# Contents

## Get Started

### Insert SIM card

1. Switch off the mobile phone.
2. Insert the SIM card correctly in the card slot (See figure below)
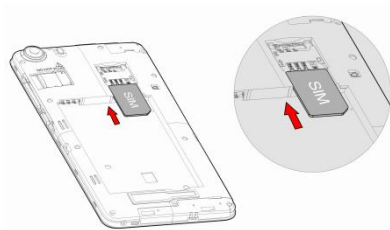


### Charge the Battery or Connect to PC

You can charge your battery using the charger or connect the USB cable (supplied with this phone) to the computer.
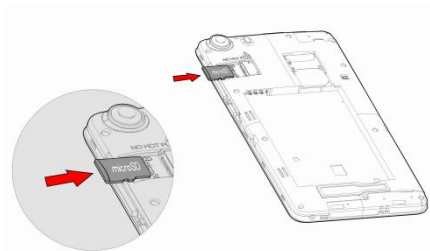


### Charge Mobile Phone

Your phone is powered by a rechargeable battery. If your phone comes up a message which notifies you that the battery power is too low, at that moment, please recharge the battery, if the charge is too low, it may shorten the life of the battery.

Connect the charger to a power outlet and the micro USB connector to the phone's USB port. The LED flashlight on

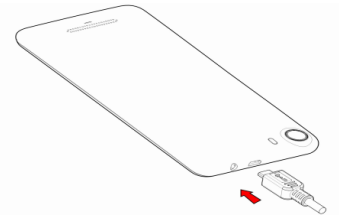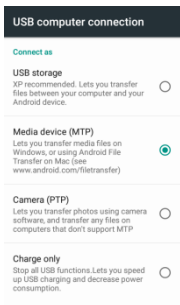the top of the phone is red. Once the phone has finished charging, the light turns green and you should unplug the charger.



## PC-Phone File Transfer

Once the mobile phone is connected to a PC with USB, the PC will charge the mobile phone automatically. In such case, *Connected as USB Storage* will appear on your screen.

1. Drag the notification panel down and tap *Connected as USB Storage*.

2. Select USB storage.

3. The device is recognized as a Removable Disk by the computer. Open the folder and transfer or copy files from you phone to PC and vice-versa.



**USB computer connection**

**Connect as**

**USB storage**
XP recommended. Lets you transfer files between your computer and your Android device.  ○

**Media device (MTP)**
Lets you transfer media files on Windows, or using Android File Transfer on Mac (see www.android.com/filetransfer)  ◉

**Camera (PTP)**
Lets you transfer photos using camera software, and transfer any files on computers that don't support MTP  ○

**Charge only**
Stop all USB functions.Lets you speed up USB charging and decrease power consumption.  ○

## Keys and Parts

LANIX gives you marvelous feelings to experience on Camera, Video recorder, FM radio, Music and Sound recorder. Let you install various APPs, games, and more (supports APK format) by downloading from Android Market.
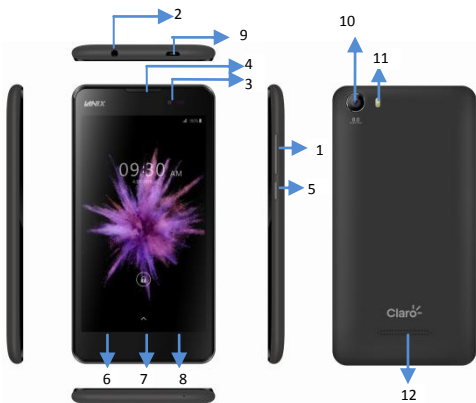
| | |
|---|---|
| **1.Volume Up/Down Key** | **To adjust the ringer volume, adjust the voice volume during a call and adjust media volume.** |
| **2.Headset port** | To connect an earphone so you can listen to music or radio, etc. |
| **3.Front Camera** | Allow you to take pictures while facing the screen. |
| **4.Receiver** | To hear the voice of the other side when calling. |
| **5.Power Key** | Switch the phone on or off. Press and hold to open phone options menu. |
| **6. Return** | Go back to the previous screen; Close the on-screen keypad, a dialog box, an options menu, or the notification panel. |
| **7.Home Key** | Go to home screen; Press and hold to open a window showing you most recently used applications. |
| **8.Menu** | Switch to recently used applications. |
| **9. USB jack** | To connect charger or USB data cable for data exchange. |
| **10.Back Camera lens** | For taking photos. |
| **11.Flashlight** | To take photos in low-light conditions. |
| **12.Speaker** | To listen to music, and other sounds offered by your phone. |

## Lock and Unlock the Screen

Press power button to enter Sleep mode and meanwhile the screen will be locked; press power button again to wake up and then drag the lock the right to unlock.

## Notification Panel

Notification icons on the status bar report the new arrival of messages, calendar events, alarm set and ongoing settings such as when call forwarding is on or the current call status. You can open the Notifications panel to open the message, reminder, or event notification and see the mobile operator's name. Even you can switch on Data connection, WLAN, Bluetooth, etc.

-> Opening the Notifications panel

Press and hold the status bar, slide your finger downward to open the Notifications panel.

If you have several notifications, you can scroll down the status bar to view more notifications.

-> Closing the Notifications panel

Do one operation of the following:

1. Press and hold the bottom bar of the Notifications panel, then slide your finger up the screen.

2. Press BACK or Home directly.
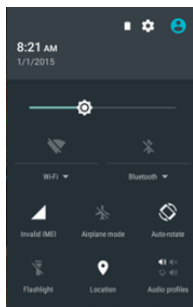
## Arranging and Rearranging Widgets and Icons

Rearrange the widgets and icons on your Home screen to give room for adding more items to the Home screen.

-> Press and hold the widget or icon you are desired to move.

The phone vibrates and you'll see this icon App info on the screen. Don't release your finger.

-> Drag the widget or icon to a new location on the screen. Pause at the left or right edge of the screen to drag the widget or icon onto another Home screen panel.

-> When the widget or icon is where you are desired to put it, release your finger. If you've released your finger but a message shows that there's no space to place the widget or icon, drag it right or left again to another Home screen panel.

## Adding Folders on your Screen

Use folders to group related applications and other shortcuts to keep your Home screen tidy and organized.

-> *Adding folder on your screen*

Press and hold an application icon or a widget that you want to move. The phone then vibrates. Don't release your finger. Drag the application icon or widget and drop it on top of another application icon or widget. Then, simply tap the folder to open it so you can access the applications and widgets inside the folder.

-> *Renaming a folder*

Tap the folder to open it, and enter a new folder name and then tap anywhere on the screen.

-> *Deleting folder*

Drag out all the applications from the folder, then the folder will be deleted automatically.
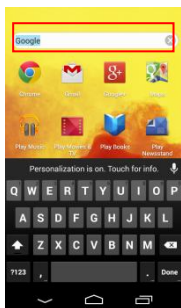
## Adjusting Brightness

Drag the notification panel down and adjust brightness. Or enter Settings->Display-> Brightness, and adjust the brightness level here (by dragging the brightness slider to the left to decrease or to the right to increase the screen Brightness).

Note: Lower the brightness of the screen to prolong the battery life.
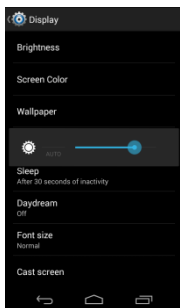
## Changing your Wallpaper

Personalizing your Home screen wallpaper with your favorite photo is a quick and easy way to change the feel of your phone and give it a fresh look. Browse the collection of wallpapers included in your phone by default or choose from photos that you have taken with the camera.

-> Press and hold the screen where there is space.

-> The screen will vibrate and an optional context.

-> Select the wallpaper you want and confirm to set it as wallpaper.
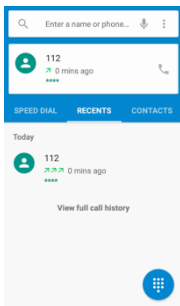
## Make a Call

On the start screen choose  and enter a complete phone number to make a call.
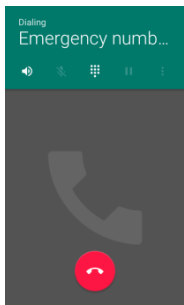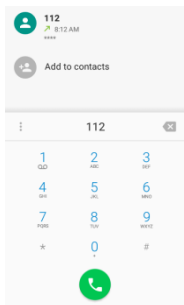
## Call Log

Enter Phone interface, then slide your screen right to RECENTS, you can check the call logs. In call log options, you can Make calls, add new contact and send message etc.

## Reject a Call by Sending a Busy Message

While there is an incoming call, you are inconvenient to accept the call, and then you can send a busy message for rejecting the call.

Drag the circle up to , some busy messages will show on the screen, short tap any of them to send out.
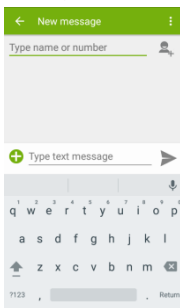
## Add a Contact

Tap  and enter Contacts and then add a contact (see figure below.)

Tap  to add a new contact to Phone or SIM card.
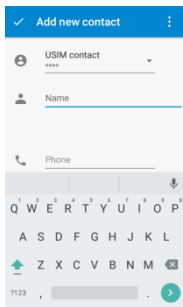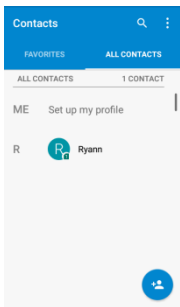
## Messaging

Enter Messaging, and then compose new message. You touch a text field where you want to enter text, to open the keyboard.



### Receiving a New Message

When there is a new message comes, a new message icon will appear in the notifications area of the status bar to notify you of a new text or multimedia message.

To open the message, press and hold the status bar, and then slide the status bar down to open the Notifications panel. Or go to Messaging, read the message directly.

### Editing SMS and MMS

-> When you are composing a new text message, you can select text for cutting or copying. Touch the text field or portion that contains text. You can select all contexts, copy, cut and paste. The selected text is highlighted in Blue.

-> A multimedia message may contain video, pictures, audio, sideshow, etc. Thus, when you are supposed to edit a MMS, you can just add videos, pictures and more to SMS and change to MMS.

### Message conversations

Text and multimedia messages that are sent to and received from a contact (or a number) are grouped into conversations or message threads in the All messages screen. Threaded SMS or MMS let you see exchanged messages (similar to a chat program) with a contact on the screen.

## Browse the Web

Open the browser; click the URL on the screen to search or tap website address.

The browser is fully optimized and comes with advanced features that let you enjoy Internet browsing on your phone.

You must have an active data connection or Wi-Fi connection to access the Internet.
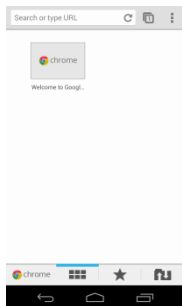
## Enjoy Music

When you copy music to your Micro SD card, the Music player searches the device for music files and builds a catalog of your music, based on information about each file that is stored in the file itself.
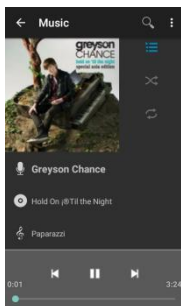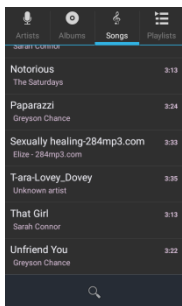
## System Updates

Enter System Settings->About phone and access LANIX OTA, the device will automatically search and check new version of software.

To update your current software, you must download new software online. The device will be in Recovery mode and will start to update the system after successfully downloading the new software. Then the device will reboot once system updating is complete, a pop-up message will appear to notify that the device has been successfully updated.

Tip: It is suggested to use Wi-Fi to download new software.

## Download Applications From Android Market

-> Add a Google account
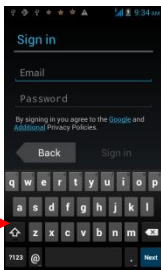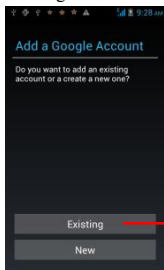


-> Enter Android Market (Play Store) and download apps.
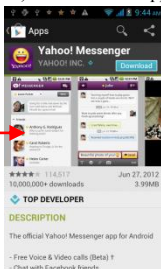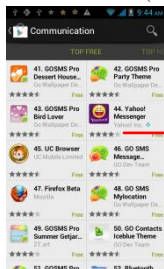
## Manage Applications

Enter Setting >Apps, then manage the applications. Tap any app to view the information of the applications, and you can also force the apps to stop or uninstall the apps.

To install Apps, you need switch on "Unknown sources" in Security settings.
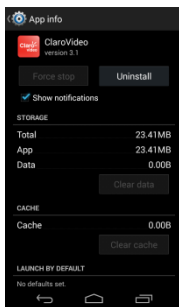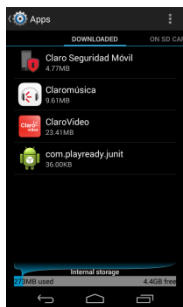
## Maintenance & Safety

Please read this safety information carefully so that you can use your phone in complete safety:

1. Children: Be very careful with children and your phone. A mobile phone contains a number of detachable parts. Exercise great care when children are in close proximity to the phone. The phone contains small parts that could be swallowed or cause choking. If your phone is equipped with a camera or lighting device, do not use it too near children or animals.

2. Hearing: Prolonged listening at full power using a lightweight headset or headphones can damage your hearing. Reduce the volume to the lowest possible level when listening to music or conversations. Avoid high volumes over extended periods.

3. Driving: Exercise care when driving. Driving requires maximum attention at all times in order to minimize the risk of accidents. Using a mobile phone can distract the user and result in an accident. You must fully comply with the local regulations and laws in force regarding the use of cell phones whilst driving. You are not allowed to use the phone whilst driving. A hands-free kit should not be regarded as an alternative solution.

Flying: Turn your phone off when flying. Remember to turn your phone off when you are in a plane (GSM + Bluetooth) as it may cause interference.

4. Hospitals: Turn your phone off near any medical devices. It is extremely dangerous to leave a phone switched on near medical devices as it may cause interference. You must observe any instructions or warnings in hospitals and treatment centers. Remember to turn your phone off in service stations. Do not use your device in a petrol station near fuel. It is dangerous to use your phone inside a professional garage.

5. Electronic implants and pacemakers: Users who wear a pacemaker or who are fitted with an electronic implant must hold the phone on the opposite side to their implant as a precaution when making a call. If you notice that your phone is causing interference with a pacemaker, switch it off immediately and contact the manufacturer of the pacemaker for advice on what action to take.

6. Fire hazard: Do not leave your device near heat sources such as radiators or cookers. Do not leave your phone charging near flammable materials as there is a real risk of fire.

7. Contact with liquid: Do not expose the phone to liquid or touch it with wet hands: any damage caused by water may be irreparable.

8. Use only LANIX-approved accessories. The use of unauthorized accessories may damage your phone or cause a safety risk.

9. Do not destroy the batteries and chargers. Never use a battery

or charger that has been damaged. Keep batteries away from magnetic objects as the latter might cause short-circuit between the positive and negative terminals of your batteries and destroy the battery or phone permanently. As a general rule, you should not expose the batteries to very high or low temperatures (below 0°C or above 45°C). Differences in temperature may reduce battery autonomy and service life.

10. Shocks and impact: Handle and use your phone with the utmost care. Protect your phone: shocks and impact may damage it. Some parts of your phone are made from glass and might break if the phone is dropped or is subject to severe impact. Avoid dropping your phone. Do not touch the screen with sharp objects.

11. Electric shock: Do not try to dismantle your phone as there is a very real risk of electric shock.

12. Maintenance: If you want to clean your handset, use a dry cloth (do not use a solvent, such as benzene, or alcohol).

13. Recharge your phone in a well-ventilated area. Do not recharge your device when it is resting on a soft surface.

14. Damage to magnetic strips: Keep your phone away from credit cards as they may damage the data on the magnetic strips.

15. Do not use the mobile phone in the environment at too high or too low temperature, never expose the mobile phone under strong sunshine or too wet environment. The suitable temperature for the phone is -10°c to +45°c, the maximum charging temperature declared by the manufacturer is +40°c.

16. Due to the used enclosure material, the GSM mobile phone shall only be connected to a USB Interface of version 2.0 or higher. The connection to so called power USB is prohibited.

17. The power adapter is the disconnect device for this equipment. The socket-outlet shall be near the equipment and easily accessible.

18. This charger is for indoor use only, the charger type is UD36A50100, output voltage/current is 5.0V/1.0A.

~ **Important operating guidelines**

1. To increase the life of your battery, only use LANIX chargers and batteries. Replacing the battery with a non-compliant model may result in the latter exploding.

2. Never throw batteries on a fire and follow the guidelines in force for recycling used batteries and phones.

3. Be careful not to crush or damage the battery, as this could cause an internal short circuit and overheating.

4. Do not take the battery apart.

5. The battery can be recharged several hundred times before needing to be replaced. When it shows signs of losing its power,

it can be replaced.

6. If you do not use your mobile phone for an extended period, remember to recharge the battery to optimize its use time.

7. Do not throw batteries away with household waste: recycle them in accordance with the manufacturer's guidelines. If the battery is damaged, contact the after-sales service or the nearest authorized LANIX dealer.

8. Unplug the charger from the wall socket when the battery is fully charged in order to reduce your energy consumption.

9. Do not leave the battery being charged for more than a week as this might result in an overload and reduce the life of the product.

10. Handle the SIM cards with care: wipe them with a soft cloth if they appear dirty.

11. Emergency calls: the emergency numbers may not be accessible on all mobile telephone networks, in isolated areas or areas where there is no coverage; check first with your operator.

12. Radio Frequency Exposure: Your mobile phone has been designed and manufactured in accordance with the international guidelines (ICNIRP1) on exposure to radio frequencies. These guidelines, which are based on various studies and research, have been developed by independent scientific organizations to ensure the safety of everyone who uses a mobile phone.

~ **General Notice**

Due to the used enclosure material, the GSM mobile phone shall only be connected to a USB Interface of version 2.0 or higher. The connection to so called power USB is prohibited.

The adapter shall be installed near the equipment and shall be easily accessible.

Do not use the mobile phone in the environment at too high or too low temperature, never expose the mobile phone under strong sunshine or too wet environment. The suitable temperature for the phone is 0℃-50℃.

The maximum operating ambient temperature of the charger declared by the manufacturer is 45℃.

Caution risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

## FCC Statement

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

This device 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.

FCC Caution:
Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
The country code selection is for non-US model only and is not available to all US model. Per FCC regulation, all WiFi product marketed in US must fixed to US operation channels only.

### RF Exposure Information (SAR)

This device meets the government's requirements for exposure to radio waves.
This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.
The exposure standard for wireless device employs a unit of

measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg. *Tests for SAR are conducted using standard operating positions accepted by the FCC with the device 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 device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the poser required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The highest SAR value for the model device as reported to the FCC when tested for use at the ear is 1.05 W/kg and when worn on the body, as described in this user guide, is 1.01 W/kg (Body-worn measurements differ among device models, depending upon available accessories and FCC requirements.) While there may be differences between the SAR levels of various devices and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this model device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model device is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: ZC4X500B.

For body worn operation, this device has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and be positioned a minimum of 1.0cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory and are not holding the device at the ear, position the handset a minimum of 1.0cm from your body when the device is switched on.