User Guide

Contents

1. For your safety 1
2. Learn about the phone 2
- Overview 2
- Function Keys 2
3. Before using 2
- Insert SIM cards and SD card 2
- Charge the Battery 4
4. Getting started 4
- Basic Function 4
- Home screen 5
- Touch screen 6
5. Communication 7
- Make a call 7
- Ongoing call 7
- Incoming call 8
- Send a Message 8
6. Multimedia 9
- Camera 9
- Gallery 12
- Music 12
7. Connection 13
- Airplane mode 13
- WLAN 13
- Bluetooth 13
- USB 14
8. Advanced Features 14
- Smart Lock 14
- Split screen 14
- Child Mode 15
- Super screenshot 15
- Chameleon 18
- Extreme mode 18
9. Operation 19
- Smart Gestures 19
- Suspend option 21
10. Warnings and notes 21

1. For your safety

Please read this manual before using the cell phone to ensure your safe and proper use.

SWITCH OFF IN HOSPITALS

Please abide by relevant provisions or regulations. Please turn off your mobile phone near medical equipment.

SWITCH OFF WHEN REFUELING

Don’t use the phone at a refueling point. Don’t use near fuel or chemicals.

SIM CARDS AND SD CARD ARE PORTABLE

Keep your phone, phone parts and accessories out of children’s reach.

BATTERY

Please do not destroy or damage the battery, it can be dangerous and cause fire.

Please do not throw battery in fire to avoid hazard.

When battery cannot be used, please dispose in safe environment.

Do not try to dismantle the battery.

If the battery or the charger is broken or old, please stop using them, and replace with certified genuine battery

USE QUALITY EQUIPMENT

Use authorized equipment to avoid danger

ROAD SAFETY COMES FIRST

Give full attention while driving, Park before using your phone. Please follow traffic rules of local city town.

INTERFERENCE

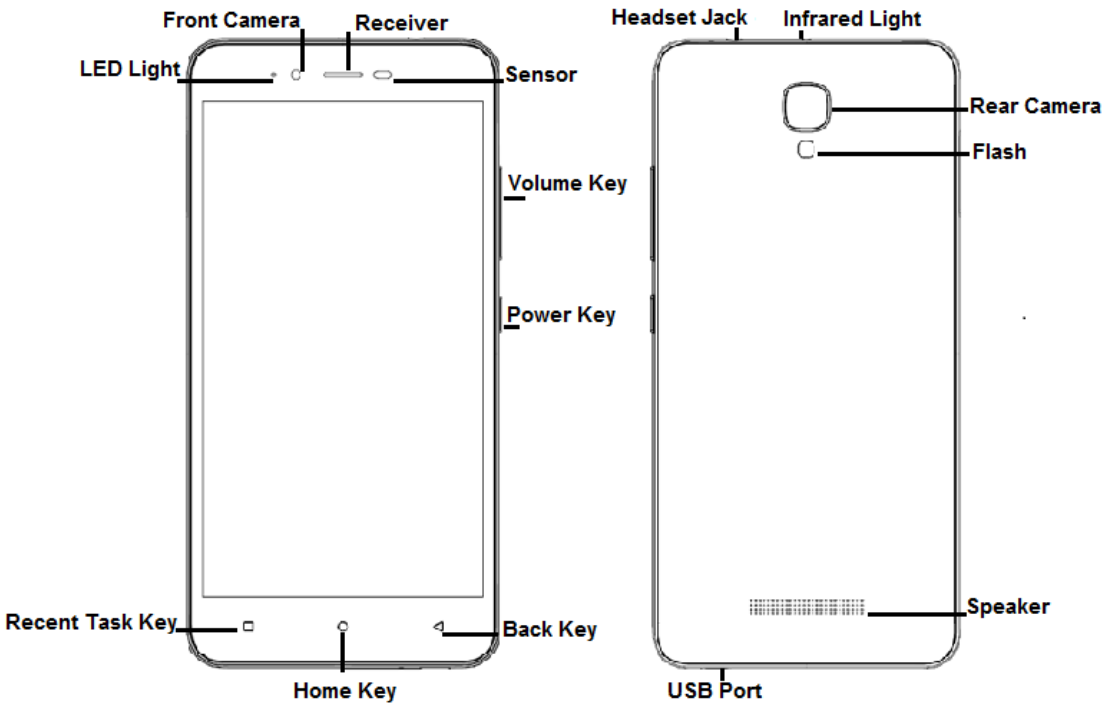
All wireless devices may be susceptible to cause interference, which could affect performance.

SWITCH OFF IN AIRCRAFT

Wireless devices can cause interference in aircraft. It’s not only dangerous but also illegal to use mobile phone in an aircraft.

2. Learn about the phone

Overview



Function Keys

Keys	Functions
Power Key	• Press to turn on/off the screen. • Press and hold to power off the phone, reboot, and turn on airplane mode or silent.
Volume Key	• Press to adjust the volume of device.
Recent Task Key	• Tap to open the list of recently used apps. • Shake the phone to clean all of recently used apps. • Click the circle button to clean all of recently used apps.
Home Key	• Tap to return to Home screen. • Long press to access Google™ search.
Back Key	• Tap to return to the previous screen.

3. Before using

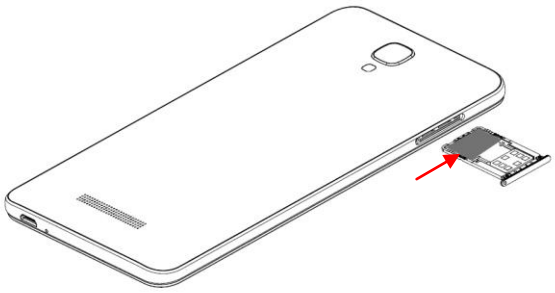
The phone is a Dual SIM mobile that allows you to use two mobile networks.

Insert SIM cards and SD card

1) Stick into the pin hole with eject tool, and then card tray will be out of phone.

2) Put SIM cards and SD card to card tray correctly.

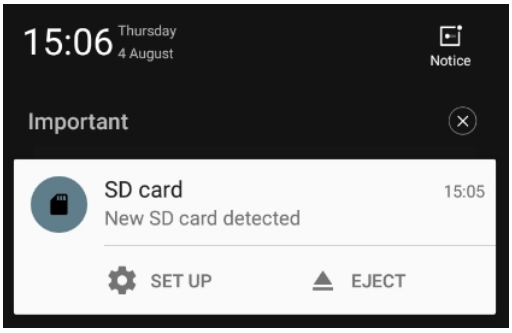
SIM 1 supports Micro SIM card.



SIM 2 supports Nano SIM card OR SD card.

✓ **Note:** SD card can be used as internal storage.

Option 1: Notification Center --> tap the notice to set up --> Use as internal storage --> Next --> Erase & format



Option 2: Settings -- > Advanced settings-- >Storage & USB --> Format as internal storage --> Erase & format

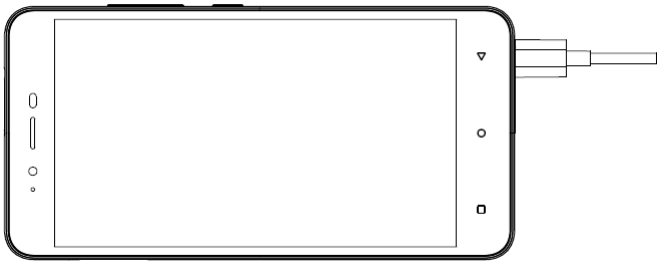
3) Push the card tray into the phone.

✓ **Note:**

- SIM cards and SD card do not support hot plugging.
- Do not remove the cards while the device is transferring data. Doing so may cause data to be lost or damage to the cards and device.
- The SIM card and SD card are small parts. Please keep away from Children to avoid swallowing the card by accident.
- Please do not touch the metal surface of Micro SIM and SD cards and keep them away from electromagnetic field to avoid damaged data.

Charge the Battery

Charge the battery before using it. Connect the USB cable to the USB power adaptor, and then plug the end of the USB cable into the USB Port.



✓ **Note:**

- The battery of mobile phone is fixed. It cannot remove.

4. Getting started

Basic Function

- Turn on the phone
  Press and hold the power key for a while to turn on the phone.
- Turn off the phone
  Long press the power key until a menu shows. Choose “Power off” to turn off the phone.
- Restart the phone
  Option 1: Long press the power key until a menu shows. Choose “Reboot” to restart the phone.
  Option 2: Long press the power key till 10 seconds to auto restart the phone.
- Lock the screen
  Option 1: Press the power key to turn off the screen and lock it
  Option 2: In the Home screen, double tap the screen to lock it.

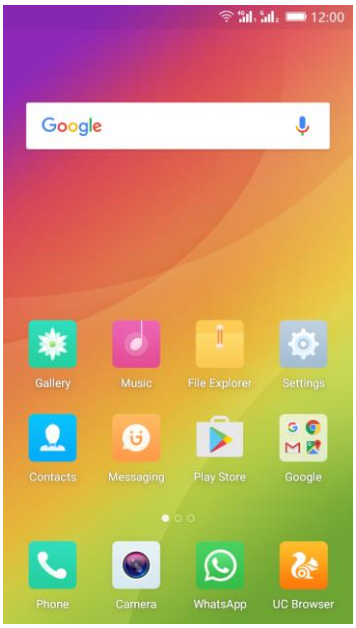
Option 3: The screen will auto lock if you don't use the phone for a while.

- Unlock the screen

  Press the power key, and then slide to top for unlocking.

Home screen

The Home screen is your starting point to access all the features on your phone. It displays application icons, widgets, and other features. You can customize the Home screen with different wallpaper and display the items you want.



- Status Bar

  At the top of the screen, it displays the time, signal, battery information, and icons for notifications that you've received.

- Notification Center

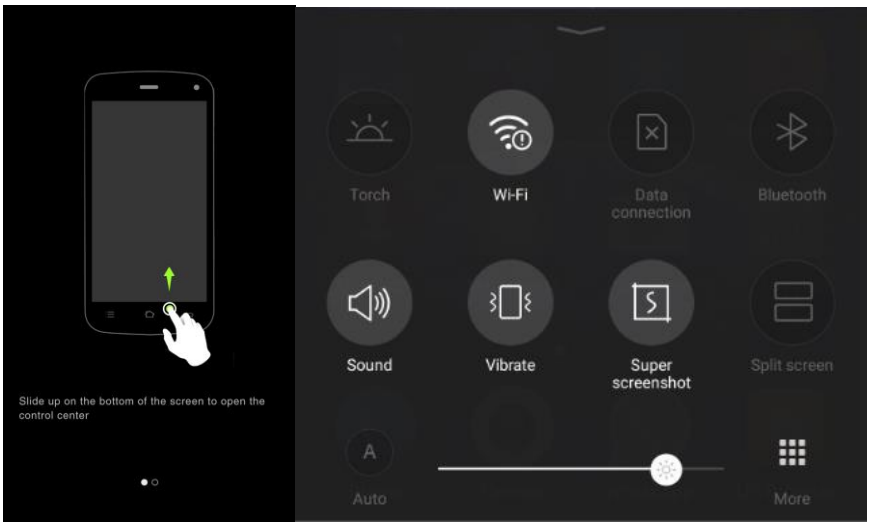
  Swipe down from the top edge to see more detail of the new notification, such as messaging, missed call, Wi-Fi network available etc. Tap the notification and drag to left or right to delete it.

  Settings --> Notification and Control Center --> Notification Center to manage it.

- Control Center

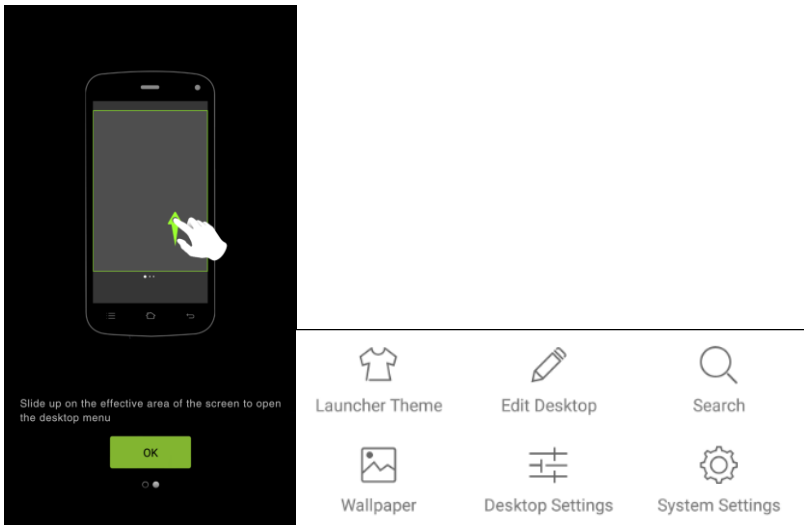
  Slide up on the bottom of the screen to open the control center.

  In the control center, it's a quick access to Torch, Wi-Fi, Data connection, Bluetooth, Sound, Vibrate, Super screenshots and Split screen. Tap "More", and then drag to adjust the icons in control center.



- <u>Desktop Menu</u>

  Slide up on the effective area of the screen to open the desktop menu. You can change the Launcher Theme & Wallpaper, Edit Desktop. It's a quick access to Desktop Settings, System Settings and Search.



- <u>Move an application</u>

  Touch & hold the icon you want to move. Drag the icon to move or cross at the edge of the screen to move into another screen.

- <u>Uninstall an application</u>

  Touch & hold the icon you want to uninstall. On the top of the icon will appear "x". Tap it to uninstall.

- <u>Creating a folder</u>

  Drag an icon on the top of another one to create a folder. Open the folder and then tap the "Folder" to rename it.

Touch screen

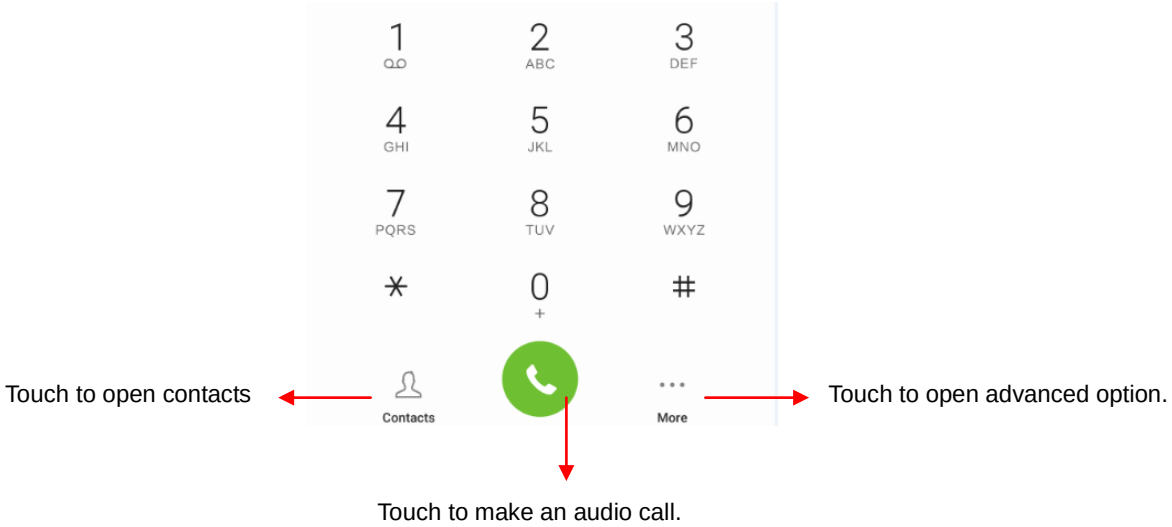
The way to control mobile phone is using your finger on touch icons, buttons, menu items, the onscreen keyboard, and other items on the touch screen.

- Touch: To act 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, you simply touch them with your finger.
- Touch & hold: Touch & hold an item on the screen by touching it and not lifting your finger until an action occurs.
- Drag: Touch & hold an item for a moment and then, without lifting your finger, move your finger on the screen until you reach the target position. You can drag items on the Home screen to reposition them and you can drag to open the Notification Center.
- Swipe or slide: To swipe or slide, quickly move your finger across the surface of the screen, without pausing when you first touch (so you don't drag an item instead). For example, you slide the screen up or down to scroll a list, and in the same way Calendar views you can swipe quickly across the screen to change the range of time visible.
- Pinch: In some applications (Such as Maps and Gallery) you can zoom in and out by placing finger and thumb on the screen at same time and pinching them out together (to zoom out) or spreading them apart (to zoom in).
- Rotate the screen: On most screens, the orientation of the screen rotates with the phone as you turn it from upright to its side and back again. You can turn this feature on and off.

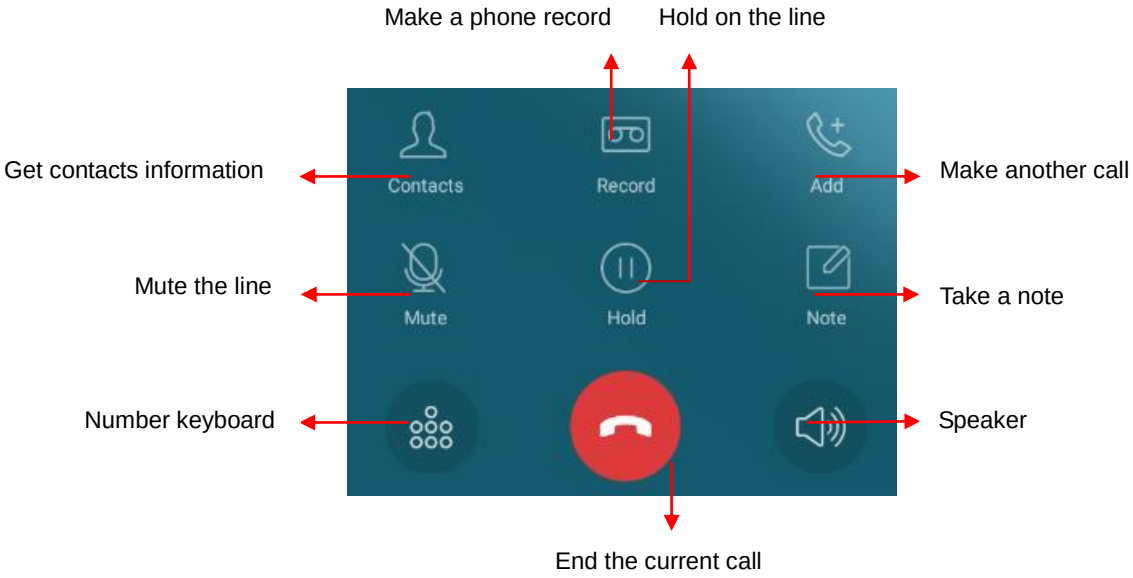
5. Communication

Make a call

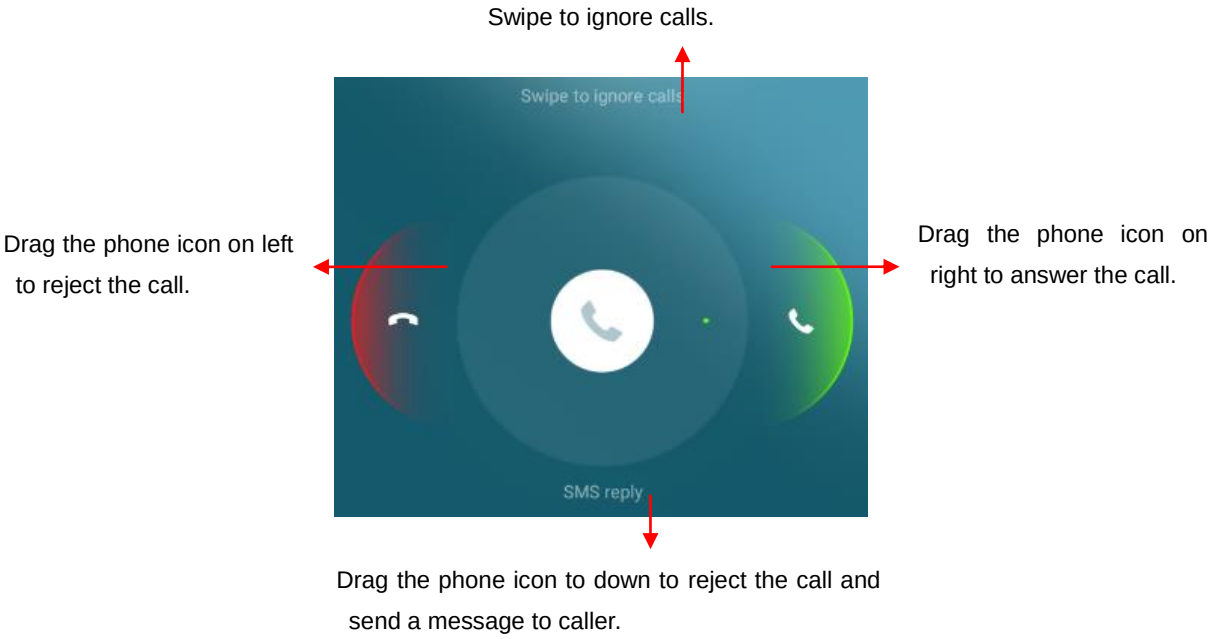
- Touch the phone icon on the Home screen.
- Enter the phone number you want to dial.
- Touch the phone icon to dial the number that you entered.



Ongoing call



Incoming call



✓ **Note:**

You can make an emergency call without SIM cards if the locations are available for the network service. But you should not rely on it for emergencies. It's also depends on the local mobile network operator. For more information, please contact with operator.

Send a Message

You can use this phone to exchange text messages and multimedia messages with your friends on their mobile phones. The messages come to and from the same contact or phone number will be visible into a single conversation, so you can see your entire

message history with a person conveniently.

Enter text

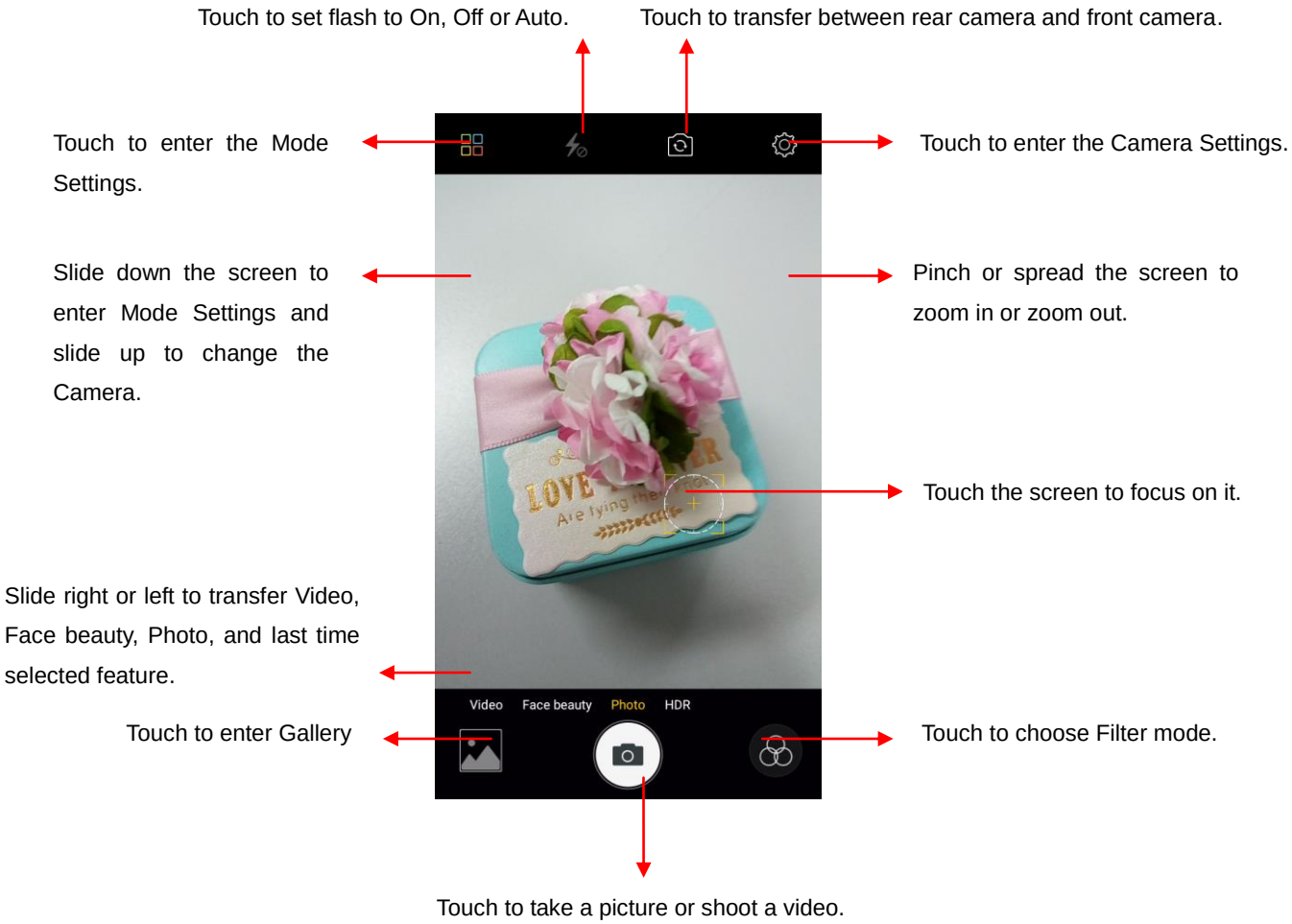
- Tap the text field to see onscreen keyboard.
- Tap the keys on the keyboard to type; the characters you've entered appear in a strip above the keyboard. With suggestions for the word you are typing to the right.
- Use the Delete key to erase characters to the left of the cursor.
- When you're finished typing, press back to close the keyboard.

6. Multimedia

Camera

Camera is a combination of camera and camcorder that you use to shoot and share pictures and videos. Tap the image on the camera screen where should focus on. You can also change camera setting like transfer front and rear camera, adjust the exposure on this screen.

Take a photo

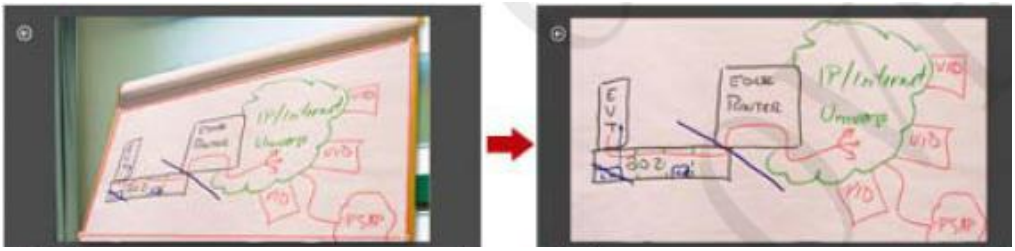


- **HDR Mode -** Improve the effect of bright and dark portions at the same time.

- **Night Mode -** Through nightscape noise reduction, we see the thing as it actually is.

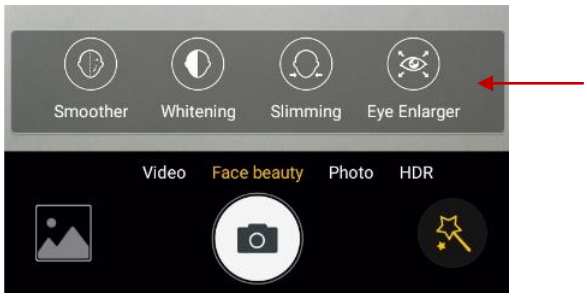
- **Panorama Mode -** Press camera button and move the phone on one direction slowly.
- **Professional Mode -** Change the clarity and focus mode.
- **Time-lapse Mode -** Capture images in low rate and then play with normal or faster rate.

- **Smart scene Mode -** Change camera mode to: Night, HDR, fog/flare or auto based on the view.
- **Text recognition Mode -** Text present in the photograph can be edited.
- **GIF Mode –** Shooting multiple images to form a simple animation.
- **PicNote Mode -** Intelligent crop and optimize the text photo after shooting.

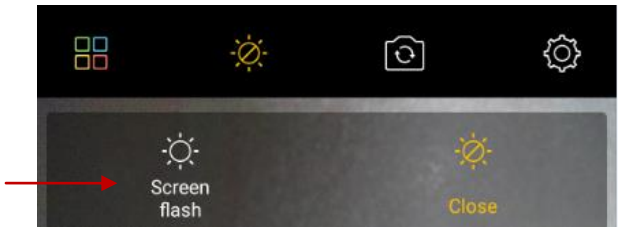


- **Smart scan Mode -** Align QR/Bar code within frame to scan.
- **Mood photo Mode -** Easy to shoot a good photo like Polaroid. You can select a filter and write down your mood.

- **Card scanner Mode –** Select a recognition language to scan the name card and then save the information to the phone.
- **Translation Mode –** Press the button and choose the scope to translate.
- **Take anytime Mode –** The best shooting mode can recommend the best phone.
- **Face beauty Mode –** Beautify your photo and realize full skin beauty not just beautifying the face, so that presents more natural selfie. You can select Smoother, Whitening, Slimming, and Eye Enlarger. Drag the slider to adjust it.

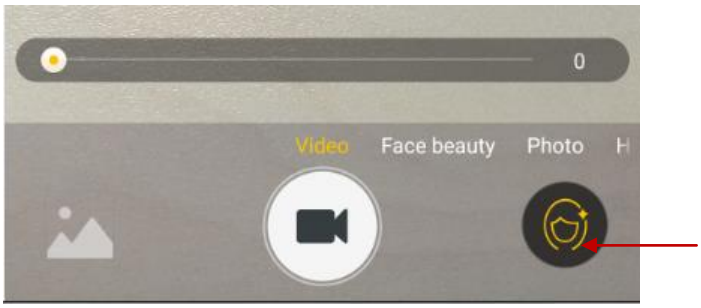


- **Flash selfie Mode -** Transfer to front camera, and then turn on **Screen flash** on the top of screen. Taking a selfie by front camera meanwhile the display improves brightness, which can enhance the brightness of pictures. It makes you more beautiful and natural.



Shoot a Video

- In camera mode, slide the screen to right for video capturing.
- Adjust the quality and other settings if you wish or leave them on automatic mode.
- Point the lens to frame the scene where you want to start.
- Touch the Video icon. Camera starts shooting the video.
- Touch Stop video icon to stop shooting. An image from your most recent video is displayed as a thumbnail at the bottom left.
- **Beautified video Mode** can beautify when shooting, not just face, even full skin. 7 levels to choose while beautifying. Real-time preview during shooting.



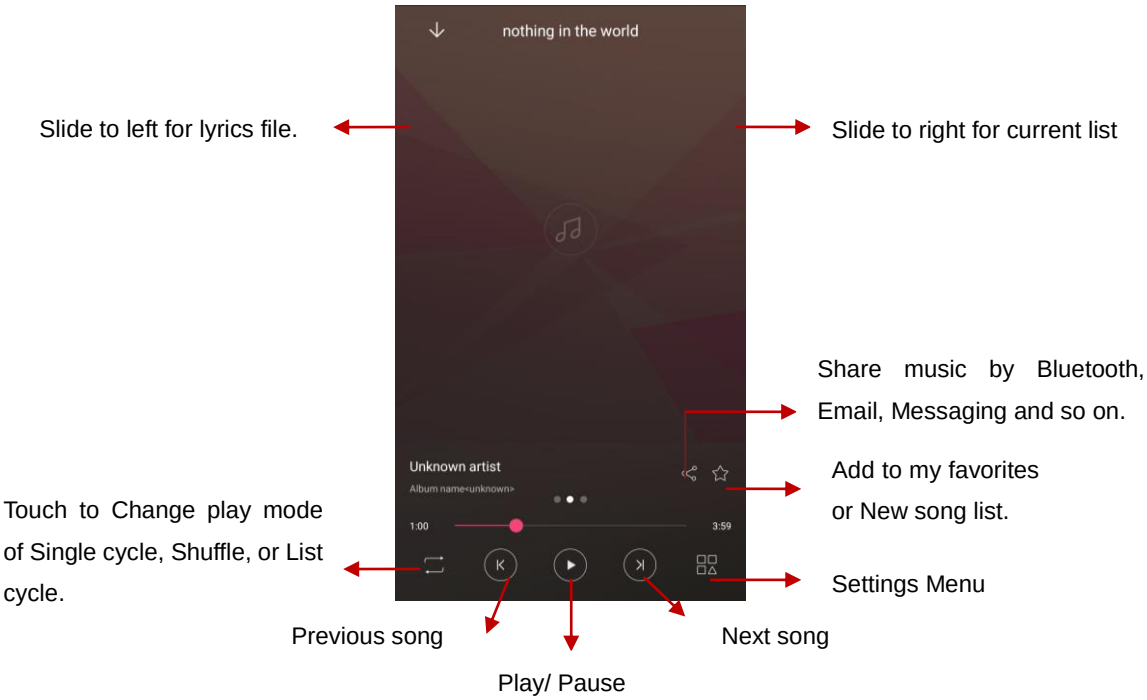
Gallery

Touch the Gallery icon in the Launcher to view albums of your pictures and videos which you've taken from camera. You may share the pictures and videos with your friends by Messaging, Email, Bluetooth and so on.

- To encrypt a picture: Touch "Encrypt" while you are browsing a picture. The picture will be encrypted and hide into Encrypt Gallery.
- To View Private Album: Slide down with two fingers to enter Private Album.
- Hidden management: Hide not commonly used pictures folder. Access "All" interface, then long press to enter batch operation, and then click "hide". After the hidden folder, the picture will not be displayed in the photos, all, the cover, you can go to settings – hide the management, view and manage the hidden folder.
- Trash: Deleted pictures will be moved to trash, which will be deleted permanently on the seventh day. You can delete or recover these pictures manually in trash.

Music

You can use Music player to organize and listen to music and other audio files that you transfer to your phone from your computer.



7. Connection

Your phone can connect to a variety of networks and devices, including mobile networks for voice and data transmission, WLAN data networks, and Bluetooth devices, such as headsets. You can also connect your phone to a computer, to transfer files from your phone storage, and share your phone's mobile data connection via USB or as a portable WLAN hotspot.

Airplane mode

Option1: **Settings-->More-->Airplane mode** to turn it on

Option2: Swipe up from the bottom edge to open control center--> More --> tap Airplane mode

Some locations like Airplane may require you to turn off your phone's Cellular network, WLAN, and Bluetooth wireless connections. You can turn off all these wireless connections at once by placing your phone on Airplane mode.

WLAN

WLAN is a wireless networking technology that can provide internet access at distance of up to 100 meters, depending on the WLAN router and your surroundings. You can configure the WLAN as follow:

- **Settings-->WLAN**, check **WLAN** to turn it on.
- Enter **WLAN.** The phone scans for available WLAN networks and displays the names of those it finds. Secured networks are indicated with a Lock icon. The phone will auto login to the network if you have previously connected.
- Touch a network to connect to it.
  If the network is open, you are prompted to confirm that you want to connect to that network by touching connect. If the network is secured, you're prompted to enter a password or other credentials.

Bluetooth

Bluetooth is a short-range wireless communications technology that devices can use to exchange information over a distance of about 10 meters. The most common Bluetooth devices are headphones for making calls or listening to music, hands-free kits for cars, and other portable device, including laptops and cell phones.

<u>To send a file</u>

- **Settings--> Bluetooth**, check **Bluetooth** to turn it on.
- Enter **File Explorer** to select a file, Select **More--> Share--> Bluetooth.**
- Touch **Scan for devices**, the phone will scan for and display the names of all available Bluetooth devices in range.
- Touch the names of the other device in the list to pair them. After pairing the file will be sent.

<u>To receive a file</u>

Settings--> Bluetooth, check **Bluetooth** to turn it on. Ensure your Bluetooth has been connected within visibility time.
You can receive files from the devices which are paired with yours. The file you received will be saved to the "**Bluetooth**" folder in the File Explorer.

To connect to a Handsfree device

- Turn on the Handsfree device, make it in a searchable state;
- **Settings-->Bluetooth**, Select "**Search for devices**";
- After searching for the Handsfree device，Select it in the list to pair.
- After pairing, you can use the Handsfree device to listen to music, video and receive call.

USB

You can connect the phone to your computer with a USB cable to transfer music, pictures, and other files.

Turn on USB connection

1. Connect the phone to your computer with a USB cable.
2. In notification center, tap **USB for charging** to open USB connection.
3. Choose the USB options.
   Charge only, connected as a USB for charging.
   Copy files, Transfer music, videos, documents and other documents (MTP).
   View photos, Browse photos in DCIM and Pictures file folder (PTP).
   Install driver - If you are unable to connect, select this item and install the drive to the computer.

✓ **Note:**

Do not disconnect the USB cable from the phone when you are transferring files. Doing so may cause data loss or phone damage.

8. Advanced Features

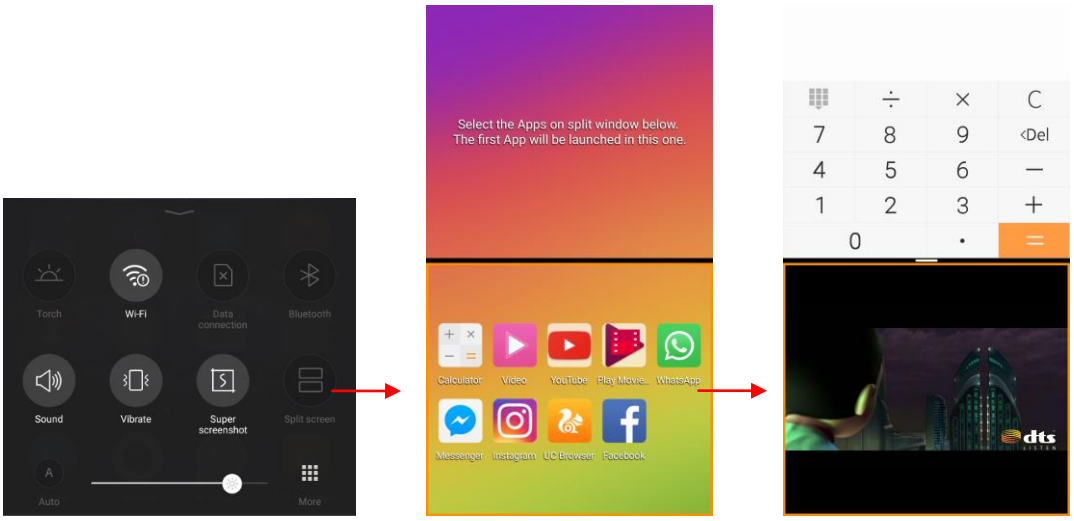
Smart Lock

Settings --> Security --> Smart Lock

- **Trusted devices:** Add device to keep this one unlocked when it's nearby. Bluetooth connections have a range of up to 100 meters.
- **Trusted places:** Add location where device should be unlocked.
- **Trusted face:** Set up facial recognition to unlock your phone.
- **Trusted voice:** Set up voice recognition.
- **On-body detection:** Device will stay unlocked while it's on you.

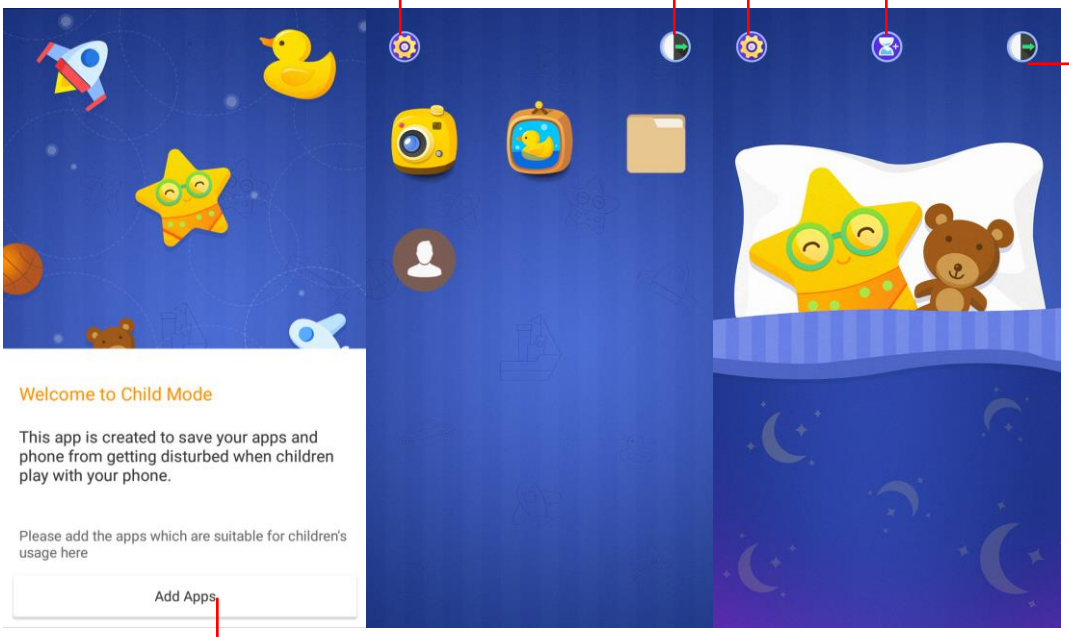
Split screen

Enter to **Control Center --> Split screen**, select the apps as show. The two apps will appear in landscape orientation.



Child Mode

It's an exclusive place for children. As a parent, you can manage the applications and set up the limit usage time with a password.



Add Applications for setting up.

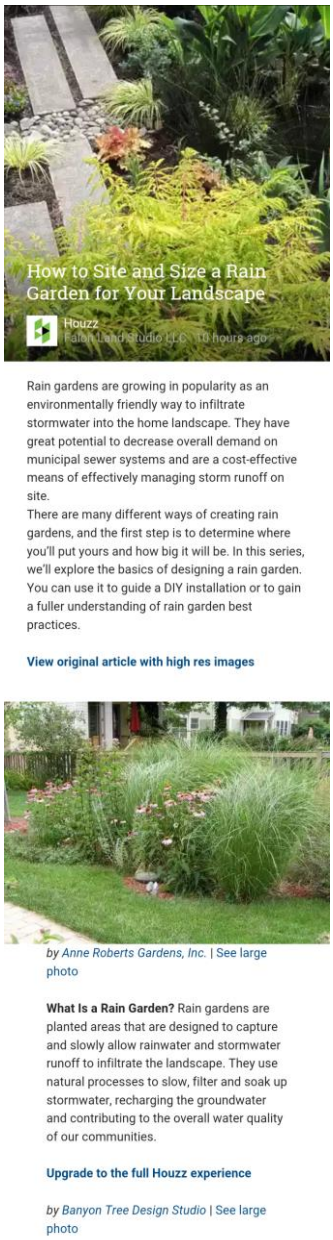
Super screenshot

In the control center, tap to access Super screenshots. Super screenshots includes Normal screenshots, Long screenshots and Partial screenshots. To view on: **File Explorer --> Phone Storage / SD card --> Screenshots**

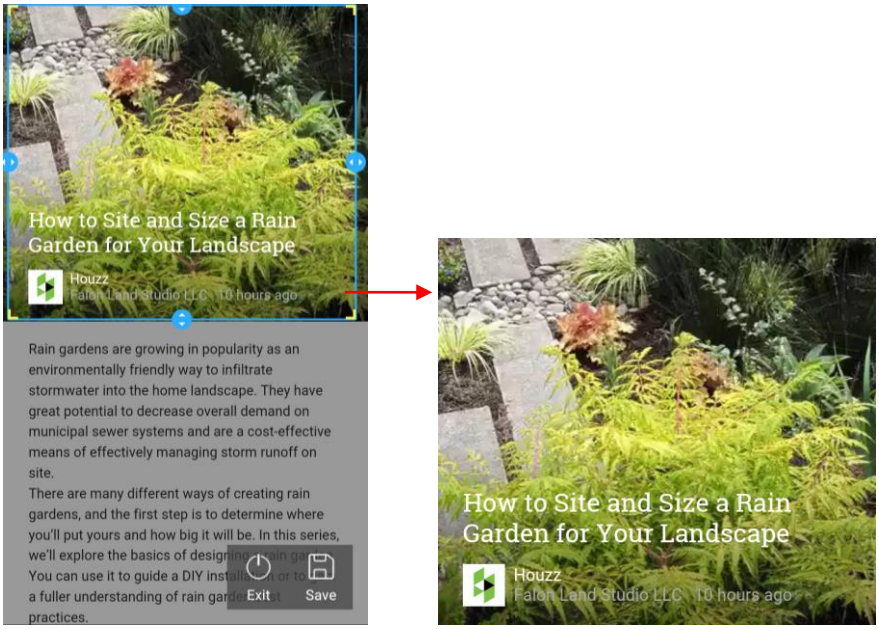
- Normal screenshots
  Capture 1 page in screenshots.

Rain gardens are growing in popularity as an environmentally friendly way to infiltrate stormwater into the home landscape. They have great potential to decrease overall demand on municipal sewer systems and are a cost-effective means of effectively managing storm runoff on site.
There are many different ways of creating rain gardens, and the first step is to determine where

- Long screenshots
  Capture 10 pages at most in screenshots. It’s easy for you to save conversations in commutation tools, articles in website and so on.

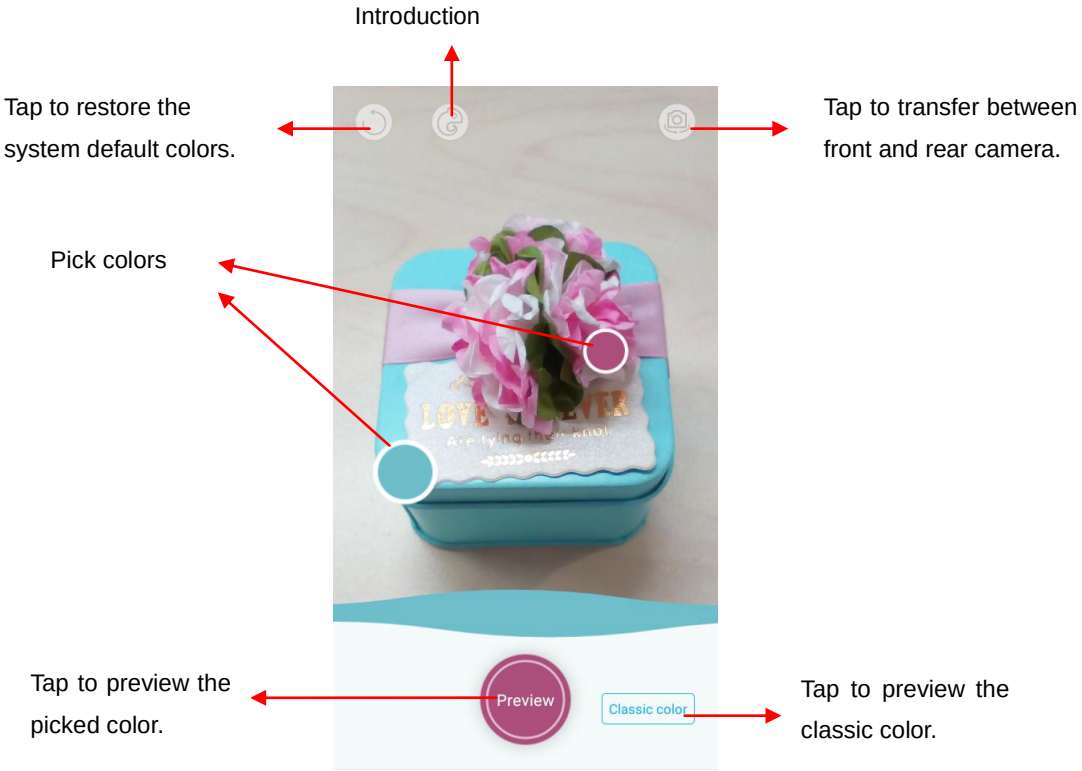


- Partial screenshots
  Capture part size in screenshots. You can adjust the size with square on the screen.



Chameleon

With Chameleon, you can pick color with front or rear camera. Click anywhere or drag the color point to pick your favorite to design the colors of phone background.



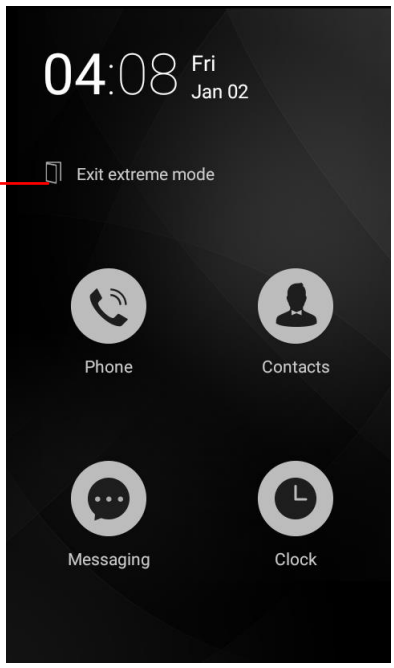
Extreme mode

Extreme mode lets mobile phone enter the minimalist desktop to extend standby time. But only phone, contacts, messaging and clock can be used during this time.

Access to extreme mode

- **Home screen-->Control center-->More-->Tap Extreme mode**
- **Home screen-->System Manager-->Power Manager -->Tap Extreme power saving mode**
- **Settings--> Advanced settings --> Manage battery --> Power manager-->Tap Extreme power saving mode**

Tap to exit the extreme mode



9. Operation

Smart Gestures

Settings-->Advanced Settings--> Smart Gestures to turn it on.

The smart gestures system supports a variety of experience and control, through gesture can be more convenient operation, some of the smart gesture functions will not work while flip cover is closed.

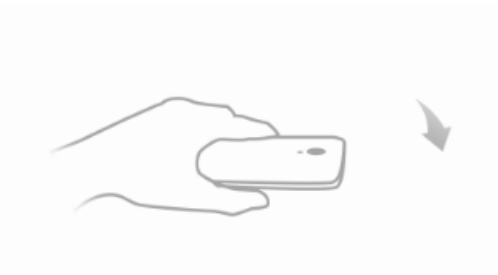
- Pause alarm

Settings--> Advanced Settings--> Smart Gestures -->Select Pause alarm

Flip back the phone to pause the on-going alarm.

①

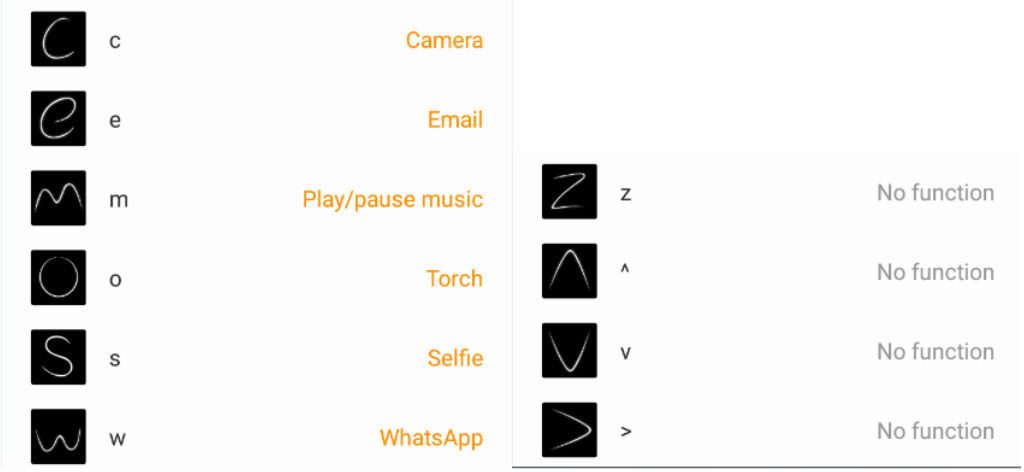
②



- Black screen gestures

Settings--> Advanced Settings--> Smart Gestures --> Select Black screen gestures

Draw pattern to access menu quickly while phone is on sleep mode.

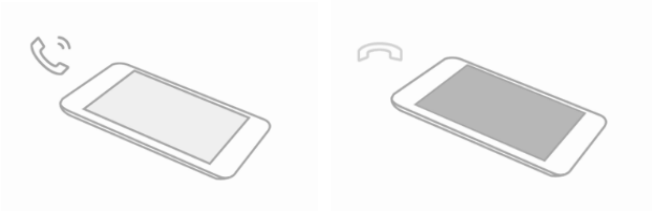


- Smart Vibration Reminder

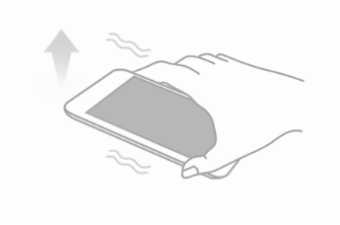
Settings--> Advanced Settings--> Smart Gestures -->Select Smart Vibration Reminder

Phone vibrate to remind the unread message or missed call notification in sleep mode.

①



②



- Smart bright screen

Settings--> Advanced Settings--> Smart Gestures -->Select Smart bright screen

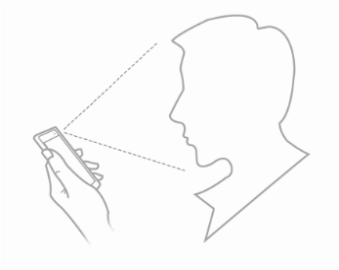
When front camera detects you are viewing screen, the screen can be maintained normally. Enable this function, the status bar will display this icon.

The following scenario, the function maybe failed:

-User doesn't face on the screen

-The light is too strong or too dark

-Front camera is used by other applications

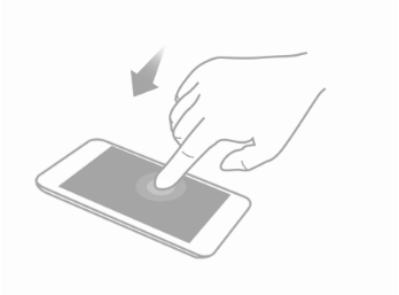


- Double click wake

Settings--> Advanced Settings--> Smart Gestures -->Select Double click wake

In sleep screen, quick double tapping can wake up the mobile phone.

①

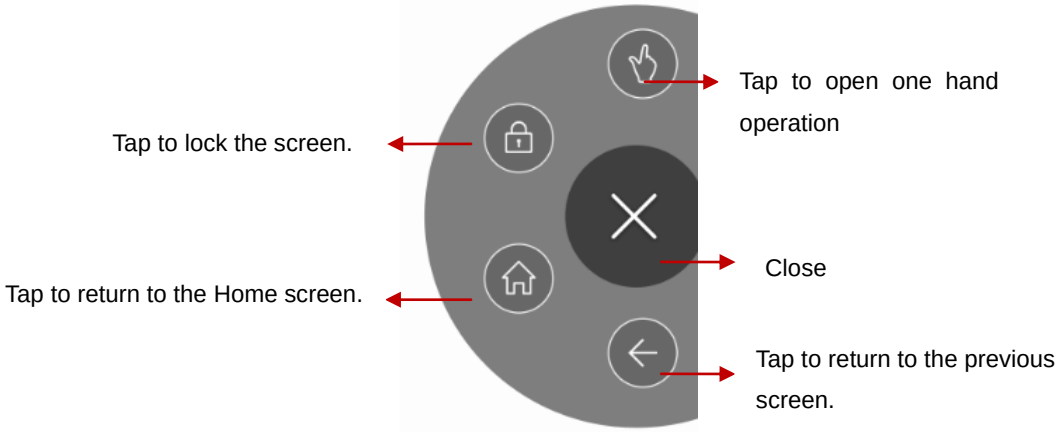


②

Suspend option

It's a quick access to lock the screen, return to home screen or previous screen, and one hand operation. Long press can hide it in the notification bar. You can also adjust the transparency, button size and features.

Settings--> Advanced settings--> Suspend option to turn it on.



10. Warnings and notes

Operational Warnings

IMPORTANT INFORMATION ON SAFE AND EFFICIENT OPERATION. Read this information before using your phone. For the safe and efficient operation of your phone, observe these guidelines:

Potentially explosive at atmospheres: Turn off your phone when you are in any areas with a potentially explosive atmosphere, such as fueling areas (gas or petrol stations, below deck on boats), storage facilities for fuel or chemicals, blasting areas and areas near electrical blasting caps, and areas where there are chemicals or particles (Such as metal powders, grains, and dust) in the air.

Interference to medical and personal Electronic Devices: Most but not all electronic equipment is shielded from RF signals and certain electronic equipment may not be shielded against the RF signals from your phone.

Audio Safety: This phone is capable of producing loud noises which may damage your

hearing. When using the speaker phone feature, it is recommended that you place your phone at a safe distance from your ear.

Other Medical Devices, hospitals: If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information. Turn your phone OFF in health care facilities when any regulations posted in these areas instruct you to do so. Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

Product statement on handling and use: You alone are responsible for how you use your phone and any consequences of its use.

You must always switch off your phone wherever the use of a phone is prohibited. Use of your phone is subject to safety measures designed to protect users and their environment.

Always treat your phone and its accessories with care and keep it in a clean and dust-free place

Do not expose your phone or its accessories to open flames or lit tobacco products.

Do not expose your phone or its accessories to liquid, moisture, or high humidity.

Do not drop, throw, or try to bend your phone or its accessories

Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.

Do not attempt to disassemble your phone or its accessories; only authorized personnel must do so.

Do not expose your phone or its accessories to extreme temperatures, minimum 32℉and maximum 113℉(0℃ to 45℃).

Battery: Your phone includes an internal lithium-ion or lithium-ion polymer battery. Please note that use of certain data applications can result in heavy battery use and may require frequent battery charging. Any disposal of the phone or battery must comply with laws and regulations pertaining to lithium-ion or lithium-ion polymer batteries.

Faulty and damaged products: Do not attempt to disassemble the phone or its accessory. Only qualified personnel must service or repair the phone or its accessory. If your phone or its accessory has been submerged in water, Punctured, or subjected to a severe fall, do not use it until you have taken it to be checked at an authorized service center.

FCC Regulations:

This mobile phone 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 mobile phone 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 radiated 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 Note:
Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user‘s authority to operate the equipment.

RF Exposure Information (SAR)

This phone 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 United States.

During SAR testing, this device was set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage against the head with no separation, and near the body with the separation of 10 mm. 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 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.

The exposure standard for wireless devices employing a unit of measurement is known as the Specific Absorption Rate, or SAR.
The SAR limit set by the FCC is 1.6W/kg.

This device is complied with SAR for general population /uncontrolled exposure limits in ANSI/IEEE C95.1-1992 and had been tested in accordance with the measurement methods and procedures specified in IEEE1528.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone 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: 2AFRUHY1-7372.

For this device, the highest reported SAR value for usage against the head is 0.62 W/kg, for usage near the body is 0.99 W/kg.

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirements.

SAR compliance for body-worn operation is based on a separation distance of 10 mm between the unit and the human body. Carry this device at least 10 mm away from your body to ensure RF exposure level compliant or lower to the reported level. To support body-worn operation, choose the belt clips or holsters, which do not contain metallic components, to maintain a separation of 10 mm between this device and your body.
RF exposure compliance with any body-worn accessory, which contains metal, was not tested and certified, and use such body-worn accessory should be avoided.