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# User Manual

## CM380

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# Precautions

Please read the following tips to avoid dangerous or illegal operations, and ensure that your PDA can work stable and excellent.

## Safety Instructions

Please do not disassemble or modify parts of the equipment, if the damages are caused by this, our company does not assume the warranty responsibility. If you encountered a problem in re-developing, please contact with the customer service, they will provide technical support for you.

In certain areas or circumstances, the phone may not be able to make emergency calls. You must develop alternative emergency services, before you go to remote or undeveloped areas.

Do not stress or impact the LCD screen, so as not to break the glass of the LCD panel. If the glass of the LCD panel is broken, please do not touch the liquid, so as not to cause skin burns and infection. You can contact with the customer service to repair your equipment.

Do not place heavy objects stacked on the device, in order to avoid the objects loss balance and fall, causing personal injury. Never put the device on the unstable or uneven place, in order to avoid the risk of falling and injuring others.

Do not put the device in direct sunlight place or high temperature environment for a long time, to avoid an explosion.

Due to the electromagnetic radiation in the device's wireless module (such as GPRS, GPS, BT, WIFI) will affect the use of some instruments, so in the particular occasion (such as aircraft, gas stations), please turn off wireless functions of devices.

## Cautions

If the equipment suffers from the unexpected power failure or exception and can not boot, the hardware reset must be carried out, the method is to press the reset button located on the upper right of the battery. As to the reset button location, please refer to the appearance of the product.

Do not throw, drop or bump the device, in order to avoid the LCD screen damage, ongoing program interrupt, memory data loss or other consequences which will affect the normal operations.

Do not remove the battery when the device is turned on, or else it will cause the memory data loss.

Please clean the reading window at regular intervals. Do not touch the translucent glass of the scanning window, so as not to scratch or dirty the glass, and influence the reading performance.

Do not put the keyboard face down to avoid misuse. Do not put anything above the phone. If you carry the phone out, you must put it in a purse, pocket or briefcase, to ensure that the product will not be dropped, bended, compressed or impacted on hard objects.

To clean the phone, you can use a soft cloth and dip a little ethanol to wipe the display and the surface of equipment.

When using phone to send short messages, play games or scan the bar code, easy to hold the equipment body, and pay attention to rest often, in order to reduce the risk of repetitive motion injury.

Not all of the TF card can connect to your phone, some may not compatible with your phone. Please consult the provider before use.

Environment temperature mutation may cause the shell condensation, in this case the operations of equipment is likely to occur malfunction. Please pay attention to avoid that condensation occurs, if that occurs, wait until the device is dry before use.

Carrying the phone out please follow the guidelines below: backup your information, carry a backup copy by TF card, disconnect all external equipment, carry AC power adapter and charger adapter. If you have an international trip, you should ensure that your power adapter is applicable to the visiting country.

## **Charging Precautions**

If you find an abnormal odor, overheating or smoke situation, immediately turn off the power and pull out the plug and contact your dealer or our customer service center. Continue to use may cause a fire or electric shock.

Do not use the damaged power adapter or battery. Please use the manufacturer approved batteries, and use manufacturer approved power adapter to charge the battery.

Do not throw the battery into fire, it may cause an explosion.  
The battery can be charged or discharged at least 300 times, but ultimately it will be unable to use. You can contact our sales staff to buy a new battery.

Do not continue to charge the battery more than one week, since overcharging may shorten the battery life. If a fully charged battery is left unused, it will discharge.

You can turn on the phone until the final shutdown in order to discharge the battery. Do not attempt to use other ways to discharge the battery.

Please charge the battery as it runs out as possible, and full of one-time, in order to reduce the number of charge cycles to extend battery life.

Please collect and dispose of the battery in order to protect environment.

Make sure the adapter is unplugged from the power outlet, when you do not use the power adapter.

## **Disclaimer**

Our company does not undertake any responsibility for the loss of the natural disasters ( such as: earthquakes, floods , etc.).

Our company does not assume any responsibility for any loss with the use of this product, including the loss caused by the use according to the user manual, such as loss of profits, loss of reputation, loss of business interruption, loss of stored data or store data changes and the resulting

special, incidental, consequential or indirect losses.

Our company does not assume any responsibility for any loss caused by improper use of non-specified hardware or software communications.

Our company does not guarantee or provide technical support for the information, data, files, or other products and services obtained through the use of this product.

Our company does not guarantee or provide technical support for third-party software.

The content of this manual is provided in accordance with the status quo. Our company will not make any kind, either express or implied guaranty for the accuracy, reliability, and content of this document.

# Indicator Icon

Please be familiar with the icons in this manual.



Warning----- The situation may hurt yourself or others.



Carefulness----- The situation may damage the phone or other devices.



Note----- Tips

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# 1. Overview

## 1.1 Check the items in the package

CM380

1900mA.H Battery

Charger

USB Cable

User Guide

Warranty card

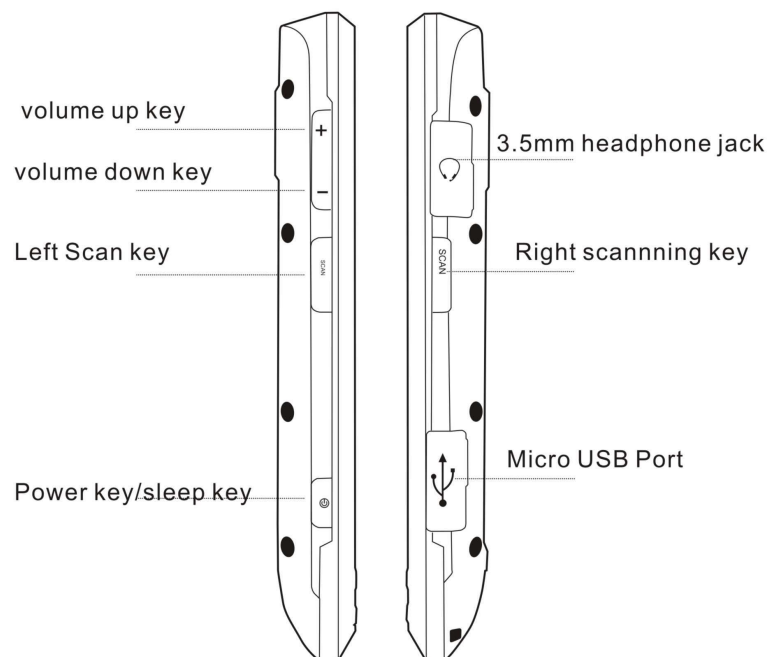
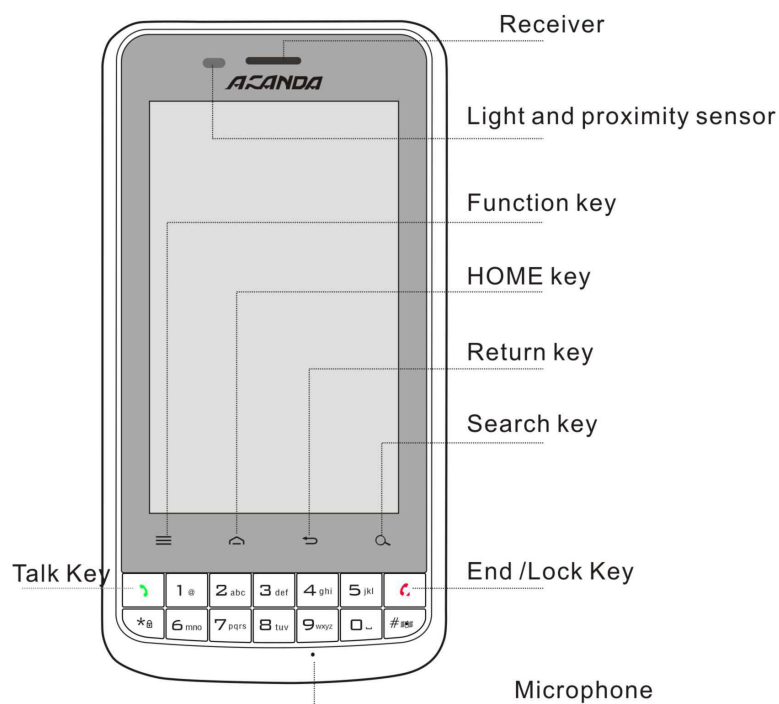
Certificate of Approva

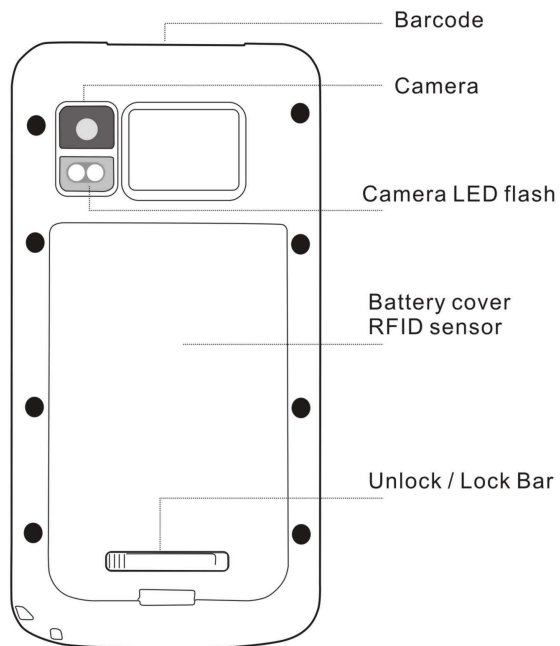
## 1.2



## 1.3 Key Description

























## 1.4 Specifications

<b>Basic parameters</b>	
Brand	CILICO
CPU	Qualcomm MSM7227 ARM11 800MHZ
OS	Android OS v2.2
GPU	Adreno 200
Memory	512MB DDRAM+512MB FLASH
Dimension(L ×W×H)	135×69×16 mm
Weight	
Color	Black
Display	3.8", Capacitive screen, multi-touch, 480*800 dpi
Keyboard type	Virtual QWERTY keyboard and hardware keyboard
Input Method	Handwriting, stroke, keyboard input
Support band	2G: GSM 850/900/1800/1900 3G: WCDMA 900/2100MHz
GPS	Integrated GPS, Support A-GPS.
Interface	SIM card, USB 2.0,Memory Slot
Expansion slot	Customer accessible Micro SD slot for removable memory cards up to 32 GB
Bluetooth	Bluetooth 2.1 + EDR class 2
Wi-Fi	IEEE802.11b/g
Camera	3 mega pixel, Auto Focus, LED Flash
Battery	3.7V , Rechargeable 2000mAH Lithium Battery
Standby time	72 hours
Endurance	12 hours
<b>Work environment</b>	
Operating temperature	-10 °C ~ + 60 °C
Storage Temperature	-20 °C ~ + 65°C
Operating Humidity	5% - 90%
Storage Humidity	5% - 95%
Durability	IP65 protection rating, waterproof, dustproof, scratchproof
<b>Data Capture ( RFID Reader , bar code Reader)</b>	
1D barcode Reader	CCD barcode scanner / Symbol Laser barcode scanner (optional)

Supported Symbologies	Code128,EAN-13,EAN-8,Code39,UPC-A,UPC-E, Codabar, Interleaved 2 of 5,China post 25,ISBN/ISSN,Code93, UCC/EAN-128,GS1 Databar, HIBC, etc.
2D image	3mega pixels camera can easily resolve 2D image.
RFID Reader	HF:13.56MHz (ISO14443A/B Protocol)
<b>Product Features</b>	
Gravity sensor	Support
Light sensor	Support
Proximity sensor	Support
Electronic compass	Support
<b>Accessory</b>	
Packing list	CM380 x1 1900mA.H Battery x1 Charger x1 USB Cable x1 User Guide x1 Warranty card x1 Certificate of Approva

## 1.5 Indicator Description

 The battery is low	 Terminal speaker is mute
 Very low power	 USB is connected
 Charging	 The alarm is turned on.
 Vibration mode	 The headset is plugged in.
 Flight mode	 New MMS.
 New message	 New SMS
 Missed calls	 Call
 Signal strength	 Network
 No SIM card	 No signal

## 2. Getting Started

### 2.1 Preparation

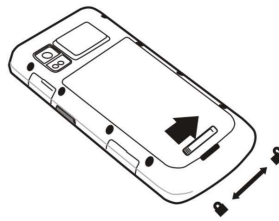
You should install the SIM card and battery before using the CM380. You also need to insert a memory card before using the camera gallery and other features.

- **SIM Card:** Your local number, contacts, information and operator services are stored in the SIM card. These functions are only to use after the SIM card is plug in the phone.
- **Memory card:** Micro SD card can provide a large memory capacity for the phone. So you can store all kinds of multimedia data, including images, photos, MP3 music files and ring tones. You can also use this memory card to store other files.
- **Battery:** The new phone battery can be used immediately. In order to get the best battery performance, make sure the battery discharge completely for the first three times of charging.

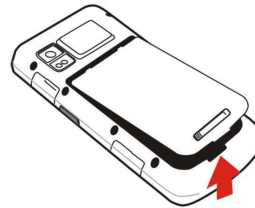
## 2.1.1 Preparing for installation

### Remove/Replace the Battery Cover

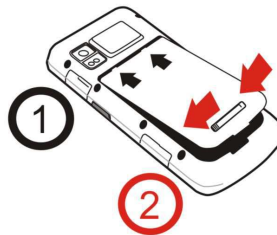
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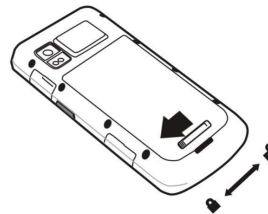
Slide to unlock



Lift the battery cover up



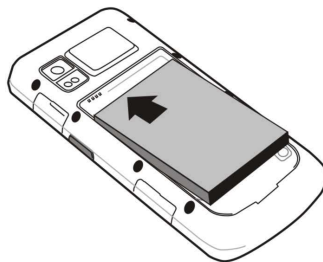
Press the battery cover



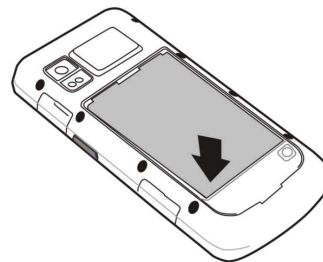
Slide to lock

### Install the battery

---



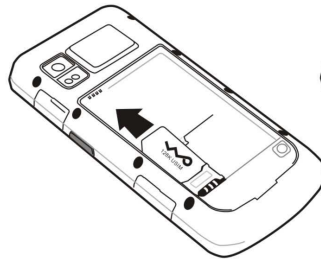
Matching the battery contacts



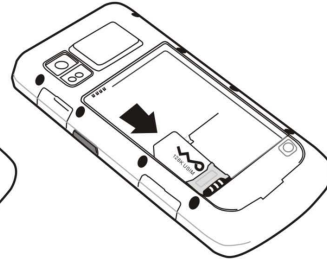
press down the battery according to arrow direction

## Install the SIM card

---



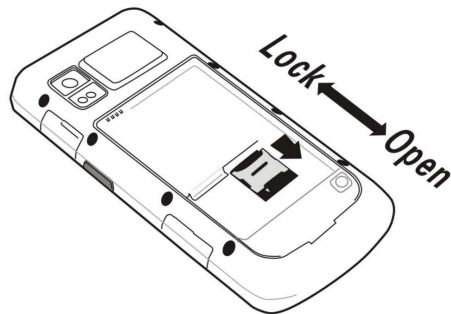
Remove the SIM card



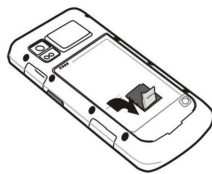
Insert the SIM card

## Insert/Remove Micro SD Card

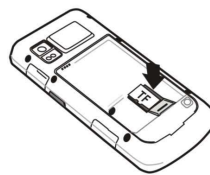
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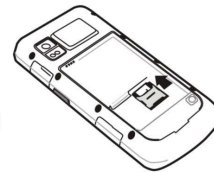
Open the unlock the deck



Lift the deck lid



Put the Micro SD card  
into the slot



Lock the deck

## 2.1.2 Unmount or format the SD card

User should insert the Micro SD card before using many applications of the phone, such as camera, gallery, music etc. The memory of the phone can be expanded up to 32 GB via Micro-SD memory card (depending on manufacturer and type of memory card).



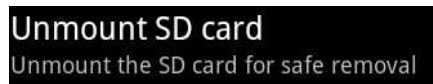
Our company applies the recognized industry standard of memory card, but some brands may not be fully compatible with the device. Using an incompatible memory card may damage the device or memory card, and damage the data stored in the card.



- The phone only supports the FAT file layout memory card.
- Writing and erasing data frequently will shorten the life of the memory card.
- The file directory of the memory card will show in the SD card folder of the internal memory.

### Remove the memory card

Unmount the memory card before you remove the memory card.



> tap “OK”.

2. Push the memory card gently.
3. Remove the SD card.



Do not remove the memory card when the phone is sending or accessing information, or else it may cause loss of data or damage the card.

### Format the SD card





**Unmount SD card**  
Unmount the SD card for safe removal

>



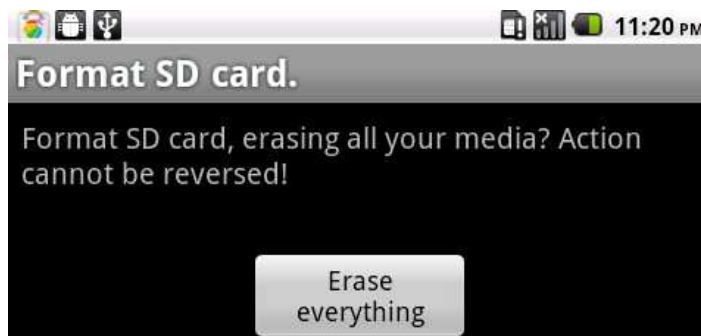
> tap "OK" >

**Format SD card**  
Format (erase) the SD card

>



Tap "Format SD card". >



Tap "Erase everything"



Remember to backup all the important data before you format the memory card.

## 2.1.3 Charging

The battery is not fully charged when you first open the package. Make sure the remaining power is exhausted before the first time charging the battery. Please charge eight hours when you charge the battery for the first time, charge at least three hours later in order to play the best performance of the battery.



You can charge the battery only in the temperature 0 °C to 45 °C.

It takes 3 to 4 hours to be fully charged.

You can only use the charger to charge the battery.


You can't use the USB data cable to charge the battery.

The phone will be issued a warning sound and display a low battery message, when the battery is running low, the device will automatically shut down. You should charge the battery to continue using the phone.

If the battery is completely discharged, even if connected to USB power adapter, can not open the device. Charge the battery for a few minutes, before you try to open the device.



If you open the Bluetooth or WLAN synchronization automatically, , the battery will be consumed faster. Turn off unnecessary applications can save power. You can also reduce the time

of closing the backlight and brightness of the screen, or press the power button  to switch to sleep mode when you don't use the phone.

## 2.1.4 Power On and Off

### To turn on the phone

Press the power button until the screen displays light up.

Please enter your PIN code if it prompted.

### To turn off the phone

Press the power button for a while until it prompt out option window, select "Power Off ".



Press the power button slightly and display goes into black. This action does not actually turn off the phone, it only turns into suspend mode. All running applications remain as you left them.



PIN (Personal Identification Number) is the password provided by the operator. If the PIN code is open, you should enter the password to use the SIM card. Then the phone will automatically search for the specified network. The search process may take a few seconds.

## 2.1.5 Switch to airplane mode

### Start the airplane mode

1. Tap  >  >  >  **Wireless & networks** >



2. Or press the power button briefly and select “Airplane mode”.

#### Exit the airplane mode



## 2.1.6 Switch to a sleep mode

Sleep mode is a power saving mode. The phone screen will be closed in sleep mode, and that can prevent wrong key or screen operations. If you let the phone idle for a certain period of time, it will switch to sleep mode automatically.

#### Switch to Sleep Mode

Press the power button slightly and display goes into black

#### Exit Sleep Mode

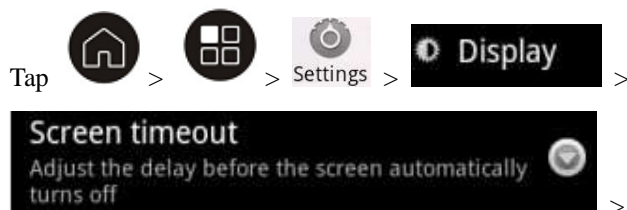
Press power button slightly again until display light up

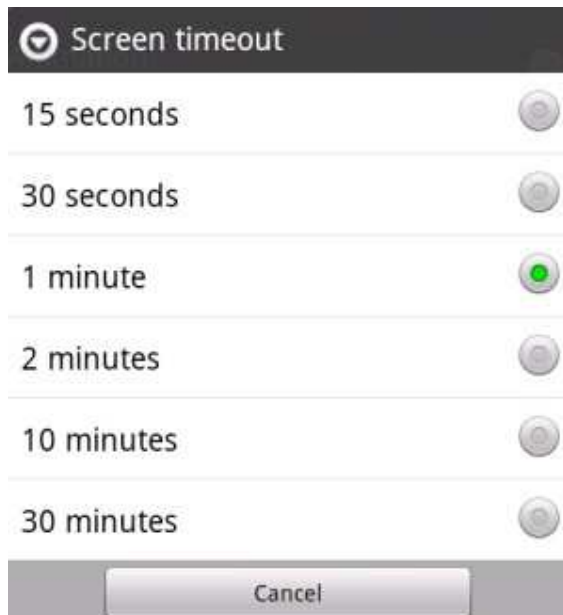


Drag the icon to unlock.

## 2.2 Screen control

### To adjust screen timeout time

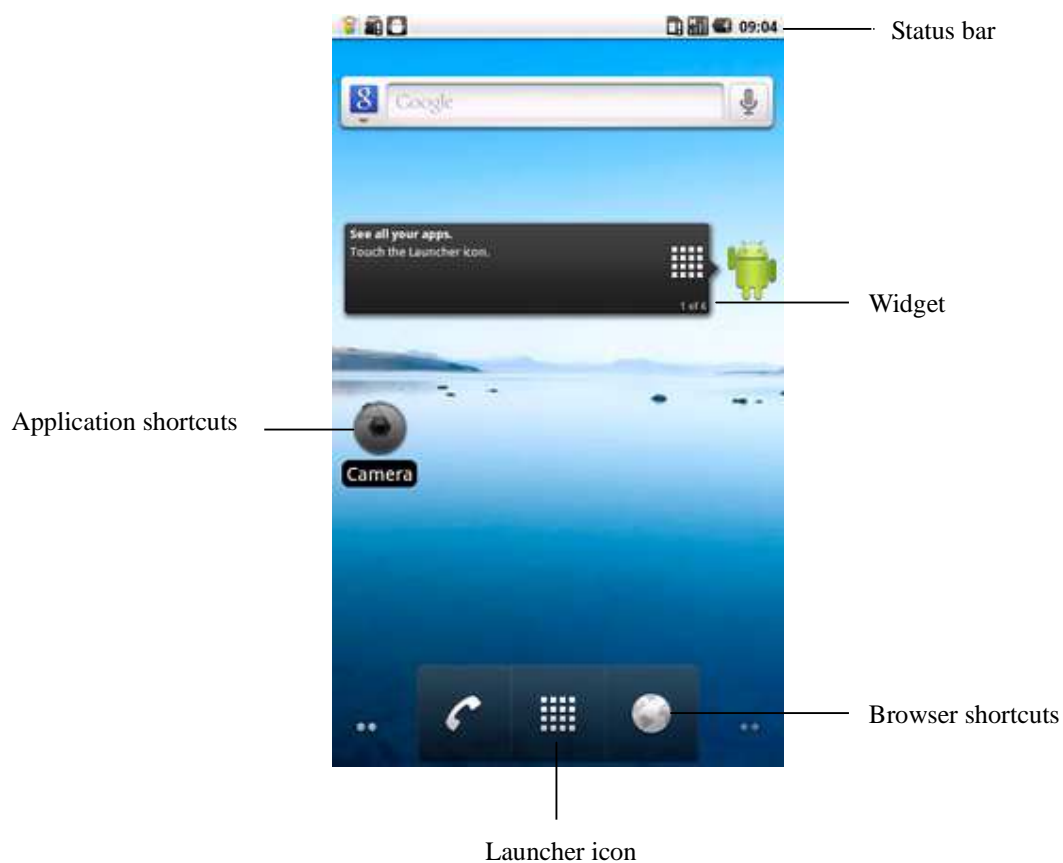




Select the time.

## 2.3 The main screen

After turn on the phone and unlock the screen, then enter the main screen.



Status bar — Display the time, the status icon (on the right) and the notification icon (on the left)

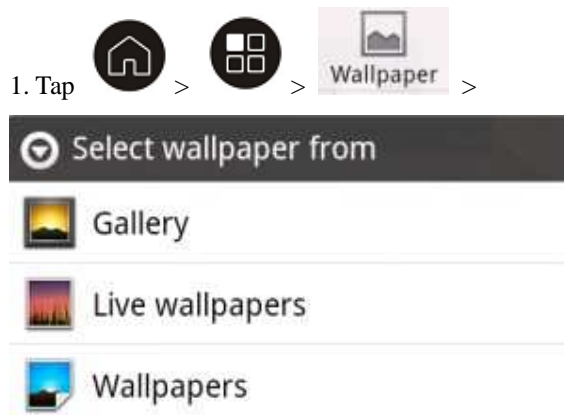
Launcher icon — Open the application list

Browser shortcuts — Open the browser

### 2.3.1 Extension interface of the main screen

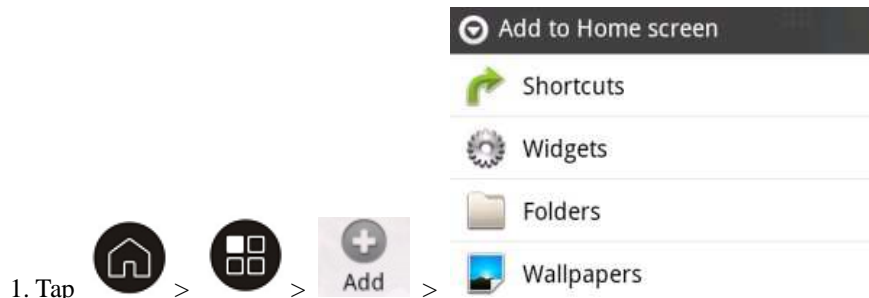
Extension of the main screen is used to store more shortcuts, widgets or folders. You can slide the screen to open the extension of the interface.

### 2.3.2 Set the wallpaper

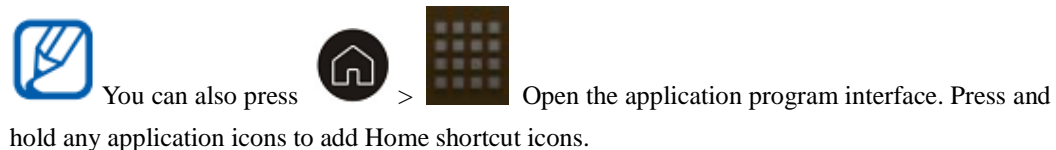


2. Select the wallpaper, click "Set wallpaper".




### 2.3.3 Add items on the main screen display



2. Select the category of new projects.



## 2.3.4 Remove home display item

1. Tap , back to the main screen.
2. Tap the item to remove until it display the icon .
3. Drag the item to .

## 2.4 Input Method

### 2.4.1 Using the hardware keyboard



### 2.4.2 Using the Touch Screen Keyboard



Uppercase and lowercase letters switching



Input numbers and symbols



Voice input

### 2.4.3 Language settings

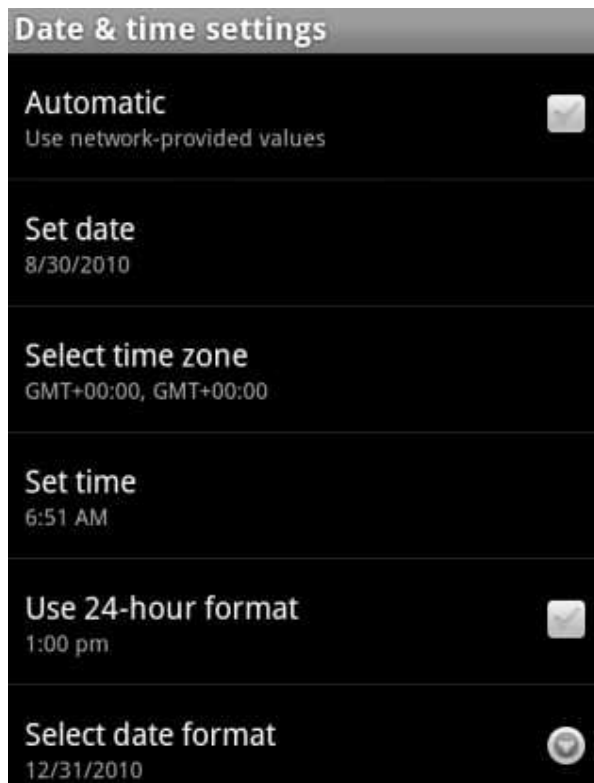


> tap "Select language", select the desired

language.

### 2.5 Set time and date



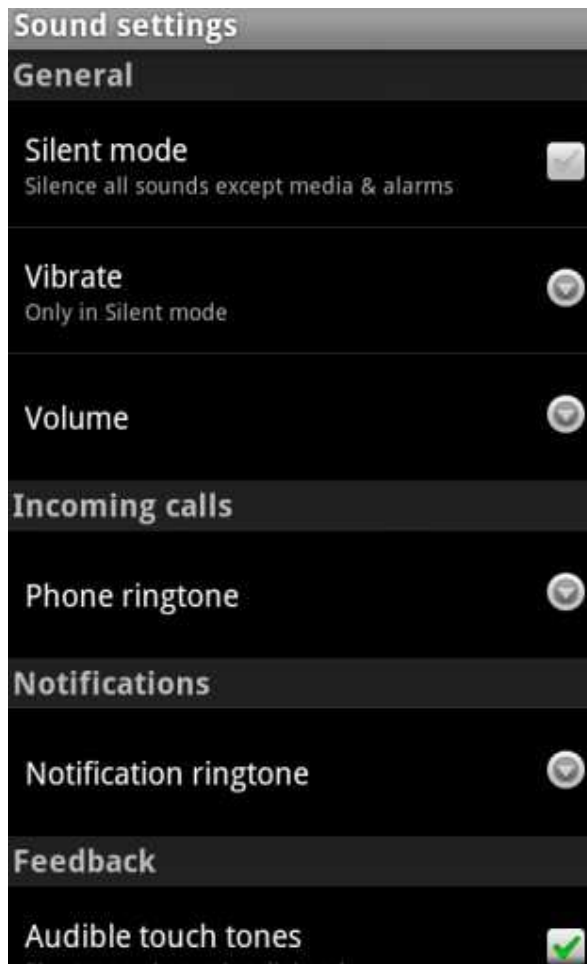


Note: If the battery don't charge for a long time or removed from the phone, the time and date will be reset when boot it.

## 2.6 Sound settings

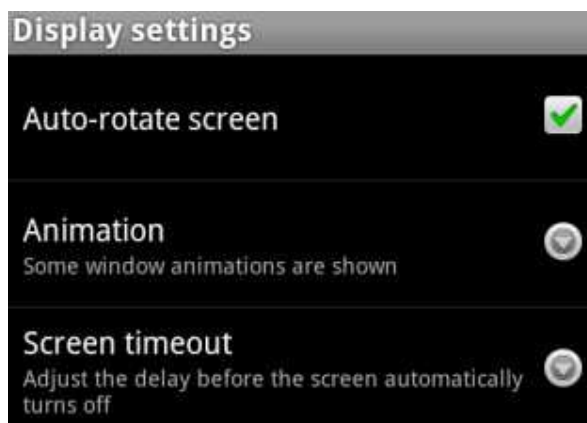
1. Tap  >  >  >  Sound >





You can set the sounds in accordance with your needs.

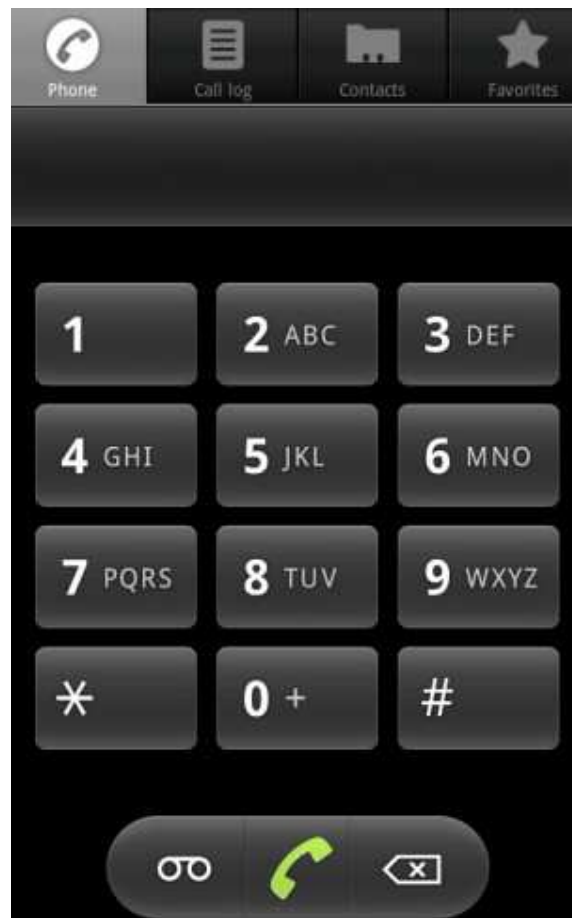
## 2.7 Display Settings



## 3. Phone Operations

### 3.1 Call

#### 3.1.1 Making a call



1. Tap  >  >  > to execute the phone program.

2. Enter the phone number you want to call or find the desired number from the "Contacts", then

tap .

#### 3.1.2 Answering/Rejecting a call

If the phone rings, the screen will appear an interface just as the following image

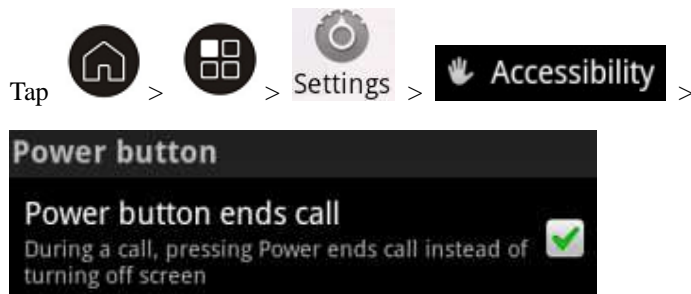


Slide from the green icon to the right side to answer the call.

Slide from the red icon to the left side to reject the call

### 3.1.3 Ending a call

To end a call by pressing power button, please set as follow



### 3.1.4 Call Settings



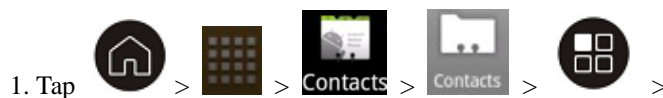
Tap > Settings > Call Settings

Then you can set custom calling features.

## 3.2 Contacts

You can create and manage individual or company contact list and also can store contact name, phone number, home phone number, email address and more information.

### 3.2.1 Create Contacts




1. Tap >



Select “**New contact**” -- Enter the contact information, after that tap “**Done**”.








To create more item when add a new contact. Please tap . To delete an item,



please tap .

If you save the contact on the SIM card, only contact name and phone number information can be saved.

### 3.2.2 Find a contact

1. Tap  >  >  >  > tap  >








tap “**Search**” > Enter the first few letters

of the contact name.


### 3.2.3 Import and Export Contacts

To import contact files from the memory card

1. Tap  >  >  >  > tap  >





Tap  to add attach, insert smiley

## 3.4 Send E-mail

Learn how to use personal or corporate e-mail account to send or view e-mails.

### 3.4.1 Set up email account



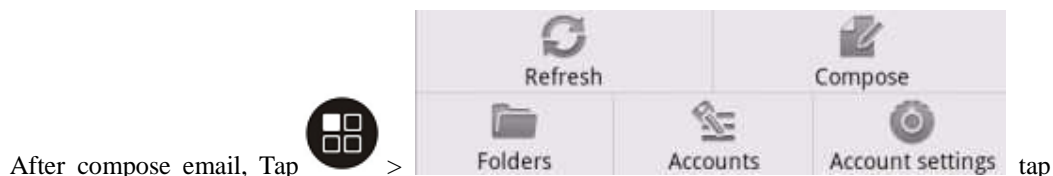
2. Enter the e-mail address and password.
3. If you are a normal user, please click “Next”.
4. If you are a company e-mail account, please click “Manual setup”.
5. Then follow the prompts.
6. If you want to add more email accounts, please press the function button, tap “Account” to add more email accounts, then repeat the 2-4 steps.

After you set up the e-mail account, e-mail messages will be downloaded to the phone. If you have created more than two accounts, you can switch between these accounts, select the domain name identifies on the top left of the screen, and then choose the account you want to find.

### 3.4.2 Send e-mails



2. Enter the recipient's e-mail address, the subject and the content.  
To add more recipients  
Add email address and separate it with a comma, semicolon, or tap enter
3. Save email as Draft



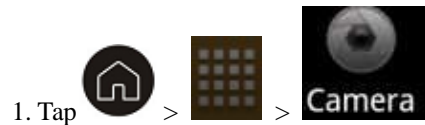
“Account settings”.

Tap “Save as draft”

## 4. Multimedia

Please insert Micro SD card before taking photo

### 4.1 Camera



2. Drag from left to right  to change to Camcorder mode

#### 4.1.1 Taking photos

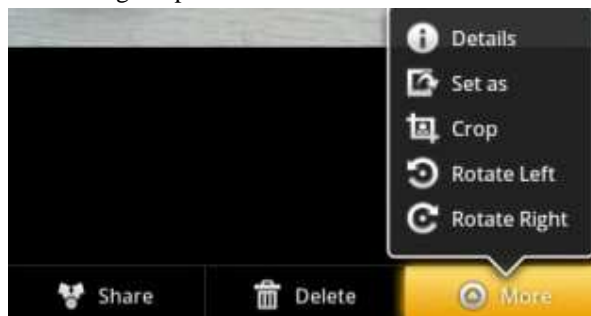
1. Taking photos

Aiming lens at the target, tap  to take photos


2. Viewing photos

Tap album on the right bottom of the screen to view the photos.


3. Settings of photos




4. Return to take photo mode from viewing

Tap the icon  on the upper right corner to return to the camera interface.

#### 4.1.2 Camera Settings

 : tap to zoom image size.

 : tap to select the flash mode.



: tap to select the white balance effect.

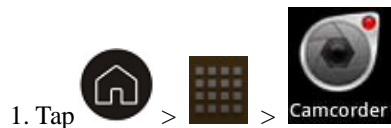


: tap to select whether turn on or off the store location.



: tap to select a photo size, photo quality, color effects, flicker frequency, saturation, contrast, sharpness, or let the camera restore to defaults.

## 4.2 Camcorder



1. Tap



Drag the icon  to switch to the camera.



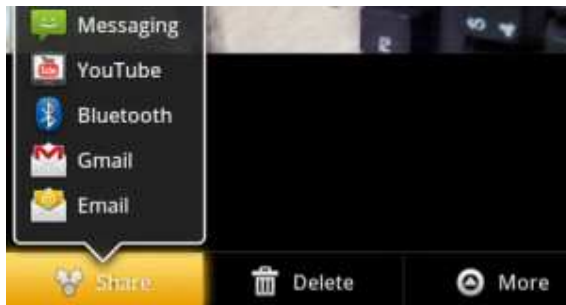
2. Tap



3. Tap to end the video recording.

4. Tap the album on the right bottom of the screen to view the video.

5. You can do the following operations of the video.



## 4.3 Gallery

To view the photos and videos

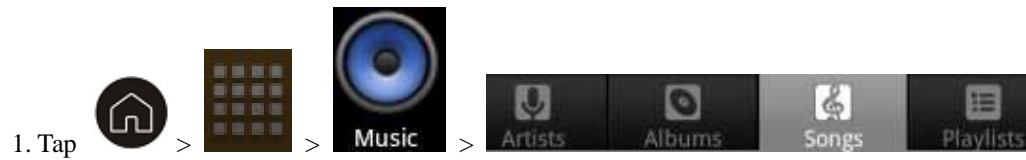


Tap



## 4.4 Music

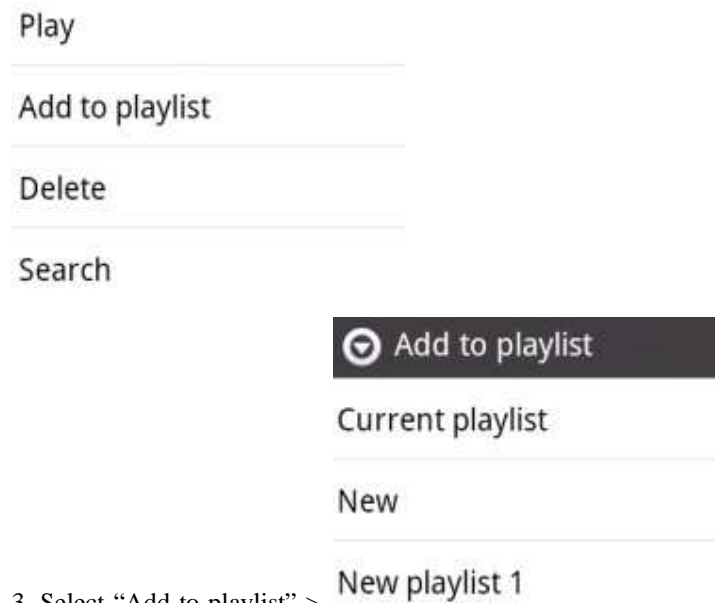
Please insert Micro SD card to proceed



### 4.4.1 Create play list

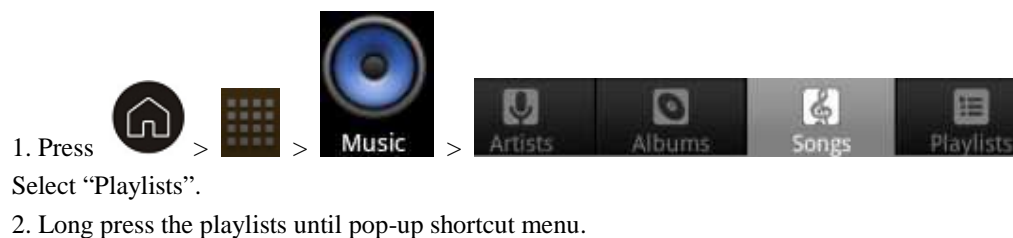
To create playlist


1. Open the music folder that need to add to the playlist.
2. Tap and hold the music files until pop-up shortcut menu.



3. Select “Add to playlist” > Select an existing playlist or create a new playlist.

### 4.4.2 Manage play lists



 New playlist 1

Play

Delete

Rename

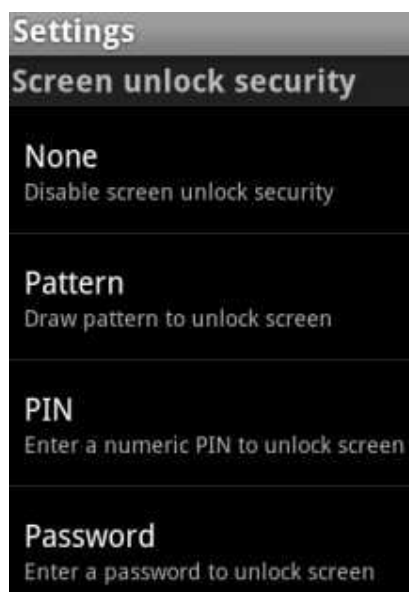
Then you can play, delete or rename the playlist.

## 5. About Settings

### 5.1 Location & security

1. Tap  >  Settings >  Location & security >





① Tap “Set up screen lock” >

You can set according to your needs.

## 5.2 Applications

1. Tap  >  > Settings > Applications >



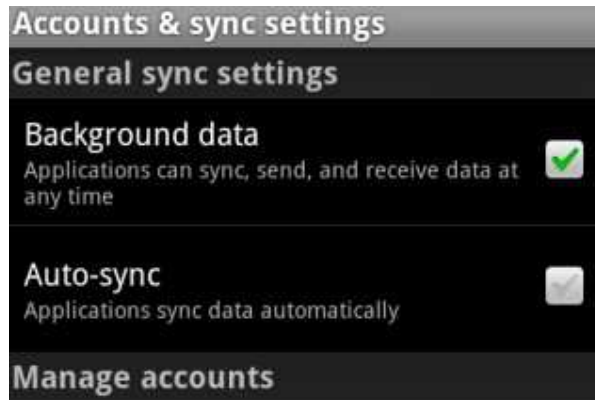
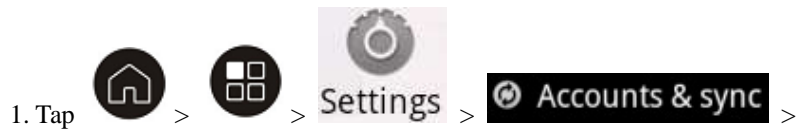
- (1) Unknown sources: Select this option to allow installation of non-market applications. If you do not select this option, the device can only download applications from the Android Market.
- (2) Manage applications: You can see the following information in "Manage applications".



- Press any application you installed, you can force stop it, unmount it, clear data or move to SD card. Just as shown below.
- (3) Running Services: In this item you can view and control currently running services.
- (4) Development: Set options for application development.



## 5.3 Accounts & sync



You can change the settings according to your own requirements.

## 5.4 Privacy



- (1)Back up my data: Select this option can back up your settings and other application data.
- (2)Automatic restore: If you reinstall an application, whether to restore backed up settings or other data depend on whether you select this option.
- (3)Factory data reset: Select this option will erase all data on the phone.

## 5.5 About Phone



In this option you will see the “Battery use”, “ Model number”, “Android version”, “Kernel version”, “Build number” ect..

## 6. Synchronization

### 6.1 Install Synchronize Tool –SnapPea

1. Logo on <http://www.snappea.com> to download or ask from your supplier
2. Run the install wizard and follow the on screen instructions
3. Connect phone with your PC using provided USB cable  
The Synchronization Setup Wizard starts automatically

### 6.2 Install Application from SnapPea

(Take Barcode scanner APK as example)

1. Tap  >  > settings > Applications > Tap



2. Connect phone with your PC
3. Run SnapPea and wait it shows connected



4. Double click the barcode reader application  from PC, it will popup



5. Click Install
6. You'll see the application on the phone



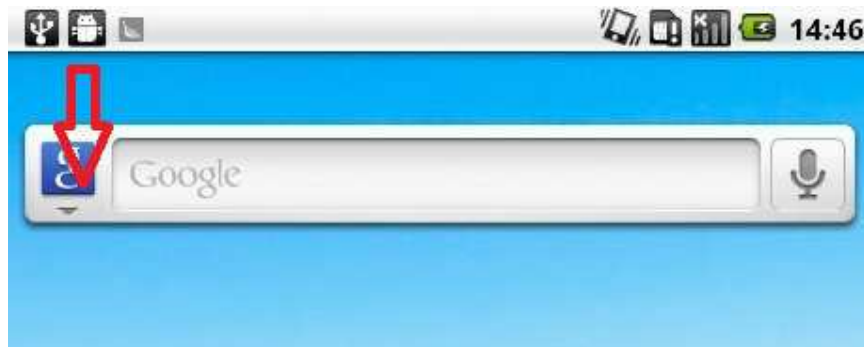
## 6.3 Install Application from Micro-SD Card

**Note:** Please make sure installed Micro-SD Card

1. Tap  >  > settings > Applications > Tap



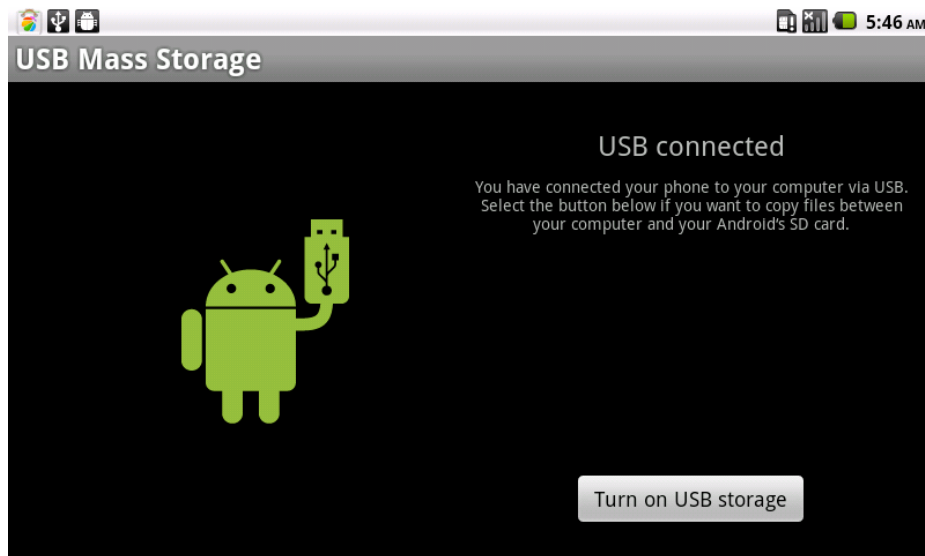
2. Connect phone with your PC  
3. Slide down the status bar



4. You will see follow window, Tap **USB connected**



5. Tap Turn on USB storage



6. Tap **OK**




7. Check from Computer, shows a **Removable Disk**



8. Copy the application into it

9. Slide down the status bar from phone, Tap **Turn off USB storage**



10. Tap  >  >  > Find the application, tap to install






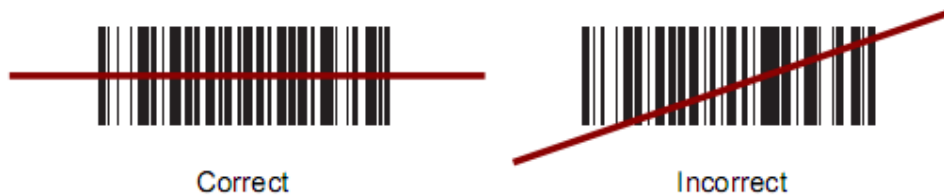
## 7. Barcode Scanner

We provide user a testing application for barcode scanner, which had already installed on device.  
If user deletes it accidentally, please reinstall it according to instruction **6.2/6.3**

### 7.1 Scanning Barcode

With built-in barcode reader can help user to collect bar code information, please follow steps to use it.

1. Tap  >  > 
2. Tap scan on display or press the right/left side scan button.



3. The scanning area is visible by a red laser beam
4. Aim the scanning beam at the center of bar code
5. You will hear a short sound after reading successfully, and the barcode will be displayed in the receiving box.

#### Note:

1. This product scans using laser light. Never look directly into the laser light or shine the laser.
2. Please contact your supplier to ask for relevant demo code for program

## 8. RFID Reader

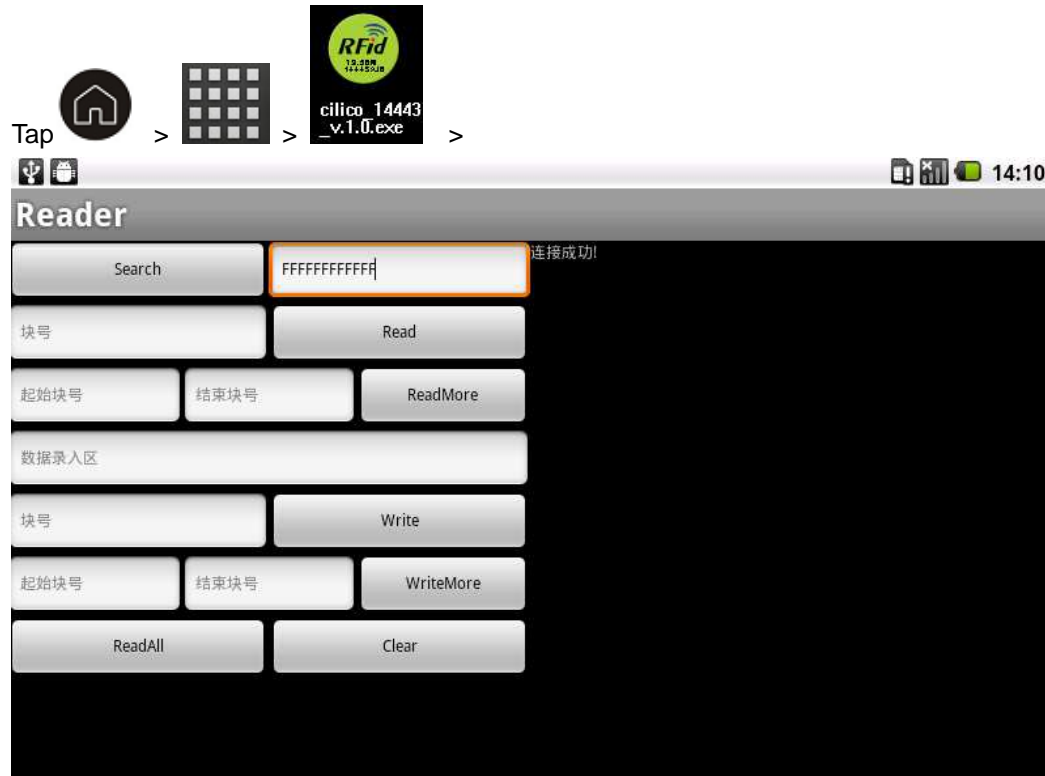
This phone is with built-in 13.56 Mhz RFID Reader.

Reading distance is 0-4CM.

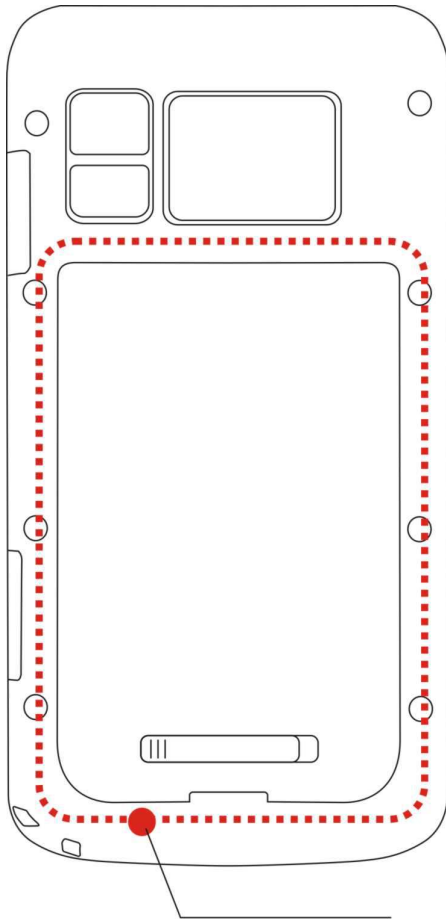
We provide user a testing application for RFID reader, which had already installed on device.

If user deletes it accidentally, please reinstall it according to instruction **6.2/6.3**

Customer can contact provider to ask for relevant demo code for program



Put the RFID card or tag at the back of device, tap **'Search'**



**HF**

**Reader**


Search	FFFFFFFFFFFF	Connection successful <UID> : 193FA2B5 <UID> : 193FA2B5
BLOCK		Read
Start	End	ReadMore
Input data		
BLOCK		Write
Start	End	WriteMore
ReadAll		Clear

Card number will display on the right side

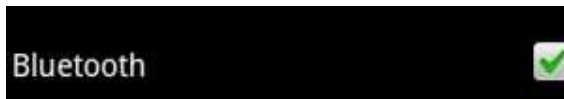


## 9. Bluetooth

### 9.1 Open/ close Bluetooth

1. Tap  >  > settings> Wireless & networks > Bluetooth,

Tap Bluetooth to turn on



2. To turn off Bluetooth, tap “Bluetooth” again, the checkmark change from green to gray.

### 9.2 Bluetooth Settings

1. Tap  >  > settings> Wireless & networks > Bluetooth > Bluetooth settings



Device name: Tap device name to rename

Discoverable: tap to allow other Bluetooth devices to detect your phone.

### 9.3 Paring with Devices in Range

Pairing with another Bluetooth device allow you exchange information in a secure manner. Make



sure that the two devices are within a range of 10 meters and that Bluetooth is turned on and in visible mode.

1. Tap  >  > **settings** > **Wireless & networks** > **Bluetooth**.

2. Tap **Bluetooth** and **Discoverable** (both in green mark )



3. Tap **Scan for devices**

4. A list of Bluetooth enabled devices within range displays on screen. Select the device to connect to and type pin to pair

# 10. WLAN

## 10.1 Wi-Fi Connecting

Connetting to a Wi-Fi network

1. Tap  >  > Settings > Wireless & networks > Wlan settings
2. Tap Wlan to turn on Wlan.
3. Select the desired wireless network (take cilico-linksys as example)
4. Enter the network password, tap "Connect".( If the network does not require to enter a password , please skip this step .)



5. Wait for a few seconds, you will see "Connected to cilico-linksys".

6. Tap  >  > Browser

Visit a webpage to verify that Wi-Fi connection is success.

# 11. GPS

We provide user a testing application for GPS, which had already installed on device.

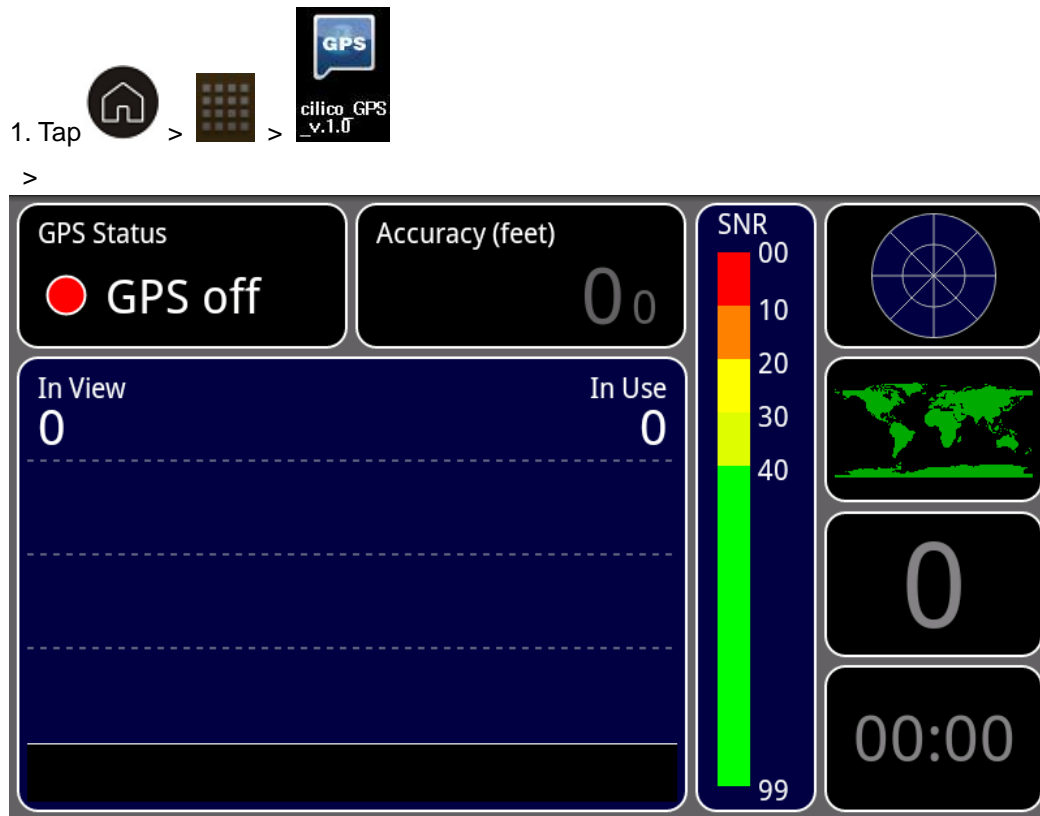
If user deletes it accidentally, please reinstall it according to instruction **6.2/6.3**

Customer can contact provider to ask for relevant demo code for program

The installation of the GPS test program

Please refer to 6.2.2.

## 6.6.2 Test the GPS hardware features



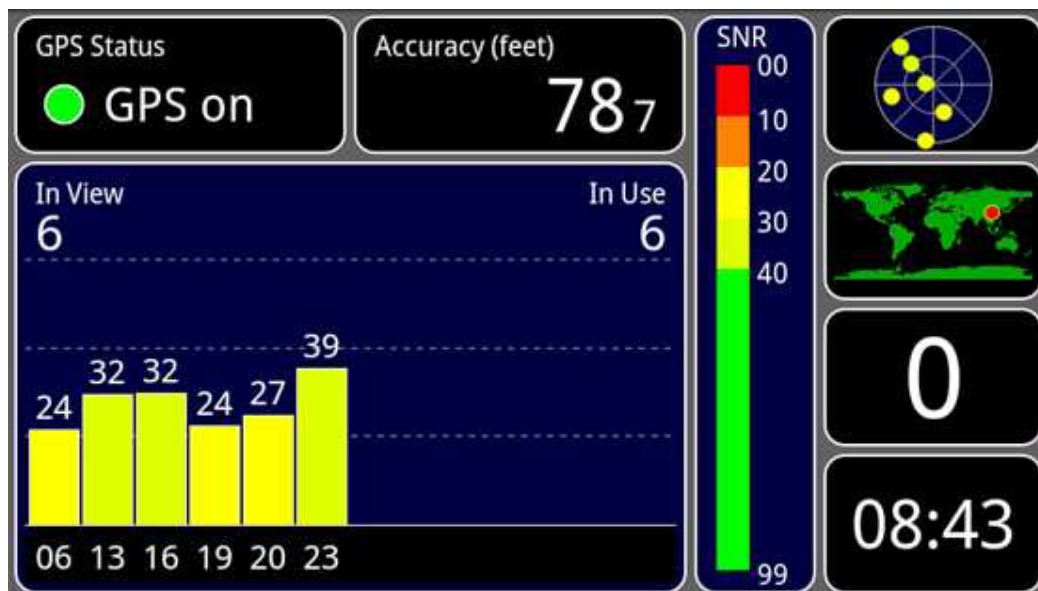
2. Click the icon  to open the GPS.

3. Click “Use GPS satellites”, you will see the checkmark changed from gray to green.

Then press  .





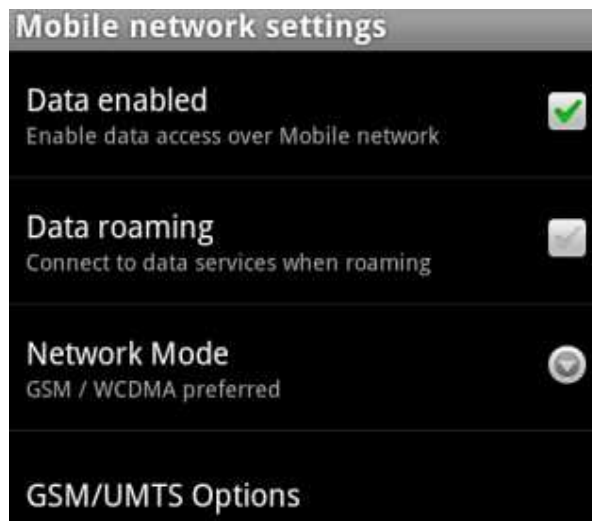
4. Wait for a moment. It will display the current time, speed, latitude and longitude information if position successful.



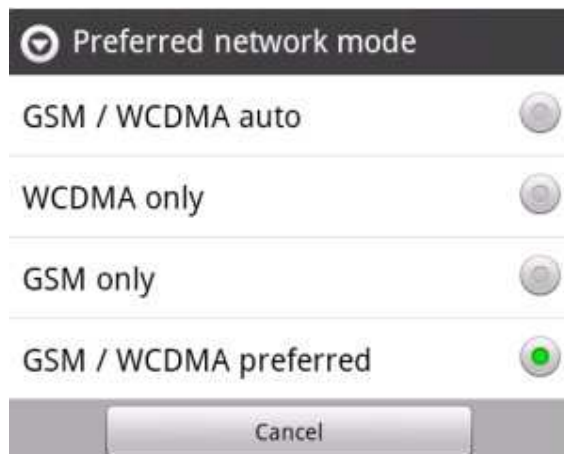
## 12. 3G

Please insert SIM card to start using 3G.

1. Tap  >  > Settings > Wireless & networks > Mobile networks>



> Tap “Network Mode”. >



Select “GSM/WCDMA auto”.

The device will select the network, according to the signal strength of the GSM and WCDMA nearby.

2. H indicates a WCDMA network, G indicates a GSM network in the status bar.

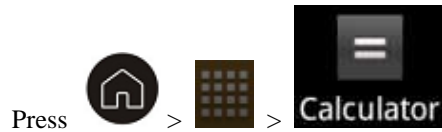
. The arrows indicate the upload or download data.



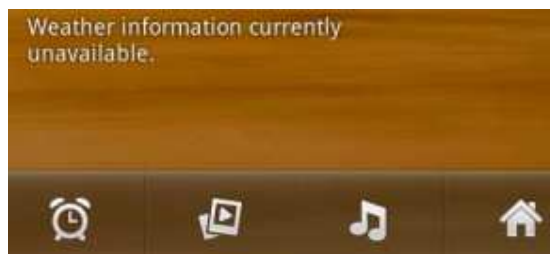
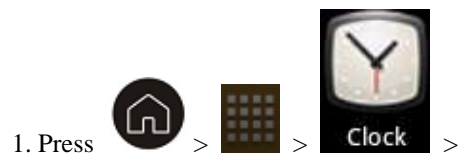
## 13. Tools





### 13.1 Calculator

Learn how to perform mathematical calculations on the device.



### 13.2 Clock



2. Tap  to set the alarm.
3. Tap  to view the pictures.
4. Tap  to switch the music.
5. Tap  to return to the Home screen.

## 14. Troubleshoot

Phenomenon	Reason	Solutions
Can not turn on the phone	The battery power is too low	Charge the battery.
GPS not work	In the room or in rainy days.	Please test in open place or near window
	<u>The SD card is not inserted.</u>	
The Bluetooth can not receive files.	Some files like APK are not allowed to transfer under Android OS	Ensure the SD card is inserted when receive audio, video or image files.
	Card type is not supported	Replace the card
RFID Reader can not read card/tag	The card does not in RFID sensing area.	Put the card to the RFID sensing area (see product overview).
	Card didn't put in the RFID sensing range.	Reading distance is within 3cm. please read card within the sensing distance.
		Make sure the SD card is inserted to the phone; connect the phone to the PC by USB cable; select the USB storage mode in the drop-down notification menu of the phone.
Not able to access Micro-SD card from PC	The USB storage mode was not open	