

Basic Information

1. Brief Introduction

Thanks for selecting GSM/WCDMA digital mobile phone. Through reading the manual, you can fully know how to use GSM/WCDMA mobile phone, appreciate its complete function and simple operating method. Your mobile phone is designed aiming at GSM/WCDMA/network environment; the phone is Dual Card Dual Standby, but you can not call another SIM card when one SIM card is under phone call. Besides basic call functions, it also provides many kinds of practical functions, such as Phone, People, Messaging, Music, FM Radio, Camera, Sound Recorder, Gallery, Email, File Manager, Browser, Search, Calculator, Calendar, Clock, Application, Wi-Fi, Bluetooth, and etc. so it is convenient for your work and leisure activities. In addition, your mobile adopts personalized human-computer interface design. Its complete function can meet your different requirements. Your mobile phone accords with GSM/GPRS criterion, has obtained the certification of competent authority. The company reserves the rights to revise the contents of the manual without prior notice.

2. Safety Notice

If your phone is lost or stolen, please immediately inform the telecom department or commission agents of forbidding the use of SIM card, so that avoid the economic loss caused by false calling of others. When you contact with telecom department or commission agents, they need to know your phone IMEI number (printed on the label on the back of the phone and can be found after taking down the battery). Please copy the number and keep it safe for future use. In order to use the phone more safely, please adopt preventive measures, for example: set up the PIN code of SIM card, PIN code can prevent your SIM card from being used by others without permission. When leaving the car, please don't place the phone in a place easy to be seen, you had better carry with you or lock it in the suitcase.

3. Safety Alert and Cautions

Before using the phone, please read these cautions carefully so that make sure to use the phone correctly.

3.1 General Cautions

On the plane, in the hospital and other places that forbidden to use the mobile phone, please turn off the phone; otherwise it may affect the normal operation of electronic equipment and medical instruments. Please comply with the relevant regulations if using the phone in these places. Please strictly comply with the laws and regulations about the phone use in the driving place. If you use the phone while you are driving, please comply with the following rules: concentrate on driving, pay attention to the road conditions; if the phone has hands-free function, please make a phone call hands-free; if the driving conditions are not good, please stop the car, and then dial or receive a call. When approaching the places that storing fuel, chemicals or explosives, and etc., please comply with the laws, regulations and the relevant signs. Please place the phone, battery and charger in the place out of children's reach, for fear that the children use them as tools and cause personal injury. Your phone only can use the batteries, chargers and other accessories specified by the company for fear that the phone is damaged. If using other batteries and chargers, it may cause liquid leaking, overheat, explosion, fire breakout and other failures of batteries. Please don't use the phone close to weak signal or high precision electronic equipments. Wireless wave interference may cause the mis-operation of these electronic equipments. The phone has the

function of timely auto power-on, please check the auto power-on and shut down settings of the phone, so that confirm that the phone will not power on automatically during the flight. Please don't strike, shake or sling the phone violently for fear that the phone is failed or fire breakout. Please don't place the battery, the phone and the charger in the micro-wave oven or high-voltage equipment; otherwise may cause circuit damage or fire breakout and other accidents. Please don't use the phone in the places with inflammable and explosive gas; otherwise may cause phone failure or fire hazard. Please don't place the phone in the places with high temperature, high humidity or a large amount of dust; otherwise it may cause phone failure. Please don't place the phone in the uneven or unstable place, prevent the phone from falling off and then cause failure or damage. Please only use the original antenna or the antenna being approved by the company. Unapproved and modified antenna or the antenna with additional accessories may damage the phone. Please don't touch the antenna during a call. Touching the antenna may affect the call quality and make the phone power higher than the required power in normal use. In addition, using the unapproved antenna may violate the regulations in your country.

3.2 Cautions of Using the Phone

Don't take down or modify the phone; otherwise it may cause the damage, leakage and circuit failure of the phone. Please don't knock the LCD by force or use the LCD to knock other things; otherwise may cause the damage of liquid crystal plate and the leaking of liquid crystal. If liquid crystal enters the eyes, it may damage eyesight. At this time, please rinse the eyes immediately with clean water (don't rub the eyes), and see a doctor immediately. In very rare cases, if the phone is used in some types of vehicles, it may have bad effect on the electronic equipments in the vehicle. At this time, please don't use the phone for fear of losing the safety guarantee. If your vehicle is equipped with the air bag, please don't place the phone above the air bag or the area that can be touched after the air bag is swelled, for fear that the phone is applied very strong external force and cause serious damage on the vehicle owner when the air bag is swelled. Please don't touch the key-stroke using needles, pen nibs and other sharp objects; otherwise it may damage the phone or cause mis-operation. If the antenna is damaged, please don't use the phone; otherwise it may cause the personal injury. Don't make the phone approach to the magnetic card and other magnetic objects too closely; radiation wave of the phone may clean out the information stored in the floppy disks, stored value cards and credit cards. Please place the drawing pin and other small metal objects in the place that far from the headphone of the phone. The loudspeaker is magnetic when it is working and will attract these small metal objects so that may cause personal injury or damage the phone. Avoid phone damping, prevent water and other liquid from entering the phone, and then cause short circuit, leakage or other failures of the phone. Please use the phone in the place that far from fixed telephone, TV, radio and office automation equipments, for fear that it may affect the using effects of these equipments and the phone.

3.3 Cautions of Using the Battery

Please don't take down or modify the battery; otherwise it may cause liquid leaking, overheat, explosion or fire breakout of battery. Don't throw the old battery into general life rubbish. Treat the battery according to the regulated indication in the place that definitely regulates the waste battery treatment. Please don't throw the battery into the fire, otherwise it may cause the fire breakout or explosion of the

battery. When installing the battery, don't apply pressure forcefully; otherwise it may cause liquid leaking, overheat, explosion or fire breakout of the battery. Please don't make the battery short circuit using the electrical wire, needle and other metal objects; don't place the battery, necklace and other metal objects together; otherwise it may cause liquid leaking, overheat, explosion or fire breakout of the battery. Please don't solder the battery contact; otherwise it may cause liquid leaking, overheat, explosion or fire breakout of the battery. If battery liquid enter the eyes, it may damage eyesight; at this time, please don't rub the eyes using the hand, please rinse the eyes with clean water, and then see a doctor immediately. Please don't use or place the battery near the fire or oven and other high temperature places; otherwise it may cause liquid leaking, overheat, explosion or fire breakout of the battery. If the battery is increasing the temperature abnormally, color change, distortion and other phenomena during the using, charging or storing process, please stop using it and then change new battery. If leaking liquid of the battery contacts with the skin and clothing, it may cause skin burn, please rinse it with clean water immediately, and see a doctor if necessary. If the battery is leaking liquid or giving out strange odor, please take the battery away from open fire immediately, avoid fire breakout or explosion. Please don't make the battery damp, otherwise it may cause overheat, smoking or corrosion of the battery. Please don't use or place the battery under direct sunlight and other high temperature places, otherwise it may cause liquid leaking or overheat, reduce the performance and shorten the service life. Please don't charge the battery continuously for more than 24 hours. Please place the battery in the cool and ventilated place away from direct sunlight. Service life of the battery is limited. Service time of the battery is gradually shortened after the frequent charging. If many times of charging is failed, it means that battery life is drained, please replace the new battery of designated type.

3.4 Cautions of Using the Charger

Please don't take down or modify the charger; otherwise it may cause personal injury, electric shock, fire breakout or charger damage. Please use 90V~220V alternating current. Using other voltage may cause leakage, fire breakout and damage the phone and the charger. Short circuit of the charger is forbidden; otherwise it may cause electric shock, smoking and charger damage. Please don't use the charger when the power cord is damaged; otherwise it may cause fire breakout or electric shock. Please clean the dirt that accumulates in the power socket in time. Please don't place the water container, and etc. near the charger, for fear of water splashing and then cause short circuit, leakage or other failures. If the charger contacts water or other liquid, please cut off power supply immediately, so that prevent short circuit, fire breakout, electric shock or charger failure. Don't use the charger in the bathroom and other high humidity places; otherwise may cause electric shock, fire breakout or charger damage. Please don't contact the charger, electrical wire and power socket with wet hands; otherwise it may cause electric shock. Don't place heavy object on the power cord or reconstruct the electrical wire; otherwise may cause electric shock or fire breakout. Please pull out the charger plug from power socket before the cleaning and maintenance. Seize the charger when pulling the plug, pulling the power cord will damage the electrical wire, cause electric shock or fire breakout. Don't charge in the following places: direct sunlight and other high temperature places; wet and ashy place

or the place with large vibration (will cause failure); near TV, radio and other home appliances (will affect the image and sound effects).

3.5 Security Password

3.5.1 PIN PIN (Personal Identification Number) is used to prevent your SIM card from being used illegally. PIN is usually provided with SIM card together. If you input wrong PIN for continuous three times, please input PUK to unlock it. Please contact with network operation company for more details.

3.5.2 PIN 2 You need to input PIN2 when entering some functions (such as call charge); if you input wrong PIN2 for continuous three times, you need to input PUK2 to unlock it. Please contact with network operations company for more details.

3.5.3 PUK When changing the locked PIN, you need to input PUK (Personal Unlock Key). PUK is provided with SIM card together. If it is not provided, please contact with your service provider. If you input wrong PUK for continuous ten times, the SIM card can't be used again. Please contact with your service provider to buy a new card. You can't change PUK. If you lose the code, please contact with your service provider.

3.5.3 PUK2 When changing the locked PIN2, you need to input PUK2. If you input wrong PUK2 for continuous ten times, you can't use the functions that need PIN2. Please contact with your service provider to buy new card. You can't change PUK 2. If you lose the code, please contact with your service provider.

3.6 Cleaning and Maintenance

Please don't use the phone, the battery and the charger in the bathroom and other high humidity places, and prevent them from rain. Please clean the phone, the battery and the charger by using soft and dry cloth. Please don't wipe the phone by using alcohol, thinner or benzene and other chemical reagents. The socket with dirt may cause poor contact and power-off, so that it can't be charged, please clean it regularly.

1. The Basics

1.1 Overview

Thank you for choosing the GSM/WCDMA/GPRS digital mobile phone. After reading this guide you will be able to fully master the use of your phone and appreciate all its functions and ease of use. Not only does the smartphone provide you with basic call functions such as call Register, but also with many practical functions and services, to improve the time you spend working and playing. The color screen mobile phone complies with the GSM/WCDMA/GPRS technology and has been approved by certification authorities both domestically and abroad. The availability of some services and features described in this manual depends on the network and your subscription. Therefore, some menu items may not be available in your phone. The shortcuts to menus and features may also vary from phone to phone. Our company reserves the right to revise this manual content without prior notice.

1.2 Safety guide

■ If your mobile phone is lost or stolen, please contact the telecommunications authorities or a sales agent immediately to have a hold on the phone and the SIM card. This will prevent economic loss caused by unauthorized calls made from your mobile phone.

■ When you contact the telecommunications authorities or a sales agent, they will need to know the IMEI number of our mobile phone (remove battery to expose number located on the label on back of phone). Please copy this number and keep in a safe place for future use.

■ In order to avoid the misuse of your mobile phone please take the following preventative measures:

■ Set the PIN number of your mobile phone's SIM card and change this

number immediately if it becomes known to a third party.

■ Please keep the phone out of sight when leaving it in a vehicle. It is best to carry the phone with you, or lock it in the trunk.

■ Set call barring.

■ 1.3 Safety warnings and notices

■ Before using your mobile phone, read and understand the following notices carefully to ensure you will use it safely and properly.

■ 1.3.1 General attention

■ Only the battery and battery charger specified by our company should be used in your phone. Other products might result in battery leakage, overheating, fire or explosion.

■ To avoid your phone malfunctioning, or catching fire, please do not violently impact, jolt or throw your phone.

■ Please do not place the battery, mobile phone, or charger in a microwave oven or high-pressure equipment. Otherwise it could lead to unexpected accidents such as damage to the circuitry or fire hazard.

■ Please do not use your phone near flammable or explosive gases, otherwise it could cause malfunction of your phone or fire hazard.

■ Please do not subject your phone to high temperatures, high humidity or dusty places; otherwise this may lead to the malfunction of your phone.

■ Keep your phone out of the reach of small children. Your phone is not a toy. Children could hurt themselves.

■ To avoid your phone falling and malfunctioning or being damaged, please do not place it on uneven or unstable surfaces.

■ 1.3.2 Notices when using your phone

■ Turn off your mobile phone where the phone is not allowed, such as, on the airplane or in hospitals. Using the mobile phone in those places may impact the normal operation of electronic devices and medical instruments. Follow relevant regulations when using your mobile phone in those places. Your mobile phone has the auto turn-on feature. Check your alarm clock settings to confirm that your mobile phone will not be turned on automatically during flight.

■ Please do not use your mobile phone near the weak signal or high precision electronic devices. RF interference might cause malfunctioning of such electronic devices and other problems. Special tips must be paid near the following equipment: hearing aids, pace makers and other medical electronic devices, fire detectors, automatic doors and other automatic control installations. To find out the effect of mobile phones on a pacemaker or other pieces of electronic medical equipment please contact the manufacturers or local sales agents of the equipment.

■ Please do not subject the LCD to impact or use the screen to strike things, as this will damage the LCD board and cause leakage of the liquid crystal. There is a risk of blindness if the liquid crystal substance gets into the eyes. If this occurs rinse eyes immediately with clear water (under no circumstances rub your eyes) and go immediately to a hospital for treatment.

■ Do not disassemble or modify your mobile phone, as it will lead to damage to the phone such as battery leakage or circuitry failure.

■ Under very rare circumstances using the mobile phone in certain model cars may negatively affect the internal electronic equipment. In order to assure your safety under such circumstances please do not use the mobile phone.

■ Please do not use needles, pen tips, or other sharp objects on the keypad as this may damage the mobile phone or cause it to malfunction.

■ In the event of antenna malfunction, do not use your phone, as it

could be harmful to human body.

■ Avoid letting the phone come into close contact with magnetic objects such as magnetic cards as the radiation waves of the mobile phone may erase the information stored on floppy disks, pay cards and credit cards.

■ Please keep small metal objects, such as thumbtacks far away from the receiver. When the receiver is in use it becomes magnetic and may attract these small metal objects and thus these may cause injury or damage the mobile phone.

■ Avoid having the mobile phone come into contact with water or other liquids. If liquids enter the phone, this could cause a short circuit, battery leakage or other malfunction.

■ 1.3.3 Notices when using the battery

■ The battery has a limited service life. The remaining life gets shorter as the times of charging increase. If the battery becomes feeble even after the charging, this indicates the service life is over and you have to use a new battery.

■ Do not dispose of old batteries with everyday domestic garbage. Please dispose of old batteries at the directed places with specific rules for their disposal.

■ Please do not throw batteries into a fire, as this will cause the battery to catch fire and explode.

■ When installing the battery, do not use force or pressure, as this will cause the battery to leak, overheat, crack and catch fire.

■ Please do not use wires, needles or other metal objects to short-circuit the battery. Also, do not put the battery near necklaces or other metal objects, as this will cause the battery to leak, overheat, crack and catch fire.

■ Please do not solder the contact points of the battery, as this will cause the battery to leak, overheat, crack and catch fire.

■ If the liquid in the batteries goes into the eyes, there is a risk of blindness. If this occurs do not rub the eyes, but immediately rinse eyes with clear water and go to the hospital for treatment.

■ Please do not disassemble or modify the battery, as this will cause the battery to leak, overheat, crack and catch fire.

■ Please do not use or place the batteries near high temperature places such as near a fire or heating vessel, as this will cause the battery to leak, overheat, crack and catch fire.

■ If the battery overheats, changes color, or becomes distorted during use, charging, or storage, please stop using and replace it with a new battery.

■ If the liquid from the battery comes in contact with skin or clothing this could cause burning of the skin. Immediately use clear water to rinse and seek medical tips if necessary.

■ If the battery leaks or gives off a strange odor, please remove the battery from the vicinity of the open fire to avoid a fire or explosion.

■ Please do not let the battery become wet as this will cause the battery to overheat, smoke and corrode.

■ Please do not use or place batteries in places of high temperature such as in direct sunlight, as this will cause the battery to leak and overheat, lower performance, and shorten the battery's life.

■ Please do not continuously charge for more than 24 hours.

■ 1.3.4 Charging your phone

■ Connect the connector of charger to the mobile phone. The battery level indicator flashes on the screen. Even if the phone has been turned off, the charging image still appears, indicating that the battery is being charged. If the phone is overused when the current is insufficient, it may take longer time for the charging indicator to appear on the screen after

the charging begins.

■ When the battery level indicator does not flash and indicates the battery is full, this indicates the charging has been completed. If the phone is off during charging, the charging being completed image also appears on the screen. The charging process often takes 3 to 4 hours. During the charging, the battery, phone and charger gets warm, this is a normal phenomenon.

■ Upon the completion of charging, disconnect the charger from AC power socket, and from the mobile phone.

■ Notes:

■ During charging, the phone must be placed in well-ventilated environment of $+5^{\circ}\text{C} \sim +40^{\circ}\text{C}$. Always use the charger supplied by your phone manufacturer. Using an unauthorized charger might cause danger and invalidate the authorization and warranty clauses for your phone.

■ The standby time and call duration provided by the manufacturer are based on ideal operating environment. In practice, the battery's operating time varies depending on network conditions, operating environment and usage methods.

■ Make sure the battery has been installed before charging. It is best not to remove the battery while charging.

■ Upon completion of charging, disconnect the charger from your phone and the power supply.

■ If you have not disconnected the charger from your phone and the power supply, the charger will continue to charge the battery after about 5 to 8 hours when the battery level decreases substantially. We advise you not to do like this, as it lowers your phone performance and shortens your phone life.

■ **Notices when using your charger**

■ Please use AC 220 volts. The use of any other voltage will cause battery leakage, fire and cause damage to the mobile phone and charger.

■ It is forbidden to short circuit the charger, as this will cause electrical shock, smoking and damage to the charger.

■ Please do not use the charger if the power cord is damaged, as this will cause fire or electrical shock.

■ Please immediately clean any dust gathered on the electrical outlet.

■ Please do not place vessels with water near the charger in order to avoid water splashing onto the charger and causing an electrical shortage, leakage or other malfunction.

■ If the charger comes in contact with water or other liquid the power must immediately be switched off to avoid an electrical short or shock, fire or malfunction of the charger.

■ Please do not disassemble or modify the charger, as it will lead to bodily harm, electrical shock, fire or damage to the charger.

■ Please do not use the charger in the bathroom or other excessively moist areas, as this will cause electrical shock, fire or damage to the charger.

■ Please do not touch the charger with wet hands, as this will cause electrical shock.

■ Do not modify or place heavy objects on the power cord, as this will cause electrical shock or fire.

■ Before cleaning or carrying out maintenance please unplug the charger from the electrical outlet.

■ When unplugging charger, do not pull on the cord, but rather hold on to the body of the charger, as pulling on the cord will damage the cord and lead to electrical shock or fire.

■ **1.3.5 Cleaning and maintenance**

■ The mobile phone, battery, and charger are not water resistant.

Please do not use them in the bathroom or other excessively moist areas and likewise avoid allowing them to get wet in the rain.

■ Use a soft, dry cloth to clean the mobile phone, battery and charger.

■ Please do not use alcohol, thinner, benzene or other solvents to wipe the mobile phone.

■ A dirty outlet will cause poor electrical contact, loss of power and even inability to recharge. Please clean regularly.

2. Getting Started

2.1 Component name and explanation

2.1.1 Technical parameters

Nominal voltage: 3.7V

Maximum charge voltage: 4.2V

Please use the standard electronic devices.

2.1.2 Icons

In the standby mode, the following icons may appear in standby screen:

Icon	Description
	Indicate the intensity of network signals.
	Show missed calls.
	Location by satellite.
	Receive a new message.
	An application is being downloaded.
	The downloading is over.
	The alarm clock has been set and activated.
	A call is in progress.
	The phone is playing a song.
	Show battery level.
	Enable USB.
	The access is blocked.
	Get connected to the wireless network
	Turn on the Bluetooth.
	GPRS data connection is on.

2.2 Key explanations

Key	Explanations
Return key	● Return to the previous menu.
Menu key	● Show options of current menu.
Home key	● At any status, press the key to return to the standby screen.
Power key	● Hold down this key to turn your phone off and on. ● Generally, press this key to lock the mobile phone.
Side volume keys	● During the conversation, press the two keys to adjust the volume. ● While playing an audio file, press the two keys to adjust the volume.

Note: In this guide, the phrase "press the key" refers to pressing and thereafter releasing a key. "Hold down a key" refers to pressing a key

and keeping it depressed for 2 seconds or longer. The descriptions and functions of keys depend on the model of your phone.

2.3 Using the touchscreen

Your phone provides many touch keys in the Main screen. To use these keys correctly, calibrate the touch screen in advance (see "Calibrator"). Meanwhile please follow the instructions:

- Do not touch the screen with wet hands.
- Do not touch the screen with great forces.
- Do not touch the screen with metallic or conductive objects.

2.4 Connecting to the network

2.4.1 Inserting and removing the SIM cards

■ Turn off the phone; remove the battery and unplug other external power supplies. Insert the SIM cards into the SIM holders as shown in the phone.

■ When you need to remove the SIM cards, turn off the phone, remove the battery and then remove the SIM cards from the holders. Warning: Do not turn off your phone before removing the SIM card. Never insert or remove the SIM card when an external power supply is connected, as this may cause damage to the SIM card.

2.4.2 Turning your phone on and off

To turn on the phone, hold down the **POWER** key on the top; to turn off the phone, hold down the **POWER** key. If you have turned on your phone without inserting the SIM card, the phone will prompt you to install the SIM card. With the SIM card already inserted, your phone automatically verifies the availability of the SIM Card. Then, the screen shows the following:

Enter PIN1 — if you have set the SIM card password.

Enter phone password — if you have set your phone password

Search for network — the phone searches for the appropriate network.

Notes: If when you turn on the mobile phone, an exclamation mark appears on the screen and does not disappear, this is possibly caused by misoperation, that is, you press the Power key and the Volume Up key at the same time. Such misoperation activates the recovery mode, hence the occurrence of exclamation mark. If you just turn off the phone, next time when you turn it on, it will still come to the recovery mode.

Solution: Press the Home key when the exclamation mark and robot appear, a menu will pop up. Use the Menu key to select "reboot system now" to restart the phone.

2.4.3 Unlocking the SIM card

The PIN 1 (personal identification number) secures your SIM card from being misused by others. If you have selected this function, you must enter the PIN1 code each time you turn on the phone so that you may unlock the SIM card and then make or answer calls. You can deactivate SIM card protection (see "Safety settings"). In this case, the misuse of your SIM card cannot be prevented.

■ Press the Hang Up key to turn on your phone;

■ Enter your PIN1 code. Clear the incorrect digits by using the right soft key, and press OK for confirmation. e.g. if your PIN1 is 1234, please enter: 1 2 3 4 If you enter incorrect numbers for three times in succession, your SIM card will be locked and your phone will ask you to enter PUK 1 number. If you do not know the PUK1 code, do not try. Instead, contact your network service provider. See "Safety settings".

Note: Your network service provider sets a standard PIN1 code (4 to 8 digits) for your SIM card. You should immediately change this number. See "Safety settings".

2.4.4 Unlocking your phone

To prevent unauthorized use, you can set phone protection. If you have selected this function, you must draw unlocking pattern each time you turn on your phone, to unlock the phone and then make or answer calls. You may clear the unlocking pattern (see "Safety settings"). In this case, the unauthorized use of your phone cannot be protected. If you forget your phone password, you must contact the retailer or local authorized service center to unlock your phone.

2.4.5 Connecting to the network

Once your SIM card is unlocked, your phone searches for available network automatically (the screen will show the network searching is underway). If your phone has found the available network, the name of network service provider appears at the center of screen.

Note: Making an emergency call


Note: If "only for emergency calls" appears on the screen, it indicates that you are beyond the network coverage (service area), and that you can still make emergency calls depending on the signal intensity.

2.4.6 Making a call

When the logo of network service provider appears on the screen, you can make or answer a call. The bars at the upper left corner of screen indicate the intensity of network signal. Conversation quality is significantly affected by obstacles, thus moving within a small area while making or answering a call can improve the conversation quality.

2.4.7 Making a domestic call

In the Dial screen, enter a number, and press the **Dial** key to make a call. To change the number, delete the digits you have entered. During dialing, the animation appears on the screen. After the call is picked up, the screen will show call status information. If the connection alert tone has been set, your phone will ring the alert tone (network dependent).

To end a call, press .

2.4.8 Making an international call

To make an international call, hold down the **0** key on the Dialing Screen until the international prefix "+" appears. This allows you to dial an international number without knowing its international fix (e.g. 00 for China). Following the entry of international prefix, enter the country code and complete phone number. For the country codes, follow the general conventions, for example, 49 for Germany, 44 for UK, and 46 for Sweden. Like making an international call via a fixed telephone, omit the "0" at the head of a city code. For example, to call our hotline from another country, you can dial: +86 21 114

+ Country code Complete phone number Dial key

2.4.9 Making a call from the list

All calls dialed and received are stored within a list in your phone. Those dialed and received recently are exhibited at the top of the list (see "Call Register"). All the numbers are sorted by Dialed Calls, Received Calls and Missed Calls. Your phone also provides options for you to view all calls. When the call Register is full, the old numbers will be deleted automatically. To view the list, do the following:

To view the dialed calls, press the **Dial** key

You can dial any number from the list by pressing the **Dial** key.

When the call list appears, press **OK** to see details, or go to **Options -> Save** to place the number into your Phonebook.

2.4.10 Making an emergency call





If you are beyond the network coverage (see network-signal-intensity bars at the upper left corner of the screen), you can still make emergency calls. If your network service provider does not provide

roaming service to the area, the screen will show "only for emergency calls", alerting you that you can only make such calls. If you are within the network coverage, you can also make emergency calls even without the SIM card.

2.4.11 Call menu

The Call menu is only visible during an active call, and features such as Call Waiting, Call Diverting, and Multiple-party Call are network dependent. Contact your network service provider.

The call options include:

- Mute Press  to mute the voice.
- Handsfree Press  to switch on the loudspeaker to amplify the voice.
- New call Press  to add a new call.
- End a call Press  to end the current call.

3. Functional Menu

(※The following features depends on specific models.)

3.1 File Manager

The file manager is composed of phone storage and SD card, while phone storage is the memory of the phone, and SD card is the external SD card. In the file manager, files can be searched rapid, deleted or edited in each card and new files can be created.

3.2 Sending an Email


You can send an Email to anyone who has an Email address. Entering the procedure and set an account, you can click the account so that you come into the account already created, you can also activate, compile and create an account and then delete the operating. The email can be sent and received just like in a computer. This procedure requires the network support.

3.3 Dialing

When dialing, you can have a quick access to the call records, contacts and digit dial keyboard (used for manual dialing) by the menu key on the screen.



3.5 Calculator

Your phone provides a calculator with 4 basic functions for the convenience of your calculating. Press this button , and you delete the input and output in bitwise.

Notice: This calculator is of limited accuracy and sometimes it causes error, please forgive us for the inconvenience.


3.6 Browser


The browser allows you to surf on the net and browse the page just like on the computer. You can create on the phone a bookmark and synchronize it with computer. You can have a quick access to your favorite sites on the main screen.

You could view web pages in longitudinal or transverse mode. The page rotates according to the rotation of the phone and automatically adjusts to fit the page.

3.7 Sound Recorder

The recorder could be used to record audio files.

To start voice recording: Tap .

To end voice recording: Tap .

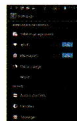
To play back voice recording: Tap .

The audio files are automatically stored on your phone. Click the Menu key, and you can operate and set the recorded voice. The file can be in document management and various players can be selected to play the voices.

3.8 Calendar

Calendar allows you to view your schedules and events at any time. You may view schedules one by one or several ones at the same time. Select to show calendar by day, week or month. If "by week (or month)", the calendar will be shown by week (or month). This application is convenient for you to view schedule or add events.

3.9 Settings



Reach the menu and customize your phone settings. SIM card management: SIM card can be managed and made settings.

SIM management: You can make the settings of SIM cards.

Wi-Fi: Wi-Fi can be turned on and off and made some settings.

Bluetooth: Bluetooth can be turned on and off and settings are made.

Data usage: It makes you in full awareness of the usage of the information.

More...: Click more and you will set up flight mode and VPN and more. **Audio profiles:** General, silent, meeting and outdoor optional. In the meanwhile, customized setting-up of some scene modes are allowed. Select a mode and enter the customized setting-up, operational are vibration, volume, ring tones, notifications and touch sounds, etc.

Display: Customized setting-up of the phone luminance, wallpaper, the screen and screen timeout and font size is allowed.

Storage: The internal memory of the storage card and of the phone is shown.

Battery: The usage detail of the battery is shown.

Apps: View, manage and delete the applications on your phone.

Location access: Set the service during the locating.

Security: Set unlocking pattern; lock the SIM card; set the SD card.

Language & Input: Select a language and input method.

Backup & reset: Reset DRM and restore factory settings to clear all personal data on your phone.

Add account: Add another account to your email or Google account.

Date & time: Set current time and date.

Scheduled power on & off: set the time to turn on or off your phone.

Accessibility: Some accessibility functions can be set.

Developer options: Set some options used by developers.

About phone: View the model, service status, mobile software and hardware information, etc.

3.10 Clock

Clock Enter the menu to display the current time.



Alarms Your phone provides many groups of alarm clocks. Select one of them to edit and customize alarm clock.

3.11 Radio

Wear your earpieces of radio before searching for channels.

Glossary:Channel list: Display the list of FM radio channels. You can select to play one of them. (The list can contain 20 channels maximum)**Search:** Press and select **Search** to automatically search for channels and generate the list of channels.

Speaker/Earphone: Press and select **Speaker/Earphone** to use the radio speaker or earphone.

and : Tap to move to the previous/next channel.

and : Tap to adjust the frequency by decreasing or increasing 0.1MHz.

3.12 Google Search

You can locally search for the information you need.

3.13 Contacts The "contacts" lets you easily call your colleagues or friends, or send emails or short messages to them. You may add contacts directly from your phone, or synchronize "contacts" with any application on your computer. You may open "contacts" directly from the Main screen, or open it via the "Dialing" application. **Add a contact:**To add a contact, press , select the place to store the contact, and then directly enter the name and phone number, or import the name and phone number from the SIM card. (The number of contacts you can add is limited by the memory of your phone.)**Search for contacts:**To search for a contact, press the Search key in search screen, and a search box will pop up. In the search box, enter the key words, such as first name, second name and company name. While you are entering the key word, the matching contacts immediately appear.**Edit a contact:**To edit details of a contact, press and hold the contact you want to edit, press and then select "Edit".

Delete a contact:To delete the current contact, press and hold the contact you want to delete, press and then select "Delete".From the menu, you can also synchronize with or share an account or import or export a contact.

3.14 Gallery

Gallery is a picture manager that typically exhibits miniatures, supports the features of "save picture", "set pictures as desktop" and "share picture".

3.15 Camera

Your phone provides the camera and video recorder features. Wherever you go, you can take high-resolution photos and videos. It also supports advanced camera features such as GPS location info, exposure, color effect, scene mode, white balance and anti-flicker, which can also be customized.



3.16 Messaging

Messaging lets you send text and multimedia messages to other people who have an SMS device. The multimedia messages include photos, video clips (for iPhone 3GS or other new style phones), contacts information, and voice memos. What's more, you can send messages to several contacts at the same time.



Note: Perhaps Messaging is not available in all countries and regions. Probably you need pay for using Messaging. For more information, consult your network operator. As long as you are within the network, you can use "Messaging". As long as you can make a call, you can send messages. You probably have to pay for sending or receiving messages, depending on your network operator. Send a message: Tap it, enter the number and name of the contact or select the contact from Contacts. Tap the text box above keypad, enter the information and then tap "Send". After selecting the number, you can select such options as Call, Add subject, Attach, Insert facial expression, and more. Tap Settings to set ringtone, Delivery reports, and maximum quantity of messages.

3.17 Notification Menu

Slide and pull down menu on the main interface, you can see the message notice and choose whether to turn on or off WIFI, Bluetooth, GPS, off-line mode. In the data connection, the current SIM is available to make data connection of GPRS. Slide it around you can see the options of profile for your convenience.



3.18 Download Content

You can download through the browser things and pictures you want and list them in the Download Content menu.

3.19 Music Music is used for enjoying the stored audio files. Select Music, you can see the menus of "List of played songs", "Songs", "Specialists" and "Artists".

To pause playing a song	Tap
To resume playing a song	Tap
To skip to the next song or reading material	Tap
Return to the previous song or reading material	Tap
To move fast backward or forward	Touch and hold or . The longer you hold, the more songs you skipped.

To skip to any point in a song [Drag the progress bar.

3.20 Call Records

Come into the call records, you can view missed calls, reveiled calls and outgoing calls. The calling time is viewed in each record and features such as calling, sending messages and adding to new contacts can be set. Deleting call records and seting up speed dial can be done in the menu.

3.21 Widget

The widget is on the right of applications in Main Menu, holding down this widget, you can drag it anywhere you want in the main screen. It is convenient for you to enter that procedure.

3.22 Selecting Wallpaper Source

Hold down the main screen, the options of selecting wallpaper source will appear, and then you can set up wallpapers you like.



3.23 Local search You can find some merchants and service facilities near a location, which you can find through GPS navigation.

3.24 Torch Tap the Torch app, click the turn-on button.

3.25 Navigation By virtue of GPS signal receiver, your current location is shown on the electronic map. If you have set the destination, the system will tell you the route. This saves your time. Signals from GPS satellites can be received only when you are using your phone outdoors or at the window through which you can see the sky. How to use the feature: In the Main screen, select "Settings", click "Location and Safety", tick "Use GPS satellite", and then reach the navigation menu. Note that it may take 10 minutes or more for your phone to determine your current location for the first time.

3.26 Video Player Video player software can detect mobile video and auto generate play list, and you can easily play stored video files.

3.27 Wireless Input Device Open Bluetooth, add new device, pair to other wireless input device then can use.

3.28 ToDo With ToDo application, you can write down scheduled notice and set deadline data. You can review your schedules and carry out your schedules more convenient.

3.29 Backup and Restore

Backup personal data and applications to the SD card.

4. Text Input

Enter text via the onscreen keypad. Examples of text include contact details, emails, short messages, and websites. The onscreen keypad provides the functions of spelling prediction, spelling correction and learning while using. The smart onscreen keypad may give you prompts of correct spelling, depending on which application you are using. Enter text: 1. Tap the text box (memo, or new contact) to call the onscreen keypad. 2. Tap the keys on the onscreen keypad. While tapping a key, the corresponding letter will appear above your thumb or another finger. If you are tapping a wrong key, you may slide to the correct one. Only when your tapping finger leaves a key, can the corresponding letter be entered in the text box.



To delete a character	Tap [X].
To enter an upper-case letter	Tap [X], and then tap that letter.
To enter a digit	Tap [X], and then tap that digit.
To enter a symbol	Tap [X], and then tap that symbol.
Quickly enter a space	Press the space key twice successively.
To toggle input methods	Hold down to bring up the keyboard.

5. SD Card Introduction

Your mobile phone supports SD card to expand the memory. Install the SD card according to the indication. As one of storages for your phone, SD card has been set as the default storage at factory. You can directly use it without making any settings.

Use as flash disk: If "Phone—Data Wire—PC" is well connected, the PC will prompt "New hardware is found", and "MT65xx Android Phone" requires to be installed" will appear in the dialog box, see the figure below: (1) Check the relevant menus in the phone are opened or closed, selecting one by one as follows: (2) Main Menu—System settings—Developer options—USB debugging. Uncheck "USB debugging". (3) After checking and confirmation, reconnect "Phone—Data Wire—PC", and pull down notification menu in the standby interface: (4) Select "connected as USB Storage", and the following screen pops up. (5) Select "USB storage device" and such dialogue box pops up. You can synchronize files on the computer with those on the phone according to your needs or you can manage files on the storage card. (6) Select "MTP storage" to support the phone to function as a U-disk. If your computer is not supported by Win7, you need to install MTP drive (you can directly update window player to the latest wmp11 which comes with MTP drive). (7) Follow the prompts appearing in the phone to operate, so that data uploading and downloading with U disk can be achieved. (8) Select "Camera PTP", you can export photos on the phone to the computer. **Note:** Your mobile phone supports the plug-in feature. Without turning off your phone, however, it does not support inserting or remove T card. Generally, it is not recommended to remove and install the SD card.

6. FAQs and Solutions

If you have any questions about the phone, please find the solutions from the table below.

FAQs	Causes	Solutions
Poor reception	When you use your phone at poor reception areas, for example, near high rise buildings or base rooms, the radio wave cannot be transmitted effectively.	Avoid this as far as you can.
	When you use your phone at network traffic congestion, such as working time and off-duty time, the congestion can result in poor reception.	Avoid this as far as you can.

	This is related to the distance to base station in question.	You may ask the network service provider to provide service coverage map.
Echoes or noises	The trunk line of network is in bad condition. It is a regional problem.	Hang off the call and dial again. Choose another better line.
	In some areas, the call lines are in bad condition.	
Shorter standby time	The standby time is relevant to network settings.	In poor reception areas, turn off your phone temporarily.
	Replace the batteries	Change with a new battery.
	When no signals are received, your phone will continue searching for base stations, thus consuming a large amount of battery power and reducing standby time.	Use your phone at strong signal areas or Turn off the phone temporarily.
Failed to turn on your phone	The battery power is used up.	Check the battery power level or charge the battery.
SIM card error	The SIM card is damaged.	Contact your network service provider.
	The SIM card is not properly installed.	Ensure the SIM card is properly installed.
	The metallic face of the SIM card is contaminated.	Wipe the face with a clean cloth.
Failed to connect to the network	The SIM card is invalid.	Contact your network service provider.
	Beyond the GSM coverage.	Consult the network service provider for service areas.
	The signal is feeble.	Retry at a stronger signal area.
Failed to make a call	The call barring feature is used.	Cancel the call barring settings.
	The fixed dialing number feature is used.	Cancel the fixed dialing number settings.
PIN code error	Enter incorrect PIN codes for three times in succession.	Contact your network service provider.
Failed to charge the battery	The battery or the charger is damaged.	Change a new battery or charger.
	Charge the battery when ambient temperature is lower than -10℃ or above 55℃.	Change the environment.
	Poor connection.	Check whether the plug is properly connected.
Failed to add contacts to phonebook	The storage space of phonebook is used up.	Delete some contacts from the phonebook.
Failed to set up some features	Your network service provider does not provide the services, or you haven't subscribed them.	Contact your network service provider.