CTIA) web-site at <http://www.wow-com.com>. \* In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.

### Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of **10mm** must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.

## IC STATEMENT

Operation is subject to the following two conditions:

(1) This device may not cause interference, and

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

These requirements set a SAR limit of 1.6 W/kg averaged over one gram of tissue.

The highest SAR value for this model phone when tested for use at the ear is 0.3W/Kg and when worn on the body is 1.08W/Kg.

The maximum scaled SAR in hotspot mode is 1.08W/Kg.

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 10mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes :

(1) l'appareil ne doit pas produire de brouillage, et

(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Cet équipement est conforme avec l'exposition aux radiations IC définies pour un environnement non contrôlé. L'utilisateur final doit respecter les instructions de fonctionnement spécifiques pour satisfaire la conformité aux expositions RF. Cet émetteur ne doit pas être co-localisées ou opérant en conjonction avec une autre antenne ou transmetteur.

Ces exigences définissent la valeur SAR limite à 1,6 W / kg en moyenne par gramme de tissu.

La valeur SAR la plus élevée pour ce modèle de téléphone testé à l'oreille est 0.3W/Kg et lorsque porté sur le corps est 1.08W/Kg.

L'échelle maximale SAR en mode hotspot est 1.08W/Kg.

Cet appareil a été testé pour des opérations portés sur le corps typiques. Pour se conformer aux exigences d'exposition aux radiofréquences, une distance minimale de 10 mm doit être maintenue entre le corps de l'utilisateur et le combiné, y compris l'antenne. Les pinces de ceinture, les étuis et autres accessoires similaires utilisés par cet appareil ne doivent pas contenir de composants métalliques. Les accessoires portatifs qui ne répondent pas à ces exigences peuvent ne pas se conformer aux exigences d'exposition RF et doit être évitée. Utilisez uniquement l'antenne fournie ou une antenne approuvée.