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Foreword
Honorific mobile phones user, thank you for choosing our mobile phone
Our cellular phonesis according with the communication industry standards of PRC,and also according with the standards of European,and are approved for GSM networks.
Your phone may be used internationally with various networks depending on your roaming arrangements with your service provider.
To use this phone you must subscribe to a GSM service from a provider. We have included many features in this device but their function depends on the features available with your subscribed wireless network. Please contact your service provider for more information.
We strongly recommend you carefully read and understand this manual before using your phone in orde to keep it under best conditions for your effective usage and utmost satisfaction.
Safety
Never attempt to disassemble your phone. You alone are responsible for how you use your phone and any consequences of its use.
As a general rule, always switch off your phone wherever the use of a phone is prohibited.
Use of your phone is subject to safety measures designed to protect users and their environment.
Do not use your phone in damp areas (bathroom swimming pool...). Protect it from liquids and other moisture.
Do not expose your phone to extreme temperatures lower
than $-10^{\circ} \mathrm{C}$ and higher than $+55^{\circ} \mathrm{C}$.
The physicochemical processes created by chargers impose temperature limits when charging the battery. You phone automatically protects the batteries in extreme temperatures.
Do not leave your phone within the reach of small children (certain removable parts may be accidentally ingested). Electrical safety
Only use the chargers listed in the manufacturer's catalogue. Using any other charger may be dangerous; it would also invalidate your warranty. Line voltage must be exactly the one indicated on the charger's serial plate.
Aircraft safety
When traveling by plane, you will need to switch your phone off when so instructed by the cabin crew or the warning signs.Using a mobile phone may be dangerous to the operation of the aircraft and may disrupt the phone network.
ts use is illegal and you could be prosecuted or banned from using cellular networks in the future if you do not abide by these regulations.
Explosive materials
Please comply with warning signs at petrol station when personnel asking you to switch your phone off. You will need to comply with radio equipment usage restrictions in places such as chemical plants, fuel depots and at any ocation where blasting operations are under way.
Electronic equipment
To avoid the risk of demagnetization, do not let electronic devices close to your phone for a long time.
Electronic medical equipment
Your phone is a radio transmitter which may interfere with
electronic medical equipment or implants, such as hearing aids, pacemakers, insulin pumps, etc. It is recommended that a minimum separation of 15 cm be maintained between the phone and an implant. Your doctor or the manufacturers of such equipment will be able to give you any advice you may need in this area.
Hospitals
Always make sure that your phone is switched off in hospitals when so instructed by warning signs or by medical staff.
Road safety
Do not use your phone when driving. In order to give your full attention to driving, stop and park safely before making a call. You must comply with any current legislation.
Distance of operation
This phone model has been tested and meets radiofrequency exposure guidelines when used As follows:
Against the ear: place or receive a phone call and hold the phone as you would a wire line telephone.
Body worn: when transmitting, place the phone in a carry accessory that contains no metal and positions the phone a minimum of 2.5 cm form your body. Use of other accessories may not ensure compliance with radiofrequency exposure guidelines. If you do not use a body worn accessory and are not holding the phone at the ear, position the phone a minimum of 2.5 cm from your body,
Data operation: when using a data feature, position the phone a minimum of 2.5 cm from your body for the whole duration of the data transmission.

1．Quick start

| con Explain |  |
| :---: | :---: |
| Icon | Function description |
| －01］ <br> －017］ | Network signal strength： <br> number of the more stronger the signal； |
| $\square$ | Battery capacity <br> number of the more power the more full； |
| ｜$\overline{4} \mid$ | SMS <br> SIM1／SIM2 have unread SMS |
| 造浩 | Missed call <br> SIM1／SIM2 have missed calls |
| 度管等 3 | Used profiles <br> Different icons show different icon： General，Silent，Meeting，Outdoor my style |
| 住离 | Headset <br> Plug in headset |
| $\cdots$ | Alarm <br> Alarm function opened |


| Stopwatch |
| :--- | :--- |
| Stopwatch function turn on |

Install SIM card
This phone supports two GSM SIM cards. Find SIM card's groove in the back of the phone and slide it completely there. During installation, please make sure the chip is facing downwards and pay attention to slot direction.

## Note:

1. Keep SIM card out of children's touch
2.Any abrasion or folding could easily damage SIM card, so please be extremely careful when you insert Remove and preserve it.
3.Please make sure that you have cut off the power supply and have taken out battery before you remove SIM card.
Install T-flash card
2. First switch off the phone and remove the battery.
3. Place the memory card into the holder with the meta contacts face down and push the holder until it insert the holder.

To avoid damaging memory card, please do not plugmemory card fast or frequently.
2. Please regularly backup information in the
cards on other equipment when you useCards like T-flash! Improper use or other uncertain factors may cause the damage or loss to the content in the cards.

## Installing Battery

Align the battery chip with the metallic salient point in battery jar, insert the battery until it is inserted into the battery jar. Slide battery cover into back of the phone until it is locked.
Battery Charging
Unclose dustproof soft gum of attachment mode on the bottom of the phone, insert one end of the charger, i.e. the charging plug into attachment mode and the other end into electrical outlet, Screen will display the charging sign. After charging is finished, just pull out the plug.
Note:

1. Please use the standard battery and charger, or may explode.
2. If the battery is completely discharged, the battery icon should be in charge after 2 to 3 minutes to appear. Generally based on the current state of the phone (if boot, call, etc.) of different charging time for 2 to 5 hours.
3. Please use the charger, charging as much as possible to avoid using USB cable.
4. To ensure optimal battery performance, the completion of two to three times the battery charge and discharge cycles. Several new battery initial charge, please charge more than 10 hours straight.
Switching on/off
Long press the Red key to switch your phone on or off.
5. If there is no SIM card, SIM card is defective, or SIM card contact is loose, you will be prompt with a warning after powering on, shut down and check your SIM and its installation.
6. If inserted one GSM SIM card only into the phone meanwhile phone code and PIN code is turn on. When switched on, after entering the PIN code and phone code, the phone enter the standby mode by the current SIM. 3. If inserted two GSM SIM cards, meanwhile phone code PIN1 code and PIN2 code are all turned on. When switched on, you will be prompted to enter the code one by one.After switched on, the phone will automatically search the network.
7. If the phone detected authorized network, the screen will display network name and signal strength; If there is no authorized network isfound, the phone can only make emergency calls or use non-communications features.
8. Call function

## Dialing teleph

1. Direct dial

In standby mode, press the corresponding numeric keys to enter the phone number that you want to dial, including necessary area codes. Short Press the Right soft key [Clear] to delete one character, and Long Press delete all inputs, if inserted only one SIM card, press the Green key to dial, If inserted two SIM cards, phone enter select SIM card screen, select SIM1 use the SIM1 to dial, Select SIM2 use the SIM2 to dial.
2. Making an International Call:

To make an international call, long press [0] key until the prefix symbol "+" of international call displays in screen.
3. Dialing from Phonebook

Enter the Phonebook via the menu, use the Up/Down Navigator keys to scroll to the desired contact, or press the first letter of the name of the desired contact as saved in your phonebook for quick access to names beginning with the letter then scroll to the desired, press the green key to dial.
4. Dialing from Call history

Enter the Call center (press the Green key from standby or via the menu), use the Up/ Down navigator keys to scroll to the desired contact, press the green key to dial.
5. Dial emergency service

You can directly dial the emergency service number without SIM card. Different networks use different urgency service numbers, so for details please inquire the network operation company.

## Receiving telephone

When there is an incoming call, the phone will give corresponding alert, if your network supports caller ID, the screen will display caller's name or number (depending on whether there is information of the caller in your phonebook).

1. Press the green key or press the Left soft key and confirm [Answer] to answer the incoming call.
2. If function of [call center/call settings/Advanced setting Answer mode] is selected as [Any-key], press the any key o answer the incoming call except the Right soft key or the Red key
3. If you do not want to answer an incoming call, press the Red key or the Right soft key [Reject] to reject it
You can also press the Red key to end a call.
4. During a call, you can press the Up/Down navigator key o adjust receiver volume
call in the menu
During a call, press the right soft keycan also open the hand-free, press the OK key can open/close the Mute function,. press the left soft-key into the options:
Swap*: Is maintainedin the currentcall andswitch betweencalls

Conference*:Into themulti-partyconferencecall,you anfollow the prompts toanswer the waitingcall, to addmulti-session conference callwill bemaintained andthe partyconferenceinprivate conversation, the callo keepall otherparties; thepartiesto keeptheparty; the end ofthe currentCalls andallcallsremain.
Hold/Retrieve single call*: The currentcall on holdorresume the call

- End single call*: end off the current call.
- End all calls*:end off the current call and the hold call
- Transfer*: the function need network support.
- New call: enter the dial-up interfaces.

Phonebook: enter the phonebook list of interfaces.

- Messaging: access to the message menu
- Call history: access to call history list.

Sound recorder: record the current call.
Note:
Recording of the call, in some countries is illegal Therefore, when you talk to Recording, should seek prior approval from the other party's consent.
-DTMF: The dual tone multi-frequency switching operation ( a call, you press the keys on the keyboard, the audio signal will be sent to each other, for telephone banking automatic answering machine, etc.)
Mute: mute on or off, open the case in the quiet do not send local voice.
Note:
Denotes menu items only appear in specific circumstances.
Such as: [Swap] exist only in the state of the phone and call the phone only appears to be suspended. At the same time for the conferencing, you need to the appropriate service provider to subscribe.

## 3. Menu functions

Phonebook
The Phone for your well-prepared high-capacity phone storage space. You can use the phone's contacts feature to save the contact name, number and caller ring-tone The phone can save 500 phonebook records, SIM card number of records stored phone numbers vary because of their capacity.
Enter the contacts screen, there have three labels on the screen, press the left/right navigation key to switch the label.
Add new contact
-To SIM1: New records added to the SIM1, each name can only be stored under a number.
-To SIM2: New records added to the SIM2, each name can only be stored under a number.
-To Phone: you can input name, number and set calle ring-tone. This Records stored in your phone.
Quick search
In order to facilitate you to quickly search the phone book to the desired number, the phone prompts you to quickly find features.
In the contact list interface, you press \# key to switch input method, enter the contact name of the first characters to locate search.
After searching for the name, press the Green key to dia the number and press the Red key to end dialing.
Contacts list
In the phonebook list screen, press the up / down navigation key to select the contact record, press the
green key to dial the number in the record, then the red key to end the dialing. Press the OK Key to display the details of the selected record. In the phonebook list screen, select either the phonebook record, press the left key to perform the following operation:

- View: view the select
- Send text message: send SMS to the select number Call: call the select number
Edit: you can edit the select record
Delete: Delete the select record
- Copy: this record can copy to "SIM1" "SIM2" or "phone"
- Add to Blacklist: this record can add to blacklist.
- Mark several: you can mark one or several contacts to delete.
Phonebook settings:
Speed dial: Add this number to the fast dial list. Set the speed dial feature, in standby mode press the corresponding number key, you can directly dial the number key corresponding to the speed dial number

Extra numbers: set this number to own number
Memory Status: Query "SIM1", "SIM2", "phone" memory address book using status

Copy contacts: copy all contacts from phone to SIM, or rom SIM to phone
Move contacts: move all contacts from phone to SIM, or from SIM to phone
Delete all contacts: delete all SIM contacts or delete all phone contacts
Add new group
In phonebook list screen, press the right navigation key switch to the caller groups list, you can add caller groups and can edit groups ring, add or view members.

Favorites
In the group list screen, press the right navigation key switch to favorites list, operation as same as phonebook list.

SMS
Message service is a network dependent function, which allows you to send, receive and edit all kinds of messages Please contact the network operator for more details Write message
Edit a new message, save or send it to the recipient. Note:
To send SMS, you need to set the correct SMS service center number which can be obtained from network provider.
While editing, press the \# key to change input method, a text message can be up to 612 characters in length.
Press the OK Key, into add recipient interface, you can enter number and add from phonebook, you can add one number or more number, press the Left Soft key [Options] o select options when editing:
Send to:press OK into the address book to find the necessary records, you can select the type of SIM card onfirmed, you can send

- Add recipient: you can add recipient number.
- Input method:you can set input method accord you need.
Writing language: you can set writing language.
- Prediction: you can open or close Cstar input method.

Save: Save the edited message to the Drafts box Inbox

Received SMS messages can be stored either in phone or in SIM1/SIM2 memory, and are accessed here.
When you have received a message, the tones or vibration to alert you and message mark will also be shown on the screen. Press the Left soft key [Read] or the OK key to read the new message, press the Right soft key [Back] to return, and you can also access the inbox to read the new message.
If the message memory is full, the indication "Memory full" and the message icon will be shown on the screen and flashed. Before you can receive new messages, delete some of your old messages in the inbox folder. If the capacity of new messages is beyond the capacity of the inbox, the information will be lost and incomplete
In message list, press the OK key to read the selected message, press the Left soft key [Options] to make the following menu:
-Reply: Reply SMS to the message sender directly.
Call Sender: Select to call the sender number
-Forward: forward the current message to other number. Delete: Delete the messages.
Sort by: you can select different mode to sort
-Save to phonebook: Save the information in the sender number to the phonebook.
Details: you can view the received message detail.
Drafts
Not send SMS, will be stored in the mail within, the operation is the same with inbox
Outbox
Failed to send SMS, will be stored in the mail within, the operation is the same with inbox.
Sent messages

If SMS is sent successfully, then be stored in the sent messages box. Automatically save messages need to select [messages--message settings-Common settings-Save sent message], other operation is the same with inbox.
Broadcast
Broadcast message is sent by network operators, public information, this function needs the network operator support, please contact the network operator. Using the cell broadcast service, you can receive from the network operator information on various topics, such as weather taxis, hospitals and so on. For information on available topics, please consult your local network operator.
Settings
Text message
Profile settings: You can choose either of modes, custom different parameters, including the model name, shor message center number.
Validity period: you can set SMS validity period as one hours, 6 hours, 12 hours etc.
Message type: you can set message type.
Delivery report: Open the function, after a successful send text messages, the system will return to report Reply path: If the network allows, open the function, the recipient receives a text message, the system will send a confirmation message.
Preferred connection: You can select prefer connection: GPRS or GSM.
Voicemail server: When you cannot answer the phone, automatically incoming calls to voice mail number, you can let the other party to your message, a message stored in the network's voice mail system, and afterwards, you
can access the voice mail system to listen to a message. Into the voice mail sub-menu, you can see the current voice message (up to the establishment of two voice mail) Voice mail function needs the support of network operator you may need to subscribe to the service. For details please contact with the operator
Memory status: can view the memory storage status.
Save sent message: open the function,After the success of SMS will be automatically saved in the Outbox. Preferred storage: you can choose to give priority to messages stored in SIM card or mobile phone.

## Call log

This phone can record all received, dialed and missed calls as well as their call time. Only when related function is supported by network and phone is switched on and in network service area, it can record the answered and missed calls. Call records may be accessed by pressing the Green key from standby or accessing through the menu.
Access the Call Center menu using the normal menu path, the submenus are as follow:
In the call history list,press the left/right navigation key switch to Display list of all /dialed/missed/received calls.
Once on the call records list, press the Green key to make a call; press the OK key to view the details of current call record; press the left soft key to make the following options:
View: View the details of current call record.
Call: call current record.
Send text message:send SMSto the select number

- Save to phonebook: Store the number as a phonebook entry.
Add to blacklist: The phone number is set to refuse to answer the phone
- Edit before call: Edit number before the call history
- Delete: Delete the current call record

Delete all: Delete all call records

## Advanced:

## Call timers

View all time for the Last call time; Total received time otal dialed time and all call time; and press the left sof key can reset all time
Call cost
View all call cost for the last call ,total, max .etc, but the function need the network support
GPRS counter
View SIM1/SIM2 GPRS counter

## Palmchat

Palmchat is a free application launched by TECNO,
providing instant communication service to MTK platform
mobile phone users.Palmchat has online-chatting function which connects mobile phones in different mobile
networks. You can send free text messages instantly through Internet via Palmchat (generating a small data flow). Online chat can be realized in various ways with Palmchat
Palmchat is a free application, with all its features free of charge. The data traffic fee generated by Palmchat will be charged by operator

## Camera

Your phone is fitted with camera allows you to take photos
whenever possible. You can store the pictures in phone or customize the wallpaper.
In the multimedia menu, select the camera into the camera preview screen, press the following keys can be set for the following cameras:
Press left/right navigation key to adjust [Focal distance]
Press up/downnavigation key to switch camera and record.
Press the OK key to take photo, press the right soft key to return, press the left soft key to option:
EV: press the left/right select EV.
Switch to: can directly switch from camera to video recorder/Photo album/Use front camera.
Capture mode:press the left/right navigation key to select capture mode as continuous shot, burst shot sel, smile captur
Scene mode: can set the photo mode as auto or night Image size: press the left/right navigation key can set the image size.
Highlight: you can on/off the highlight function.
Self-timer: you can set self-timer 5 s or 10 s
White balance:you can set white balance is daylight Fluorescent, Cloudy etc.
Advance settings: Press the left/right navigation key to adjust the following options, including storage, Image quality,, Shutter sound, Anti-flicker, Contrast, Profile that is complete, press the left soft key or the OK key to confirm the current setting.
After taking pictures, press the back button to return camera preview screen, press the left soft key to enter options, can take pictures to Forward, delete and Photo editor.

## T-Zone

The phonebuilttheT-Zonemall for you, enterthis function, you can choose your favoriteapplication downloads, arrangements, and apply.Into this functionneed to useGPRSfunction, determine whethertheopening ofthis feature, we recommend the use of GPRSmonthlybusiness,thespecific situation, pleasecontactthelocaloperators.

## Facebook

Your phone hasbuilt-inFacebook/Yahoo messenger/ Twitter application,Use the function to chat with friends or others by connected the internet site.

## Lifestyle

Your phone hasa built lifestyleservice functions, ringtones,videoandotherfilesto downloadbased on your needs, you canchoosetheserviceusemay b requiredtopaythe appropriatefee, specificnetwork operators.

## Settings <br> Phone settings <br> Time and date

Set home city: You can chooseaphoneprovided inthe cityas the current time zoneof your location
Set foreign city: you can set foreign city.
Set time/date: Under thisyou canset the phone tothe current dateand time. Thephoneallows you to setthe
daterange ofcalendar2000 to 2030
Setformat: Under thisyou canset the timeand datedisplay format
Jpdate with time zone: you can on/off the function, the time will auto update accord the current time zone when you open
Language
Under thisyou can choosethelanguageprovided by thephone.
Pref. Input method
You can set the pref input method.
ShortCut Keys Manager
You can changethe left and right soft key and navigation keys function corresponding to the shortcutin the idle screen.
Display
Wallpaper:Thestandbyinterfaceis used to setthe backgroundwallpaper.
You canchoosefrom thebuilt-inwallpapercan also beselectedfromFile Managerimage file.
Screen auto lock: Under this you can set the time to open or close the keyboard lock keyboard lock feature Set the keyboard lock time, the idle screen, mobile phone within the set time the keyboard does not perform any operation, it will be automatically locked, thenyou can press the left soft key + * keyto unlock.
Note: Keyboard locked and the backlight is off, to be selected button lights up the screen, then press theleft soft key + * key to unlock
Power on display:Theanimationcan be set toboot, you can choose presetanimationfor mobile phones, but also into theFile Manager, select the desired animation.

Power off display:Theanimationcan be set toshutdown set with the power on display
Show date and time: you can on/off the show date and time on idle screen.
Show operator: you can on/off the show operator function on the idle screen.
Clock type: you can set the clock style on idle screen.

## uto update time

You can set on/off the auto update time function, but the function need support by operator.
Flight mode
Thisoptionalmodein which thephone isnormal modeor flightmode,flight modeif you choose, the phone can only usesome ofthe functionsof non-communications
Power saving management
For yourbatterylong standby, you can turn onthepower saving mode, LCD brightnessandbacklighttimeinthis modewill automatically switchsettothe loweststate.
Misc. settings
Underthis functioncan beleft /right navigation keyonthe backlightto adjustthe time

## Security settings

SIM security
You can use the PIN code, PIN2 code, set the boot password and set security features to protect information security.
PIN password (PIN1) is the SIM card PIN. If the user don't changes the password ,the original password is 1234 or 0000. If you enable the boot PIN code, then after each start 4-digit PIN code is necessary to input, PIN code can be amended, to protect their SIM card is not used by
others. Note that, if the input PIN code wrong three times the phone card will automatically lock and unlock prompted to enter PUK code, this time close to the edge of danger, so if unauthorized modification of the PIN code, we must bear in mind.
PUK password (PUK1) from consists of 8 digits, which users can not change. PIN code when the phone is locked and when prompted enter the PUK password, do not act rashly, because the PUK code input opportunities is only 10 times and if enter the wrong words for 10 times, SIM card will be permanently locked, that is scrapped. Part of he SIM card PUK code is never used when the use comes with the card, while the other part of the network operators will need to obtain the PIN code if you do not know the PUK code locked, do not random input, then the correct way is to call the SIM card hotline operators, after a simple user data are verified, you can obtain the PUK password to unlock the phone lock, the service is free of charge.
Note: Please use this feature with caution, if forge PUK password, please contact the network operator f input PUK code in error for 10 times consecutively SIM card will be scrapped.
PIN lock
Under this you can enable or disable PIN password, PIN code on or off are required to enter the correct PIN password. When open this feature, every time you turn the phone prompts you to enter the PIN password Change PIN
f the current PIN password is already open, you can make changes to the PIN password. First enter the old PIN password, after repeated twice to determine and
dentify new password.
Change PIN2
PIN2( PersonalldentificationNumber2 )passwordis to enter a particular function (such as setting a fixed number, se the call billing, etc.) to enter the personal identification number.
Pin2 password is provided by suppliers for SIM card to another password, used to qualify the dial persona identification password, Mainly used to eliminate the cal cost information, set the phone calls and the billing currency unit, the cost limit function, limited dial-up ("Security settings "----" limited dial-up" can only be opened after the phone call which can be used to set the number and do not call this). My phone's SIM card predictive value is 12345. Pin2 after input error password 3 will be locked needed Puk2 to unlock.
PIN2 password is used to set the phone billing. If you enter three times wrong, the phone will need PUK2 unlock password, the process described in the previous PIN password, PUK password the same. However, both the password and network SIM card billing and modify the internal data, it will not open, and even if PIN2 password locked, it will not affect the normal use of mobile phones Thus, PIN2 password, and not to deliberately ignore PUK2 password

## Note:

Please use this feature with caution, If input PUK code in error for 10 times consecutively, SIM card will be scrapped.
Change operation with the PIN1.
Phone security

Under this you can enable or disable phone password phone password on or off are required to enter the correc phone password. When open this feature, every time you turn the phone prompts you to enter the phone password. Change password
You can make changes to the phone password. First enter the old phone password, after repeated twice to determine and identify new password.
Privacy Lock
In order to protect thesecurityofyour phone thephoneprivacy featuresdevelopedfor you, based on your needs, youcanturn onand settheprojectneed to seprivacyprotection, includingthephone information, tasks, phone records, file management. information, tasks,
Can be setautomatically or manuallyselect thenetwork selectAutomatic, thephonewill beSIMcardbased onthe networkwhere thefirstselection, select Manual, you need to select theSIMcardregisteredwith thenetwork operatorcan usethe same network
Call settings
SIM call settings
Call waiting:
You can choose to Activate, Deactivate or Query status of this feature.
Activate this feature, if you call any other incoming call the phone beeps, and the screen will display the caller number or name and call waiting information.
Call divert:
This feature allows you to play to your phone calls transferred to your voice mailbox or another phone number you specify. This function needs the support of
network operator, please contact the network operator.
Transfer in the following ways, each way can be set to enable, disable, and query status. When turned on, the on-screen prompts to transfer the phone number.
Divert all voice calls: Transfer all voice calls to you settings in the phone number or voice mail
Divert if unreachable:When your phone is off or not on th Divert if unreachable:When your phone is off or not on the
network service area, the transfer of all voice calls to your network service area, the transfe
phone number or set voice mail
Divert if no answer:No answer transfer all voice calls to your phone number or set voice mail
Divert if busy:When the call is busy, the transfer of all voice calls to your phone number or set voice mail
Divert all data calls:Transfer all the data calls to the phone number you set, this function is supported by the network perator, please contact the network operator.
Cancel all diverts: cancel all call forwarding type.
Call barring:
Set limits each case to answer or dial the phone. Network operators must first apply for international calling features and limit access network password, to set the limit function.
This function needs the support of network operator please contact the network operator.
Call restrictions can be set for activate, deactivate and query status
Line switching:
Can switch to Line 1 or Line 2, Line 1 is default, if you choose line 2 , then there may be no phone call.
Advanced settings
Blacklist:
You can on or off this feature to edit the blacklist number,
up to 20 numbers can be edited. Open the function, the blacklist numbers you call, the other shows you are on the phone, and your phone is in a state of no response.
Auto redial:
You can enable or disable this feature, the feature is turned on, after the dial-up, then if the other party does no answer the phone over a period of time will be automatically re-dial, redial the number up to 10 times, in this period, the user can not call any other phone, to end the re-dial, simply press the right soft key to cancel.
Call time reminder.
Can set the prompt type:
Off: When the phone call, no minutes of tone.
Single: Select $1-3000$ seconds after the prompt enter either of the time, when you call the phone at the time when prompted
Periodic: Select 30-60 seconds after the input in any one time, when you call for every minute the phone will be reminded of the time
Auto quick end:
Open the function and set quick end time, when the time out, the call will auto end.
Connect notice
if you set on, when you make a call, the other answer, the phone will be vibrating alert.
Answer mode:
Any key:Select the feature, all incoming calls, in addition to the red key and right soft keys, all keys can answer the call
Auto answer when headset: Enable this feature, when the phone is in headset mode, there are about 2 seconds after the incoming call, the phone will automatically

## nswer the call.

Magic voice
the phone built magic voice function for you, when you
dialing, you can set different voice to dial.
Dual SIM query mode
You can select automatic or always query when you insert dual SIM.
Dual SIM settings
You can choose dual-modecard,onlySIM1 open orSIM2open.
Connectivity
Data connection SIM: you can select SIM1 or SIM2 to connection internet when you insert two SIM cards.
Data accounts:You can choose the Internet account. You can add Internet accounts by yourself.
In the Internet interface, press, you can do operations as followed:
Edit: Edit selected network count.
Add PS account:Mobile support 6 maximum data account.
Every account to edit the information: account name, APN user name, password, auth type, SIM selection, advanced settings etc.
Delete: delete the selected Internet account
Change default: select this function to restore default
Restore settings
Reset the parameter value mobile phone, make your phone reset to default settings. Please enter a privacy password (initial password is 1234), restore factorysettings.

Images
This feature is convenient for users to view the photos
stored in albums, press the OK key to open the picture press the left soft key to open the option menu:
View: open the current image to view.
Image information: can display the current image information
Browse style: can set to list style or Matrix style.
Send : Pictures can be selected through the "Bluetooth" method to send.
Use as: The selected picture set to phone wallpaper
Screen saver, power on display, power off display.
Rename: Change the name of the selected picture.
Delete: Delete the select image.
Sort by: Can sort by name, Type, Time, Size, None
Delete all files: Delete all image files.
Storage: Can choose phone or memory card as the storage location

## Note: <br> When no pictures in Image viewer, the options menu only displays the browse style and storage.

## Media

Play the audio and video files saved in the phone or memory card.
In Audio playing interface, press the OK key to start/pause the current song, press the down navigation key to stop play, press the left/right navigation key to switch previous/next song; Long press the left/right navigation key to pullthe progress barforward or backward press the */\# key to adjust the volume, press the up navigation key into the audio file list. In playing interface, press the red key or the right soft key to exit
player interface, Phone into the background playing mode, while the idle screen shows the name of the music.
In Video playing interface, press the OK key to start/pause the current video, press the left/right navigation key to switch previous/next video, Long press the left/right navigation key to pullthe progress barforward or backward; press "1" key or the up navigation key to switch full screen, press the */\# key to adjust the volume, press the down navigation key to stop play.

Torch
Into the flashlight interface, select on, torch light; select off, torch dark.
Standby interface, long press the OK key, Torch on or off quickly

## FM radio

FM radio is supported by the phone. You justpullthe bottom of theantenna and no need plug in your headphonesto listentoFMChannel
In FM radio interface, press the OK key to open/close FM. press the up/down navigation key to to move forward /backward 0.1 MHZ , press the left/right navigation key to switch channel according channel list, Press the */\# key to adjust play volume. Press the right soft key or red key to exit FM radio, and FM plays in the background.
Press the left soft key to the option menu:
Channel list: Display channel list

Manual input: Manual enter frequency to identify, Radio interface automatically skip to the frequency to listen.
Auto search: Can auto search channel and save channe Settings:
Background play: Phone back to the idle screen after Select the function, FM plays in the background.
Note: Quality of radio subscription is possible influenced by environment like indoor or under shield. You can improve this situation as following: stand closer to the window, adjust the position of earphone line or adjust the channel manually

## Recorder

Enter the recording screen, press the left key into options menu:
New record: when you choose the function, start new record, In recording, press the left soft key to pause/ continue record, press the right soft key to stop record, the screen will be prompted to save video, press the left soft key to save and return to the record screen, press the right soft key to not save and directly Back to the record screen.
Play*: can play the current recording.
Rename *: Change the name of the current recorder file Delete*: Delete the current recording.
ist: Display recorder files list
Settings: you can set storage location and audio quality.
Use as*: you can set the current recorder as coming call ring-tone.
Send*: Can be current recorder through the "Bluetooth" method to send.

## Powersave

The phone will display the estimated standby time, at the same time you can open or close the power saving mode and low power mode.

Ebook
You can read the *.TXT format document by this function after you have copied the TXT document into folder [File manager/Phone or Memory Card/Cool_Ebook]. Select any Ebook, press the OK key to read. open the selected E-Book, press the navigation keys to view the ebook press the Left soft key into options menu to related operation:
Open Ebook: Read the document.
Global settings: In this option, you can use the direction keys to do the following operations: Font size, Scroll by Auto scroll, Scroll speed, Full screen, Encoding Alignment, select storage (if inserted the memory card)
Book Info: View the details of E-Book document.
Delete: Delete the selected E-Book document.
Delete all files: Delete all E-Book documents.
Sort by: Sort the E-Book document by name, type, time, size or random.
Help: Check helps information when you encounte difficulty.

Profiles The phone provides you with five profiles:
General, Silent, Meeting, Outdoor and My style. It's help you according to the different events and environments in different customer ring tones. according to different scenarios, choose a different profile, then you only need to personalize your profile and activate
Note: The factory setting various modes set has been done and has been the general pattern of the default start
Activate:Start the selected profile
Customize: You can set all kinds of effects to your own needs.In the Settings screen, press the down navigation key to move the highlight to the item needs to be set
Alert type: Press the left/right navigation key to select vibrate only, vibrate and ring, vibrate then ring or ring only Ring type: Press the left/right navigation key to select Repeat, Ascending, Beep once
Ringtone: There are ten built-in ring tones to choose for you, and you may also to choose your favorite audio file as your ring-tone from file management
Ring-tone volume: Press the left/right navigation key to adjust the ring-tone volume.
Message: There are five built-in ring tones to choose for you, and you may also to choose your favorite audio file as your ring-tone from file management.
Message volume: Press the left/right navigation key to adjust the ring-tone volume.
Keypad: Press the left/right navigation key to select click or tone.
Key-tone volume: Press the left/right navigation key to adjust the key-tone volume.
System alert: You can set whether to open system aler
tone
Reset: restore the default settings

## Services

The Internet is the combination of wireless communications and Internet application platform that enables you to get rich by phone and ecommerce and other Internet information resources application.
Note:

1. Your ISP may not support some features, in order to ensure the normal operation of the browser, make sure your SIM card is supported and open Internet access.
2. If you browse the web, you need to charge fees related to traffic.
Homepage
This is the WAP settings you set in the homepage address, if you have no other set will have a direct connection to the phone pre-set or the default home page.
Bookmarks
In this menu, the display has all the bookmarks in the bookmark, you can add and save you frequently visit the site name and address for future quick access.
Search or input URL
Enter the need to access the WAP services, and URL addresses, complete, can be connected to the WAP site you want to connect. From the surface in the bookmarks web history, other than to provide you a flexible way to access the network.
Recent pages

List of pages you have recently visited records to facilitate your browsing history in selected cases, can directly select [Enter] to access the page, the record could be deleted.
Settings
Homepage: Into the function, you can select default homepage or user-defined
Data account: Into the function, you can set correspond SIM card data account.
Browser options: Clear the temporary buffer information and cookie, it's can avoid congestion and improve web browsing speed, periodically clear
Preferences: You can set the appropriate parameters including the display time, display pictures, cache and cookie.

Files
In document management, you can open files in the Phone or Memory card, you can select file or folder to press the left soft key into [Options], you can do the following(Perform different file operations are also different, depending on the specific operation by the file):

- Open: open the file or folder.
- New Folder: the folder in the selected directory New Folder.
Rename: you can rename the select folder
- Delete: delete the selected file or folder.
- use as: if the selected file is audio files, can set the file use as SIM1/SIM2 incoming call; if the selected file is mage file, can set the file use as wallpaper, Screen saver, Power on display or Power off display.
- Search: memory card can be customized to find all the
documents.
- Sort by: can "name" "time" "size""'type" or "none"

Note:
Memory card as the default save path, order to facilitate the use of multimedia features, please copy the appropriate files to Cool Music,Cool Ebook,Cool Photo Cool_Video.

## Bluetooth

The phone supports Bluetooth, users can turn the feature on according to demand.
Bluetooth technology can connect electronic devices wirelessly. Because Bluetooth communicate by radio, so in your phone and another Bluetooth device do not need o in the opposite direction, please maintain the maximum distance that between two devices is not more than 10 meters during communicating. In some countries o regions may be developed within a number of provisions estricting the use of Bluetooth devices, please contact your local authorities
Power: Press the OK key or the left soft key to open or close the Bluetooth function. If close some function, then you will end all the Bluetooth connection. Bluetooth connection will consume battery power, reducing cell phone operation time, when using the phone to perform other operations, please consider this factor
Visibility:Press the OK key or the left soft key to switch on or off, if you select on, other Bluetooth devices can find the phone; if you select off, other Bluetooth devices can't find the phone.
My device: Select to add new equipment, search for Bluetooth devices within range of the signal. After the

Bluetooth device is found, you can select the matching onnections.
Search audio device:Search within signal range of Bluetooth hands-free devices, such as Bluetooth headsets.
My name: Display the Bluetooth device name of the machine can access to vies and edit.

## Advanced:

Audio path: set the audio path, is leave in phone or forward to Bluetooth headsets.
Storage: set storage location in phone or memory card.
My address: Display the Bluetooth device address

## Calendar

Choose to enter the calendar, the screen will display the system date on the calendar month, and have a
background box marked the current date. Press the navigation key to select the date, calendar information on the screen will be updated accordingly
Select any date, press the left soft key to enter options to the following:
Jump to date: Jump the selected date.
Go to today: the date of the input query calendar information

## Alarm

You can use the phone as alarm clock, this feature allows you to set time arrives, make the phone ring or vibrate to remind issue.
When the alarm is turned on state, the alarm symbol is displayed in the top of the screen.
When the alarm clock for reminders, press the left soft key
to terminate the alarm reminder, press the right soft key is the alarm clock to sleep.
The phonenumber of alarm clocksavailable, both in the of rsilent mode, set thealarm clock functionhas been effective.
Selectany of thealarm clock, press the left soft keyorOKkey tothe following:
1 , can beturned on or offthe selectedalarmto openbeforethe alarm clockiconwill bedisplayed
2,set the alarm, reminder time
3 , according to the timeyouneed to setthe alarm clockto remind theperiod ofa day,weekor customtoberemindedo afew days
4,the selectedoptionwhenthe alarm timetoremindring-tone 5 , you can set the alarm timetoremindthe selectedmode ingandvibration,ring, vibration
6 , you can set sleep time
Setthe requiredentry,press the rightsoft keyto save and returndirectly.

## World clock

In thismenu, press the up/ down navigation keyto viewsome cities inthe worldrelative tothe current timethephonecorrespond totime

Calculator
Into the calculator, the calculator interface:
Press 0-9 numeric keys to enter the number to be calculated,
Press the navigation key to select the location on the screen corresponding to add, subtract, multiply and divide symbols for computing

Press the \# key for a decimal point.
Press the left soft key to clear the last bit can be input o the result (no input figures, has withdrawn from the calculator function)Press the OK key to display the results.

Traffic
Your mobile phone is the built-in traffic housekeeping functions, enter this function, you only need to set up has been used and the total flow, it will be smart for you to manage the month of Internet traffic, Internet traffic exceeds $90 \%$ of the total traffic, mobile phones will give you tips, to prevent the flow with super savings to help you with Internet access charges.

Stopwatch
The phone provide typical stopwatch and N-way stopwatch use for you.

## Web Link

The menu built AF1234/YouTube/Getjar/iRoking/BBC
news for your network link, you can choose the desired menu to enter the corresponding website

SIM
phone supportsvalue-added servicesprovidedbytheSIM, differentnetwork operators to providedifferenttypesofservices, andthemenu shownonly ifyourSIM card supports.The name and contents ofthemenudependontheavailable services.Ask yournetworkavailability, price, andinformationonthe SIM

Carlcare
The phone offers you a built-established in major cities around the call center and customer service hotline, you can check through this function.

## 4. Input methods

This phone provides diversified input modes for you to enter letter information when editing SMS and adding phonebook.
Use the \#key to switch between different input methods. When editing the key controls:
The Right soft key: Press to clear one character, long press to clear all.
The End/Power key: Return to the idle screen.
[*] key: In every input status, press this key to call out punctuation and symbol input frame.
Smart ABC(abc) input method
SmartABC(abc)input method, the input method has association functions so that you can simply press each letter once to change the word order. Representatives of each key on the keyboard character, the input method will automatically compare phone language database, and select the correct word, so it needs more than the raditional input method saves time, smart input general methods of operation:
Every key is used to input its corresponding character and automatically change to compose word according to previous key's corresponding character. Fast and repeatedly press the Up/Down Navigator keys until your requisite character or word appear, and you can select it. You can press the left soft key to select the word or character, then press [ 0 ] key to confirm and enter the full word.
ABC (abc) input method
Each key is used to input several characters. Fast and repeatedly press key until your required character
appears.
When you need to input English punctuation and some special signs, press the [*] numeric key to call out special sign input box in English input status
Press the [0] key to input blank once
The Numeric input method
To input numerical values, press the respective numeric
keys.

## 5. Phone maintenance

Mobile is a high-precision electronic products, please carefully maintained. The following suggestions can help you maintain phone, to extend the lifespan:

- Phone and its accessories should be placed out of the reach of children.
- Keep the device dry. Rain, humidity or moisture will corrode the circuit board. If the phone is accidentally flooded, shall promptly remove the battery, and immediately sent to a local authorized service center for processing.
- Do not place your phone in dusty places, this may affect the normal use of mobilephones.- LCD display is easily damaged cell phone parts, mobile phone dropped onto the ground should be avoided or be strong vibration; prohibit the use of sharp objectsto touch thescreen. -Do not place the phone where the temperature is too high. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt plasticshell phone.- Do not place the phone where the temperature is too low. Otherwise, when the phone temperature to normal temperature, moisture will be generated internally, could damage the device electronic circuit boards.- Do not drop, knock or severe shaking the phone, so as not to damage the internal circuit boards and precision mobile structure.- Do not use chemicals, cleaning solvents or strong detergents to clean the device, apply a soft cloth soaked in soapy water and gently scrub.- Do not use paint pigment cell phone to avoid moving parts and be stuck to proper operation.- Use a clean soft lens cleaning cloth. Such as: camera lens.

Replacement antenna, use only the supplied or designated by the antenna. Use of unauthorized antennas, cell phone accessories or modifications, could damage the device and may violate regulations governing radio devices.

## 6. Accessories

Use only batteries, chargers, and accessories approved by the manufacturer with this device. Use of any other types will invalidate the warranty and may be dangerous Check with your dealer for available accessories. You may opt to buy:
Extra Battery
Extra batteries of various capacities are available from our company or through your dealer
Charger Plug, charger cable
Charger plug used to connect with the charger cable fo charging on wall outlets. Also you can use the charger cable to connect with the other devices such as the personal computers to charge the phone
Charging time is about 2 to 3 hours. The charging condition is displayed on screen. You may use your phone while charging.
Earphone
A mini, practical, hands-free device; you can use its button to answer and end calls. Some models may also come with a volume control knob.
Do not plug or unplug the earphone when connecting dialed or incoming calls.
Please to adjust the incoming call alert volume to the felicitousness before you plug in the earphone.

## 7. Safety Information

Use of the environment
In order to ensure that you use your cell phonerationally, avoidimpactingyou and environmental, please remember hat when use the phone, you should abide the relationalstipulate and byelawin any place.
In any place where may lead to an explosion, such as gas stations, fuel depots, chemical plants or where blasting operations, please turn off your cell phone, and comply with all safety signs and instructions. Disobey the relevan stipulatemay cause an explosion, causing personal injury Using cell phones on airplanes would interfere with aircraft flight operations and bring danger. Therefore, before boarding make sure to turn off your cell phone, and mobile phones throughout the flight to ensure that both are turned off.
When driving, the phone should be placed on the specia bracket, do not put in the seat, or in the crash, slam the brakes may fall in place. Do not use mobile phones during driving, to ensure safe driving, to avoid traffic accidents. It you must use the phone, make sure that first stop the ca and then use the phone.
Please put the phone away from high temperature to avoid cell phone battery temperature increases due to the explosion.
Medical equipment
The express provision for the shutdown of electronic medical equipment (such as pacemakers, hearing aid and other medical equipment) near you close the phone Most medical equipment is shielded phone to RF signals but there are some electronic devices do not have this
feature. Medical equipment in case of doubt or uncertainty whether shielded RF signals, please consult your doctor or medical equipment manufacturers.
Pacemaker
Pacemaker manufacturers recommend that your phone and the pacemaker to keep the distance at least about 6 inches $(15.3 \mathrm{~cm})$, so as not to interfere with cell phones on pacemakers.
Persons wearing pacemakers:
When your phone is switched on, the need to ensure that the distance between the phone and the pacemaker tha maintain at least about 6 inches (or 15.3 cm ) or more
Do not place your phone in a breast pocket
Please wear a pacemaker using different side of the ear

## Notice:

If you suspect there is interference, please switch off
phone immediately, and advice tothe medical staff in time.
Hearing aids
Phone hearing aid may give some cause interference, if disruptive, please contact the manufacturer immediately and a hearing aid.
Emergency call
If your phone is turned off, please turn and check the network signal is strong enough
-Input the correct local emergency number (such as
the 120 emergency center), different regions with different emergency numbers

- Press the call key to call.

Notice:
When dial an emergency call, please provide all the
mportant information as accurately as possible. At this point the only cell phones may be the scene of communication, do not end the callwithout permission. Battery Charging Precautions
The phones use lithium ion batteries to provide energy, both system environment, phone settings can affect the standby and talk time of the phone.Please use Amoi companies standard batteries and chargers, the damage caused by using non-recognition of the company's battery or charger, the company does not bear the consequences Turned on, the phone screen, the battery icon in the power bar starts scrolling. Notice:

1. If the battery is completely discharged, the battery icon should appear after in charge 2 to 3 minutes. Generally based on thedistinctness of current state of the phone (if boot, call, etc.), charging time is 2 to 5 hours.
2. To achieve optimal battery performance, please complete two or three times charge and discharge cycles of the battery. In initial charge of new battery, pleas charge more than 10 hours straight.

## Warning:

his device complies with Part 15 of the FCC Rules. Operation is subject to
he following two conditions: (1) this device may not cause harmful
interference, and (2) this device must accept any interference received,
ncluding interference that may cause undesired operation. chang mpliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These mits are designed to provide reasonable protection against harmfu interference in a residential installation. This equipment generates, use and can radiate radio
requency energy and, if not installed and used in accordance with the
istructions, may cause harmful interference to radio communications.
However, there is no guarantee that interference will not occur in a
articular installation. Iftis
adio or television reception,
ncouraged to try to correct the ing the equipment off and on, the user is neaurages:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a
rom that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help


## F Exposure Information

The SAR limit of USA (FCC) is $1.6 \mathrm{~W} / \mathrm{kg}$ averaged over one gram of tissue. Device TypesT347 (FCC ID: 2ADYY-T525) has also been tested gainst this SAR limit.
The highest SAR value reported under this standard during product certific ation for use when properly worn on the body is $0.998 \mathrm{~W} / \mathrm{kg}$ and for head is $0.457 \mathrm{~W} / \mathrm{kg}$. Simultaneous RF exposure is $1.068 \mathrm{~W} / \mathrm{Kg}$.
he use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do no satisfy these requirements may not comply with FCC RF exposure equirements, and should be avoided.

