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1 Security

Please read following explain and to observe to beware of danger and break the law. For the detail content, please refer to "Healthiness & Security" information.

Traffic safety is the First
Please observe the local law and to the best of your abilities to use your both hands to drive the car. Traffic security is the first important you must take into account when you driving.

Power off your Mobile phone in gas station
PLS do NOT use the Mobile phone in gas station. PLS do NOT use the Mobile phone in front of the flammability and easy explode materials.

Power off Mobile phone when you take airplane
Please observe all correlative restrict regulation because the wireless facility will bring disturb to the airplane.

Power off Mobile phone in the hospital
Please observe all correlative restrict regulation. Power off mobile phone in front of the medical treatment facility.

Disturb
It will disturb all wireless facilities and effect their capability.

Observe special regulation
- Observe special regulation, and please power off your mobile phone in the area where will cause the disturb and danger or forbid to use mobile phone.(for ex. Lightning)

Reasonable to use
- Please use your mobile phone on normal position. If not necessary, please don't touch the antenna area.

Accessories and Battery
- Must use the qualified accessories and Battery, please do NOT use the production.

Professional service
2 Your Mobile Phone

Thank you for choosing the GSM/GPRS Digital mobile phone. You may read the manuals, comprehensively understands how this handset use, understands its perfect function and well operating procedure.

Besides basic telephone conversation function, but also provided double caller PVM, the association in the formula English input, the hand-written input for you, the name card has clamped the type telephone directory, the individually comes the electric bell sound and the picture, 64 chord bells sound, the short note and the color letter, E-Mail, the photography and has the photograph function, MP3 and the movie player, the sound recording, the alarm clock, the calculator, the calendar, the memorandum, the world time, U-Disk Flash / Modem, T-Flash, GPRS access the net, STK, the keyboard lock, the e-book, the stopwatch, bluetooth and so on the many kinds of practical functions, facilitated your work and the leisure activity, in addition, This machine uses the individually man-machine contact surface, its perfect functional design, may you're your different requirement.

This company retains in the situation which does NOT do any informs in advance the content makes the revision to this handbook in the right.

2.1 Safe warnings

Before use of the handset, please read carefully and operate it smoothly.

2.1.1 General attention

- Your handset only can use the battery and the battery charger which this company assigns. Uses other products possibly to be able to create the battery to leak the fluid, to be hot, explosions and cooks meals.

- Please not the violent hit, the vibration or throws the handset, in order to avoid the handset breaks down and cooks meals.

- Please the battery, the handset, the battery charger do not put in the microwave oven or the high pressure unit, otherwise possibly creates the electric circuit to damage and to cook meals and so on the accident.

- Please in do not have the flammable explosive gas the place use handset, otherwise possibly causes the handset breakdown and causes the fire.

- Please do not set at the handset to the high temperature, the high humidity or has the massive dusts the place, otherwise possibly can cause the breakdown.

- Please put the handset the place which touches with difficulty in the child, in order to avoid the child regards as it the toy, creates the person to injure.

- Please do not put the handset in is uneven or not the steady floor, prevented drops causes the breakdown or the damage.

2.1.2 uses the handset the matters needing attention

- In the airplane, the hospital and so on the prohibition uses the handset the place please to close the handset. The hand opportunity influence electronic installation and the medical instrument normal work, in these place use handsets, please obey this place the correlation stipulation. The handset has fixed time automatically the starting machine function, please examined your alarm clock establishment, confirms your handset in the airplane flight process not to be able automatically opening machine.

- Please not uses the handset nearby the weak signal or the high accuracy electronic installation. The radio wave disturbance possibly causes the electronic installation misoperation and other questions. Especially must specially pay attention nearby the below equipment: Hearing aid, actuator and other medical service electronic installations, fire detector, automatic valve and other automatic control devices. The handset please consult this equipment manufacturer or the local order to the actuator and other medical service electronic installations influences.
- Please do not make an effort to the liquid crystal display monitor or strike other things with it, otherwise can create the liquid crystal board, damaging with the liquid crystal liquid leakage. If the liquid crystal liquid enters the danger which the eye can have loses one's sight. By now please immediately used the clear water flushing eye (surely not to have to rub eye) and receives a medical examination to the hospital.
- Disassemble or do not reequip the handset, otherwise can create the handset the damage, the leakage and the electric circuit breakdown.
- In few situations, the handset uses when in certain models vehicles possibly can the electronic installation have for the vehicle in not good effects. By now please did not have to use the handset in order to avoid the safe guarantee.
- Please not with needle, pen prime incise thing pressed key, otherwise can damage the handset or have the misoperation.
- If the antenna is damaged, please do not have to use the handset, otherwise possibly can cause the damage to the person.
- Avoids the handset too approaching magnetism card and so on magnetic the object, the handset redidated wave possibly can eliminate the floppy disk, the savings card, the credit embrazes the memory the information.
- Please and so on the small metal puts the map sticks is being far away the handset receiver the place. The speaker works when has the magnetism, can attract these small metals, thus possibly can cause the damage to the person or damage the handset.
- Avoids the handset being affected with damp, the water or other liquids enter the hand opportunity to create the handset heat, the leakage and the breakdown.

2.1.3 Uses the battery the matters needing attention
- Please do not throw the battery in the fire, otherwise can cause the battery to cook meals and to rupture.
- When installs the battery, do not have forcefully to exert the pressure, otherwise can cause the battery to leak the fluid, to be hot, ruptures and cooks meals.
- Please with metal and so on electric wire, needle do not short-circuit the battery, also do not have the battery with metal and so on necklace to put on the same place, otherwise can cause the battery to leak the fluid, to be hot, ruptures and cooks meals.
- Please do not wield the battery reason, otherwise can cause to leak the fluid, to be hot, ruptures and cooks meals.
- If the battery liquid enters the danger which the eye can have loses one's sight, by now please did not have to use the hand to rub the eye, had to use the clear water flushing, then arrived the hospital to receive a medical examination immediately.
- Please do not disassemble or reequip the battery, otherwise can cause the battery to leak the fluid, to be hot, ruptures and cooks meals.
- Please not nearby the fire or the heater and so on the high temperature place use or lays aside the battery, otherwise can cause the battery to leak the fluid, to be hot, ruptures and cooks meals.
- If the battery in the use, the charge or the preservation process has the elevation of temperature, changes color, the distortion and soon the abnormal phenomenon, please stop using and replacing the new battery.
- If the battery liquid has bumped into on the skin, the clothing, this possibly causes the skin to burn, must use the clear water flushing immediately, when the necessity please immediately goes see a doctor.
- If the battery leakage liquid or sends out the strange smell, please immediately takes it from the open fire, avoids occurring cooks meals and ruptures.
- Please do not cause the battery to be affected with damp, otherwise can create the battery heat, bravo the smoke and the corrosion.
- Please not the high temperature place use or lays aside the battery nearby the sunlight perpendicular incidence other the automobile, otherwise can cause the liquid leakage and the heat, possibly can reduce the performance, reduces the service life.
- Please the trickle charge suspends for 24 hours.

2.1.4 Uses the battery charger the matters needing attention
- Please use the 220V alternating current. Uses other voltages to be able to cause the leakage, to cook meals with the
match machine and the battery charger damage.
- The prohibition short-circuits the battery charger, otherwise can cause receives an electric shock, braze the smoke and to the battery charger damage.
- Please do not use the battery charger in the situation which the power line damages, otherwise can cause to cook meals and to receive an electric shock.
- Please prompt clean product on power source plug dust.
- Please do not have and so on to put the abundant water vessel nearby the battery charger, in order to avoid the water splashes creates the battery charger heat, the leakage and the breakdown.
- If the battery charger contacts the water or other liquids, must tear off immediately the power source from the plug guards against has been hot, cooks meals, receives an electric shock with the battery charger breakdown.
- Please do not have to disassemble or to recap the battery charger, otherwise can cause the person to injury, to receive an electric shock, cooks meals with the battery charger damage.
- Please do not have in the bathroom contour humidity place use battery charger, otherwise can cause to receive an electric shock, to cook meals with the battery charger damage.
- Please do not use the wet hand contact battery charger, the electric wire and the power source plug, otherwise can cause to receive an electric shock.
- Do not put the heavy item on the power line of the rosetap metallic wire, otherwise can create receives an electric shock and cooks meals.
- Before is clean and the maintenance please first draws out the power source plug from the plug.
- Pulls out when the plug must hold the battery charger, pulls the power line to be able to damage the electric wire, causes receives an electric shock and cooks meals.
- Is clean and maintains.
- The handset, the battery and the battery charger do not have the waterproof performance, please in the bathroom contour humidity place use, similarly also do not have to avoid by the rain dripping wet.
- With soft dry cloth clean handset, battery and battery charger.
- Please not with solution and so on ethyl alcohol, diluent or benzene clean the handset.
- Has the dirt the plug to be able not good to cause the contact, to full the electricity, so that is unable the overcharging, regular is please clean.

2.1.5 general matters needing attention
Handset:
- Please uses the handset under 5℃ ~ 40℃.
- Temperatures and 35% ~ 85% humidity environment.
- Please as far as possible is being far away the ordinary telephone, the television, the radio and the office automation equipment place use handset, in order to avoid affects these equipment and the handset use effect.

Battery:
- Please puts the battery on not the sunlight perpendicular incidence, the cool wall ventilated place.
- The handset battery service life is all limited. The battery period of revolution gradually reduces in the frequent charge. When changes many times, invalid, explained the battery life, should replace assigns the model the new battery.
- Do not throw the old battery in general life trash. In has the place which the explicit stipulation worn out battery processors please to refer to the stipulation the instruction to do.

Battery charger:
- Please do not have in the following place charge: Sunlight perpendicular incidence place, The open air temperature is lower than 5℃ or is higher than -40℃ place, Most, the multi-airshes place or vibrates the big place (to be able to cause breakdown). Electric appliance and so on nearby television, radio (can affect picture, sound effect).
Technique Reference

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OK | Enter main menu |
1 | Short press, Dials the telephone number by the host card way, and enter 1 |
0, 2-9 | Short press, Dials the telephone number from the card way, and enter 0, 2-9 |
2 | When set the speed dial on, directly dial relevant number |
| | When set the speed dial off, same as short press enter into Dials the telephone number by the host card way |
| X | Short press, Dials the telephone number by the host card way, and enter X |
| | Short press, cut the realisation +, P, W |
| | Short press, Dials the telephone number by the host card way, and enter # |
| | Short press, cut the realisation +, Q, E, C, M, A, S, G, R mode |

Slide-key | Adjust Microphone volume and MP3 volume |
| Remark: lock, power off Red key × Dial Green key |
unlocking: right soft key + Dial Green key |

Charts signs

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3.1 Mobile phone Power on/off

Press and Hold Blop call Key to Turn the Mobile Phone on/off.

If you have first turned on the telephone, but has not inserted the
SIM card, there will be two status:

"Inserts the SIM card"—means no SIM card, but can dial
emergency call.

"Unlocking"—if you established the telephone to open lock the
password and SIM card password.

After inserts the SIM card, whether the speech opportunity
automatic inspection this SIM card can use.

Below then on the display monitor can appear according to
the order prompt:
1. "Inputs password"—if you established the telephone
to open lock the password.

2. "Inputs PIN"—if you established the SIM card password.

3. "Only support emergency call"—means signed other
network

4. "Seek the network"—telephone to carry on the
search,until has found appropriate connection network.

3.2 The battery disassembly and installs

(mobile phone power off)

1. disassembly carries on according to the below step:

   a. Turns on the handset top plate
   b. Takes out the battery from the rear end upheaval
   c. Installs when carries on according to the below step:
      Enters the battery front end to the under card, then Closes
      the handset top plate.

3.3 SIM card Load and Remove

The SIM card generally puts in a card, before assembly, must be
careful takes out it.

a. Closes the handset, removes the battery and other external
   power supplies.

b. Like the chart shows the SIM card inserts SIM Cards.
   When you need to take out the SIM card, please first disas
3.4 T-flash card disassembles and assemblies

This handheld T-flash card position is under the battery. You can assemble the T-flash card after remove the battery. Please do not have directly to deal toward outside, directly delete the card possibly to create text or the T card permanent damage.

3.5 the Measure of USB Cable's Use

The mobile phone support USB. You can connect your mobile phone with PC via USB cable, and then to copy or remove the files. The using method of the USB cable as following: insert the USB cable connector into PC and another side connector into the mobile phone I/O connector.

3.6 Battery & Charger

New batteries are shipped partially charged. Before you can use your phone, you need to install and charge the battery. Some batteries perform best after several full charge/discharge cycles.

Plug the charger in the power supply socket.

Insert the connector of charger in the base of the phone (note that the surface with arrow faces upwards).

At this time, the electric capacity indicator at the right-up corner on the screen is flashing. If the phone is powered off when charging, the charging animation will appear to indicate it is at the charging course. If the battery capacity is insufficient, the phone is still used, the charging animation can display on the screen after charging for a period of time.

When the battery capacity indicator is full and flashes anymore, it shows that the charging is finished, if the phone is charged when it is powered off, the charging and animation still can display. The charging course requires 3–4 hours. During the charging, the battery, phone and charger can become hot, it is normal. After finishing the charging, please disconnect the power supply.

Outlet and phone and charger

Battery:

- Please puts the battery not on the sunlight and perpendicular to noontime, the cool well ventilated place.
- The handheld battery service life all is limited. The battery period of revolution gradually reduces in the frequent charge. When changes many times invalid, explained the battery life, should replace the new battery.
- Do not throw the old battery in general life trash. It has the place which the explicit stipulation worn eat battery processes please to refer to the stipulation the instruction to do.
- Battery charger:

  - Please do not have in the following place charge: Sunlight perpendicular incidence place; The open air temperature is lower than 5 °C or is higher than 40 °C places; Moist, the multi-ashes place or vibrates the big place (to be able to cause breakdown): Electroscappliance and so on nearby television, radio (can affect picture, sound effect).

3.7 Earphone

When user plug the earphone in the handset, the scenes patterns automatically opens Earphone pattern.

User can enjoy music by the stereo earphone, and make a phone by the earphone.

3.8 Secure Password

3.8.1 PIN Personal Identification number

PIN prevent your SIM illegal use.

See the other related GSM info.

3.8.2 PINS Personal Identification number2

PIN prevent your SIM illegal use.

See the other related GSM info.

3.8.3 PUK PIN Unblocking Key

Unlock the locked PIN need to be input the PUK.

See the other related GSM info.

3.8.4 Handset password

In order to prevent the illegal use, your telephone may establish the handset password protection. When has locked this function.
4.1 Call function

Place the mobile phone in the GSM network. The user can know the signal intensity of the GSM network by the LCD’s left-up corner. You should make an emergency call.

If your GSM network service supplier has not offer roaming services, the LCD should be display “EMERGENCY CALLS ONLY”. If you use the mobile phone within the range of the GSM network service, you can make an emergency call without a SIM card.

4.1.1 connects the network

After the SIM card detect success, the handset automatic scan may scan the network (on screen to demonstrate scain network). Once will obtain the relation, the network supplier’s name appears in the screen central position.

Attention: If on the screen prompts “only limited the emergency call (EMERGENCY)”, mean you already in normal network covers cope (range of service) beside, but you still were allowed to act according to the signal the intensity transmission emergency call.

When the network supplier’s symbol appears when the display monitor, you were allowed to dial or to meet listen to the telephone.

On display monitor left angle information strip demonstration network signal strength.

The connection quality Quite is been big the obstacle influence, therefore may effectively improve the connection quality in the small scope migration.

4.1.2 dials telephone

input any number, that is, the handset enter in dial-state. Users can delete number letter follow the dial info.

Press the Dial-key (Green-Key 1 or Green-Key 2) or touch icon (space or end), the handset will make a call by the number.

Touch the icon number, users can look for the telephone number in the phone-book.

4.1.3 dials the domestic telephone

The use numeric keyboard input telephone number, the according to Dial-Key starts to call. If needs to change (telephone number, please press the right soft key to return delete the character.

When digit dialing the display monitor can demons trates the animation. On alter opposite party picking machine display monitor can demonstrate the telephone conversation condition information. If opened has put through the prompt sound, but also could some prompt sound (need network support).

After the telephone conversation had finished please press the hanging machine key to hang breaks the telephone.

District number telephone numbers Dial-Key

4.1.4 dials the fixed telephone extension telephone

Some fixed telephones extension telephone cannot directly dial passes, you need to allocate first pass the switchboard, again dials armature serial number. If you input time the telephone number, inserts the mark suspension character between the switchboard number and the extension telephone number “P”, this machine can complete all digit dialing for you, automatically dials meets the extension telephone. Input “P” the method is long press “*” the key (on this time display monitor to be able to demonstrate mark “P”).

District number switchboards numbers P minute serial number Dial-Key
Suspension character use digits, for
example, if you have in 886 dial on the
number by the
digits to the phone box, the phone number is
digit dialing:
888 million P 666 P 888.
This number first part of number 888 666
is to convert the sound
tos the phone box.
After the box, calls 888 666 to choose the
phone box.
888 sends out the end p. The second suspension
mark can have 5 seconds distance (Pause)
expression waiting
telephone to tout through, later P will input
5 seconds time delays).
4.1.5 dial the international telephone
Must dial the international telephone,
press the key
until the display monitor on "*", this will freel
the international telephone prefix number
will be 00) will dial the telephone from with
Then press the country code as
national district number according to the
country you must dial. The
usual convention, Germany is 49, England is 44, Sweden is 46 and so on.
With usually dial the international telephone to be same, when
digit dialing should remove in front of the
country code, for example, should dial:
+66 21 114
06 Country code. For example, China is 0086, Japan is 0081.
4.1.6 calls menus
Under the telephone conversation and
example, press the key
the function, may enter
the telephone conversation option according to
the function. The
telephone conversation option operating
menu operating procedure is same.
This call vegetable single has in the
process can see, moreover calls waited
for functional need network
support and so on call forwarding, multi-priority, please relates
with your network supplier.

In the telephone conversation option menu, you may carry on
the following operation:
(Note: The conference, does not support this function in every
way from the call.)
Suspends
Maintains the current telephone conversation or restores the
telephone conversation which maintains.

Phonebook
Enters the telephone directory browsing condition.
Short news
Records
Transcription telephone conversation pronunciation.
The static sound
Dose not transmit transmission the local voice.
Double sound
Opens or closes the double sound multi-frequencies
according to the left soft key.
(Note: Above operates from the call does not support the new telephone conversation function.)

4.1.7 Volume Adjust
- Press the side-key up or down, user can adjust volume's
strength is high or low.

4.2 Text input
- The handset support keypad and the touch panel input the
English and Arabic language.

Keypad input
1. Direction key: When edition according to direction right.
key: Under the readiness for action, presses this key to enter whereas the short note.

(2) direction left key: When edition according to direction left key; Under the readiness for action, presses this key to enter the MP4 broadcast.

(3) in direction key: When edition to presses in the direction the key; Under the readiness for action, presses this key to carry on MP4.

(4) under direction key: When edition to presses under the direction the key; Under the readiness for action, presses this key to enter photograph.

2. numeric keyboard.

Input numeral and character: 2-9 numeral may establish as the fast digit dialing quick key.

3. right soft keys:

Carries out the screen right under angle guidance symbol to demonstrate the function (Waits for an opportunity the contact surface to press this to be possible to return).

4. left soft keys:

Carries out the screen left under angle guidance symbol to demonstrate the function (Waits for an opportunity the contact surface to press this to be possible to enter the function main menu).

5. Dial-Key (Green Key1):

Dials the telephone number by the host card way; Tells listeners to the host to come the electricity from the card: The readiness for action, assigns out has dialed the telephone record.

6. 2 Dial-Key (Green Key2) :

By dials the telephone number from the card way; Tells listeners to the host to come the electricity from the card: The readiness for action, assigns out has dialed the telephone record.

7. hanging machine key(Red Key):

The conclusion telephone conversation or rejects the electricity; In other situations, presses this generally to return to the readiness for action.

8. * keys:

Inputs all distinctive marks, Chinese punctuation, Waits for an opportunity under the contact surface, long presses this to be possible to cut the realization +, R, W character input.

9. # keys:

Short according to the input #, the cut input method condition, waits for an opportunity under the contact surface long to press this to be possible between the static sound pattern and the generic pattern the perform hangover. Touches under the screen, Dial-Key the contact surface, long presses # the key also to realize this function.

Attention: In this handbook "presses some", after is refers presses down this is the pine opens; "Long presses some", in refers presses down this and maintains 2 second or above 2 seconds.

touchpanel input

This section handset has the consummation to touch the screen function.

1. screens demonstrated four pictures from the menu which Left a few separately has Can be as follows:

2. touches the first picture to enter the main menu.

3. touches the second picture to enter SMS the short news.

4. touches the third picture to enter the phone book.

5. touches the fourth picture to enter the pressed key digit dialing function.

6. touches the fifth picture to enter the multi-media.

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<th>arab</th>
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5 MENU GUIDELINES

5.1 Phone Book

This version of phone uses the business card phonebook, the info of each contact saved on the phone is: phone number (phone number, home phone number, and company phone number), company name, Email, Fax number, big head icon, main link, incoming call ring, incoming call group (five groups: family, friend, personage, colleague and others); each contact saved onto the SIM card can have name and phone number. The phone can be saved onto 500 entries in maximum phone capacity.

5.1.1 Name search

IP Dial If IP dial is set, the prefix code will be added automatically and send out IP.
- Dial: Dial the current phone number.
- Send Message: Send message to current contact
- View: preview the content.
- Edit: Edit the current phone number and save it in the phonebook
- Delete: Delete it from the record.

5.1.2 Add a number

To phone: One entry can record the following items: name, phone number.
To SIM: One entry can record the following items: name, phone number.

5.1.3 Copy All

Separately copy all the entries into the SIM card or phone.

5.1.4 Delete All

Separately delete all the entries in the SIM card or phone, or delete by entry.
- Incoming call group
- Set up the ring, image, and movie for 5 incoming call groups.

5.1.5 Phone Number

5.1.6 Setting

5.1.7 Coming Call Ring

Set up coming call ring, selecting option:
- To new record: set up new phone record and fix the ring as coming call ring,
- To original record: change original coming call ring,
- To coming call groups: Fix the ring for the group.

Make up by oneself! Ring tones when catalogue emptyly, press the newly-increased soft key, you can set the ring tones that oneself like.

5.2 Message

5.2.1 SMS

Short message is a network service, you need to apply for it with the network operator to send and receive the short message. Your phone support sending the short message to the short message center, and then send it to the GSM subscriber. If the subscriber does not open the phone or does not receive the short message (memory is full), the network will temporarily save the current short message, and the storage expires is jointly decided by the subscriber and the network operator.

5.2.1.1 Inbox (MSM)

You can view the received short message in the inbox. SMS is full, appear and cannot receive the new SMS. Should delete useless message.

1. Select "Inbox", the icon show unread SMS.
2. Press "Select" key to browse the current SMS.
3. Read messages: Press "option" key.
Reply via: send a reply to the sender via SMS or MA S.
Delete: Delete the message.
Edit: Edit selected message.
Forward: Forward the message to other people.
Copy to Phone: Copy the selected SMS to phone.
Delete All: Empty the Inbox
Copy all: To copy all SMSs either from phone or SIM card or view-versa.
Use Number: To extract the phone number of the sender and save it either to the phonebook or dial this number directly.

5.2.1.2 Outbox
1. Select "Outbox": appears icon send successfully message, options can be highlighted after viewing display.
2. Press enter key to browse the content of message.
3. Read the message. Press option key to send, edit, delete, copy to phone/SIM card, move to phone/SIM card, delete all, copy all, move all, use number.

5.2.1.3 Write Short Message
Each message capacity can reach 600 English characters.
1. Input the short message content set at first. Press "select." key, you can choose, select while being the following:
- Finish: Finish information editing.
- Daily phrase: The mobile phone is dispatched from the factory the phrase preinstalled.
- Insert target: Insert picture, text, font, ring tones.
- The form of the characters: Carry on the reorganization of the size, script, align, paragraph to the editor's characters.
- Insert the telephone number: Choose to insert the phone book number.
- Insert the directory name: Choose to insert the name recorded in the directory.
- Input the law: change input law.
2. Choose one step " finish ", you can choose, select while being the following:
- Send: Send information.
- Send and send: Keep this short message to sending a case, and send it.
- Store: Keep this information, information was kept in the rough draft case, information has not been sent.
- Send in many ways: Send information to many individuals.
- One group of groups sends: Send information to the groups.
3. Choose the " sending " or " keeping and sending " of step two, then input the telephone numbers of the take over party or choose the telephone number from the directory, press and " confirm " the key, finish the sending of the message. Need to apply for using this service to the operator.

5.2.1.4 Daily phrase
Having stored 16 pieces of commonly used phrase information in the mobile phone, user can edit or delete etc. the commonly used phrase. After deleting, this phrase will reveal for the blank.

5.2.1.5 Message setting
The mode setting: can store or rewrite and send the message center number that the short message needs, can get this number from network operator.
- The state is set up: Can set up the SMS report and reply the route. Can get the message to send the state report that succeeded or not from the short information center after starting the news report.
- Whether support this function to relate to network operator.
- The inquiry of capacity: Look over the percentage of the messages stored in SIM card and mobile phone in total capacity, the concrete capacity is making on the basis of message content and the mobile phone and SIM card situation.
- Storage position: set the short message storage position (SIM card or phone).

5.2.2 Voice mail
The voice mailbox is a kind of network service you can firstly apply such service. Please contact with your network operator for more details.
- Editor: Input or rewrite the voice mail number.
- Join to the pronunciation: Can dial the voice mailbox saved in the voice mailbox number functional list.

5.2.3 District broadcast
This network service allows text messages of different various kinds of contents of your receiving, such as the weather state or...
traffic information. There are few network offering this service in the
world at present, invite the consulting network
operator in relevant contents.
Receive the mode: Open or close the radio of the district to set up
Read information: Look over radio information, utilize the upper
and lower keys of the direction key to choose to look over
information.
Language: Choose the language that you need to reveal the
radio information in the district.
Note: It depends on the network operator or not whether the
language is supported.
The channel setting: You can (choose, be newly increased, edit,
delete) receive the radio message.

5.3 Conversation record
Under the personal information management interface, choose to
"converse and record".

5.3.1 Missed call
Enter the function with "  " setting about keys of key
choose a telephone number. Do the following operation while
pressing the soft key of "selecting ":
Delete: Have never answered the call and deleted this in the
tabulation.
Keep: The numbers selected will be kept to SIM card or mobile
phoned.
Dial: Dial telephone numbers chosen.
Editor: And the number that the editor selects is kept to SIM
card or mobile phoned.

5.3.2 Outgoing call
Utilize this function, can consult 20 have already dialed the
telephone recently. Enter this function, choose some to dial the
telephone, can delete, keep, dial, send the short message and editing
operation; for further details, please refer to "not answering the call ".

5.3.3 Received call
Utilize this function, can have consulted 20 recently and already
answered the call. Enter this function, choose opts to answer the
call, can delete, keep, dial, send the short message and editing
operation; for further details, please refer to "not answering the call ".

5.3.4 Delete conversation record
Utilize this function, can go on the record not answering the call,
already dialed the telephone and already answering the call is clear
and free, can also choose to delete all and go on once clearly and
freely.

5.3.5 Time of conversation
Utilize function "  " can consult previous conversation time, dial
telephone total, answer the call total and go on all time and return to
zero already.
The time of previous conversation: Can consult the time of
previous conversation.
Have already dialed the telephone total: Can consult total
already dialed the time of telephone.
At time and belong to zero: Can carry on the zero clearing of
the time-recorder.

5.3.6 Call accounting
- Last call cost: Can view the last call cost with the current
function.
- Total call cost: Can clear the total call cost with the current
function.
- Clear call cost: Can clear the last call cost with the current
function.
- Cost limitation: Can limit the call cost within the accounting unit
and currency unit of the specified quantity PIN2 is required to input
when set up the call cost limitation.
- Price and rate: this function is required to supported by the
network, contact the network supplier for details.
Note: The actual call and service time in the bill of service
provider can be different from the record in the phone; this is
dependent on the network function, round figures at accounting
and the taxes and so on factors.

5.3.7 SMS COUNT
This function supports the setting of both the sent and received
short message.
Query: You can check the number of sent messages.
Received: You can check the number of received messages.
Note: This function is not relative to SIM Card. The number of sent and received messages will not change after replacing SIM Card.

5.4 Audio Player

The handset supports music with format of the file's MP3, WAV, AMR, MIDI.

Press audio player soft key to enter play list, it supports the functions below in the options menu:

- Play: Play current selected songs
- Delist: View information such as name, singer, music special, year, time and capacity of songs
- Add to Ring Library: Add selected songs to ring selection
- Renew Play List: Upgrade the music file tabulation of the root catalogue when producing the list and setting up in order to open automatically, offer this function:

1. List
2. Produce the list automatically: Offer and hold or close two kinds of states for you to choose; Elected state this definitively for impression, press, select soft key among broadcasting list, the system except offering the above-mentioned functions, also can offer nine-increased, remove and all-removal functions;
3. Repeal: You can appoint imprisoning, one kind in a single song, all ways;
4. At random: You can choose the state of holding, imprisoning broadcast at random;
5. The background is broadcast: If choose the state held, in withdraw from music broadcast interface, music still can broadcast if you can adjust high or low prices of volume through side key at the same time, if choose the state that is closed, after withdrawing from the music broadcast interface, the music is broadcast and stopped automatically;
6. Equalizer: Do not have changing, heavy bass, dance music, classical music, high pitch, banquet, pop, many ways of rock music to offer.

5.5 Multimedia

5.5.1 TV

5.5.2 Camera

To the photo album:

Choose a picture, press the key of the left software, select the following:
1. Shutter sound: Can choose closing and many kinds of sound effectways.
2. Exposure and compensates: Can be adjusted in the key in about direction of preview state of taking a picture fast and exposed; Compensate available one -1, compensating 3, compensating 2, compensating -1, compensating by 3, compensating by +1, compensating by +2, compensating by +3, compensating by +4; You can adjust the exposing value in order to improve picture quality according to the actual conditions of the environmental light source.

-Picture Setting:
1. Picture Size: choose the size of the picture, the larger the picture is, the bigger the space takes up.
2. Quantity Of The Picture: High, medium, low three kinds to adjust the quantity of the picture.

-Wide equilibrium:
In the preview state of taking a picture, switch over and set up fast according to figure 2; It is automatic that the way available is, the sunlight, tungsten lamp, fluorescent lamp, cloudy day, while heat are smooth, please choose this parameter in the concrete environment of making a video recording.

-Situation mode: In the preview state of taking a picture, switch over and set up fast according to figure 6; Can set up, make mode or automatic right.

-The specially good effect setting:
In the preview state of taking a picture, switch over and set up fast according to figure 4: It is normal to offer, gray steps, restore ancient ways, restore ancient ways, green restoring ancient ways, blue;

-negativity, gray steps negative, blackboard, white board, copperplate carving, blue carving, relief, comparing with, pain.

-Frame:
The handset support the looks frame while setting up for 176x220 in photo size in the preview state of taking a picture, and user can chose fast while pressing the side-key.

-Store the route:
Have the choices of two kinds of storage routes of mobile phones, storage card to the designated photograph.

Recover setting: After choosing this operation, the camera parameter will resume factory's parameter in order to happen.

Note: Some functions described above [Zoom, exposure and compensate], the specially good effect is set up, white equilibrium, flashing lamp, delay shoot, matrix set up, situation mode, photo quality, photo size in succession), can click with felt pen screen the corresponding icon is changed and set up under taking a picture mode.

5.5.3 Photo album
This option to save the pictures, select left soft key to enter option menu:
1. inquiry: Have a look around the designated picture file;
2. Browser mode: Can choose the labellar mode and matrix mode to have a look around the picture;
3. conveys: Can send to wall paper, to screen protection, to turn on flexible to draw, to impression flexible to draw, to directory, to the multimedia message;
4. renames: Name the designated picture file again
5. deletes: Delete the designated picture file;
6. deletes all files: Delete all picture files;
7. arranges in an order: Arrange in an order all picture files, can select way as in accordance with the name, in accordance with the type, in accordance with time, in accordance with the size and not have;
8. stores the route: Have the choices of two kinds of storage routes of mobile phones, storage card to the designated photograph.

5.5.4 Video Recorder
1. White equilibrium: In the preview state of taking a picture, switch over and set us fast: it is automatic that the way available is, the sunlight, tungsten lamp, fluorescent lamp, cloudy day, while heat are smooth, please choose this parameter in the concrete environment of making a video recording.
2. Situation mode: In the preview state of taking a picture, switch over and set up fast; Can set up, rotate mode or automatic night.
4. The specially good effect setting: In the preview state of taking a picture, switch over and set up fast; It is normal to offer; gray steps, restore ancient ways, restore ancient ways green restoring ancient ways blue, negative, gray steps negative, blackboard, white board, copperplate carving, blue carving, relief, comparing with, plain.

5.5.5 animation Player
Offer you first browse film file function. Press key to enter animation player.

-Play: you can adjust speed and high or low prices of volume through keys at the same time,
-Loading: Can send to the directory, screen protection, open and draw, close the flexible drawing, multimedia message flexibly
-rename: Rename the film file
-Delete: Delete the file
-Delete all: Delete all the film files
-arranges in an order: Make and arrange in an order all film files, can select way as in accordance with the name, in accordance with the type, in accordance with time, in accordance with the size and not have
-stores the route: Have the choices of two kinds of storage routes of mobile phones, storage card to the designated film.

Note:
• This player supports MP4, 3GP video form.
• MP4 file that MP4 player will only store in the file [video / Videos] lists in while broadcasting the list, so users need to deposit MP4 file in mobile phone U one or [video / Videos] of the storage card in the file.

5.5.6 Recording
Support two kinds of recording forms: WAV and AMR form, users can select a kind of form to carry on the recording from the settlement function of selecting. Users can carry on the recording in converting, store in Audio catalogue of file management. When choosing some recording of Central Plains of mobile phone, press select soft key, can go on the recording, show, add (to AMR form only), rename as, delete, all is deleted, established and conveyed and operated.

The compressing rate of file of SM form is higher than way form file, the recording quality way form is better, same time lower way form recording account for space.
5.5.7 FM Radio
User can enjoy the FM without earphone. Press left soft key to enter option menu.
- Channel List: Show all channels, select saved different channel in the positions.
- Edit new frequency in the blank.
- Enter manually: Enter a frequency manually.
- Auto Search & Save: Auto search and save tuned channels in the appointed position.

5.6 Entertainment & Game
5.6.1 Game
5.6.1.1 Magic Sushi
See the game manual.
5.6.1.2 Game Setting
Can settle the game music effect and turning on and shutting down of the game shake.

5.6.2 E-book
Users choose this to read the text, the font that the reading devices of this text only supported txt form; acquaintance is a mobile phone or the storage card (my file / My Documents) txt file under the catalogue, reading through the file manager under other catalogues.

5.7 Sounds Effect
Adjustment sound broadcast effect. May choose whether there is does the audio frequency balancer change, the heavy bass, the dance music, classical is happy, the treble, the banquet, the pop music, rock and roll.

5.8 Attachments Functions
5.8.1 Calendars
Enters the programs to manage the sub-menu, according to determination demonstration date.
Touch above the contact surface about the direction key to be possible separately to choose the date and the month. The use direction key, similarly may realize this function.
Enters sub-menu the menu according to the option schedule.
- Newly built program: And increases an alarm clock reminder for it. You may choose time, every day, from the definition, each week, each month of five options:
  - Expressed this program only reminds time.
  - Every day.
  - The expression all will remind every day in the hypothesis time.
  - From definition: Establishes the alarm clock the time which responds in a week.
  - Each week: Express each week all will remind in the hypothesis time.
  - Each month: Express each month all will remind in the hypothesis time. Jumps from the schedule current date to assign the date lunar calendar.
  - Opens or the closure lunar calendar demonstration.

5.8.2 Memorandum
This handset altogether may save 10 to prepare forgets the information. Chooses the memorandum in the sub-menu, may carry on the browsing to the memorandum, join, the edition, delete the record, completely deletes.

5.8.3 Alarm Clocks
This handset may establish three alarm clock. Chooses alarm clock, may carry on the edition and the establishment to it.

5.8.4 Universal Time
Touch the screen to be allowed to choose the various countries this time, easy open or close other cities according to the option to start Daylight saving time.
5.8.5 Calculators
Your handset provided for you to have four basic functions of calculations, facilitated you to carry on the simple operation.

The choice calculator vegetable single item, and enters according to the determination.
- May touch the screen the numeral which must calculate in the contact surface input.
- According to the right soft key may according to the position elimination recent input or the result; "returns" according to the right soft key withdraw from the calculator; "determines" the computed result according to the left soft key.

Attention: This calculator precision is limited, can produce the error to enter the error, is eliminating the endless time in particular.

5.8.6 Unit Conversion
The handset has provided the function for user which a unit converts, facilitates carries on the conversion. Including weight unit and unit of length.
- Weight: Weight unit including kilogram pound and kilogram/metric conversion. Numeral the input needs to convert which in the corresponding edition frame, determined according to the left soft key, in another edition frame demonstrated you want value.
- Length: Unit of length including kilometer mile, inch, centimeter inch; four kind of conversion. Numeral the input needs to convert which in the corresponding edition frame, determine according to the left soft key, in another edition frame demonstrated you want value.

5.8.7 Exchange Rate Conversion
The exchange rate conversion must first input the exchange rate, then inputs our country or the foreign goods currency value, determined according to the left soft key, in another edition frame demonstrated you want value.

5.8.8 Stopwatch
- common Stopwatch
- multi-function Stopwatch

5.8.9 Bluetooth
- Activation Bluetooth:
May Activation or obsolete the Bluetooth function through this switch.

The search exempts holds the installment. May the target homing find through this function handset exempts holds peripheral. (is ordinary, factory approves Bluetooth earphone password is 0,000, concrete please for details see Bluetooth earphone user explanation).

- My installment: Through searches for the new equipment to be allowed the automatic scan Bluetooth equipment, and can demonstrate on the handset screen the equipment name, has carried on the match establishment according to the handset prompt.
- On-line center establishes:
- Hypothesis:
This machine may search; This establishment for opens, other Bluetooth equipment may search this machine, establishes for the closure, other Bluetooth equipment cannot search this machine.

This machine installment name: May from define this machine name:
Authentication need: This establishment for opens, this machine is searched at the appointed time prompts inputs the Bluetooth password, this establishment for the closure, this machine is searched at the appointed time does not have any prompt.

Establishment sound way:
(1) keeps the handset. When chooses this item, when telephone conversation only can use the handset, cannot use the Bluetooth earphone.
(2) changes to exempt holds the installment: When chooses this item, when telephone conversation only can use the Bluetooth earphone, can not use the handset.

Fix transmission hypothesis:
(1) shares the table of contents: Choice to the share document ways.
(2) Table of contents jurisdiction: Hypothesis transmission jurisdiction.
My bluetooth: After Activation Bluetooth, demonstrates Bluetooth the related information.

5.9 Scenes pattern
The user may choose the different scene pattern; simultaneously also may carry on to several kind of scenes pattern from the...
definition. In this handset, there are six kinds of scenes patterns: general pattern, conference pattern, outdoors pattern, room pattern, earphone pattern, Bluetooth pattern. Static sound pattern.

- General pattern
  - May choose to open or individual establishment.
  - Individual establishment chooses individual establishment. The establishment type is the ordinary pattern from the definition. May operate content including bell sound establishment, volume, bell way, bell sound type, prompt sound, reply pattern.
- Conference pattern
  - Operates the identical pattern.
- Outdoors pattern
  - Operates the identical pattern.
- Room pattern
  - Operates the identical pattern.
- Earphone pattern
  - The insertion ear machine-hour automatically opens this pattern. Individual establishment operation identical pattern.
- Bluetooth pattern
  - Activates the Bluetooth earphone, when simultaneously handset.

5.11 File Management
This handset supports the T-Flash memory card function to expand the storage space.

T-Flash card use
One of the handset memories, T-Flash card when leaving the plant supports for facility approves the memory. You do not need to make any establishment to be allowed directly to use.

The T-Flash card takes the handset memory the use: When first time inserts the T-Flash card, you need the music player, the animation player, the animation video recording, the photo graphic camera, the sound recording and so on to facily approve the memory to suppose are the memory card, then uses the T-Flash card on the storage space and the content. (Corresponding establishment method handle in the above function mentions.)

5.12 Shortcut Function
May establish over in here you quick way.

This handset provides the quick way, opens the main menu, the choice quick function enters the quick way the hypothesis.

Hypothesis method as follows: Choose a quick way in the quick function host contact surface, enters the edition according to the left soft key (creation, edition, deletion, deletes completely and so on), after the hypothesis determined according to the left soft key, then this quick way hypothesis terminated.

Use quick function:
Choose the establishment telephone establishment to assign the function key in turn, establishes some direction navigation keys (for example: On key) the function is the quick function, and choose determination.

Under the readiness for action, presses down the key (before establish this quick function direction key) to enter the quick way. Choose the corresponding quick way to be allowed directly to enter this function.
6 FAQ

When trying to solve problems, you should note what the phone was doing when the problem occurred and what you attempted to do to correct the problem. This information is useful if you request assistance.

See the following table to match your problem area and view what to do.

<table>
<thead>
<tr>
<th>Frequently asked questions</th>
<th>Has the reason</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>In receive not good area use handset; if nearby the tall building or the basement, the radio wave is unable effectively to transmit.</td>
<td>In telephone conversation crowded line use handset; if the coming and going to work time, the line is effective to connect on the telephone.</td>
<td>Avoids as far as possible.</td>
</tr>
<tr>
<td>The receive is not good</td>
<td>The SIM card is wrong</td>
<td>Construct the launch with the network Base Station far and near to concern.</td>
</tr>
<tr>
<td>Echo or static</td>
<td>Because the network relaying line not good creates is temporal question.</td>
<td>Hangs breaks again dial again, the relaying line possibly replace a better line.</td>
</tr>
<tr>
<td></td>
<td>Certain telephone</td>
<td></td>
</tr>
</tbody>
</table>

<p>| conversation area lines are not good | | Is in the receive not good region, please temporarily closer the handset. |
| | | |
| Waits for an opportunity the time to shorten | | When cannot receive the signal, the telephone will continue to launch Base Station, the consumption massive battery capacity creates waits for an opportunity the time to shorten. |
| | | Please transfer to the signal strong place use or temporarily closes the handset. |
| | | |
| Is unable to receive the battery | | Replaces the new battery |
| | | |
| The SIM card is not installed | | Determined the SIM card has installed. |
| | | |
| The SIM card metal surface has the contamination. | | Times the SIM card metal contact point with the clean clothes. |
| | | |
| The SIM card is invioled | | Relates with your network supplier. |</p>
<table>
<thead>
<tr>
<th>Issue</th>
<th>Possible Cause</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unable to hit telephone</td>
<td>The signal is weak</td>
<td>Please transfer to the signal strong place to try again.</td>
</tr>
<tr>
<td>Unable to hit telephone</td>
<td>Used the call to limit the function.</td>
<td>The cancellation call limits the establishment.</td>
</tr>
<tr>
<td>Unable to hit telephone</td>
<td>Has used the fixed digit dialing function.</td>
<td>Cancels the fixed digit dialing establishment.</td>
</tr>
<tr>
<td>PIN is wrong</td>
<td>Continuously three inputs not correct PIN code.</td>
<td>Relates with your network supplier.</td>
</tr>
<tr>
<td>Unable to charge</td>
<td>Battery or battery charger damage.</td>
<td>Replaces the new battery or the battery charger.</td>
</tr>
<tr>
<td>Unable to charge</td>
<td>Is is lower than -10 °C or is higher than in 55 °C Environment do charge.</td>
<td>Charge charge environment.</td>
</tr>
<tr>
<td>Unable to charge</td>
<td>The contact is not good.</td>
<td>Inspects the plug whether connects.</td>
</tr>
<tr>
<td>Unable to increase the telephone</td>
<td>The telephone directory storage space has been full.</td>
<td>Deletes the partial telephone directories record.</td>
</tr>
<tr>
<td>Unable to establish certain functions</td>
<td>The network supplier does not support this function, or you have not applied for this function.</td>
<td>Relates with your network supplier.</td>
</tr>
</tbody>
</table>

If you have the other problems, PLS make a call with the phone vendor.

---

7 Reference information

7.1 Access password
This phone default password: 1122

7.2 Health and Safety
- PLS power off your mobile phone when you are at the volatile building such as Chemical plant. Gas station.
- PLS use hand-free feature when you are driving, or use the phone on the roadside if emergency.
- PLS power off your mobile phone before you come into the boarding gate.
- PLS use the mobile-phone fitting, or can not guarantee to keep the mobile-phone in good repair.
- Use can not take down the mobile-phone, PLS contact with vendor if phone has some malfunction.
- Must NOT charge the mobile-phone without battery.
- Charge the mobile-phone under the ventilated and heat-away condition, far away flammability and explosive thing.
- PLS keep the mobile-phone far away any liquid, once happen, PLS take away the battery and contact with the mobile-phone vendor.
- PLS DO NOT touch the top of the phone when power on the phone, cause the embedded antenna, that can enhance the communication performance.
- PLS use the camera, video and record functions follow correlative rule of law.
- PLS use the recommended battery and the recommended charger, or user is charged with risk of the unauthorized battery and the charger.