MODEL NAME：I9300 , 9300 , S93 , ST93, ST30 , S3

FCC ID: RWVI9300

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1、 Basic Knowledge

1.1   Introduction

Thank you for choosing this series of color screen mobile phone.

You can read the manual, a comprehensive understanding of the cell phone use, improve the taste of its functions and concise methods of operation.

This color-screen cell phone aims at the network environment of the GSM/GPRS but design. In addition to basic converse, the information function outside also to provide a double a card double to need a single mode for you, Chinese-English input method, cellular phone importation, name card clip type telephone directory, clock, alarm clock, agenda management, calculator, game, Mp3 music broadcast, Mp4 the films broadcast, take photo, record image, frequency modulation broadcasting, the FM in fixed time records sound, blue tooth, TV, e-book, T-Flash, telephone the secretary, GPRS get to the Internet, wireless get to the Internet, JAVA amusement, on-line map etc. at inside of various practical functions, with the convenience your work and recreational activity. In addition, the cellular phone adopts a characteristic man-machine interface, it perfect function design, can satisfy your different need

This color screen phone with GSM / GPRS technology norms, and access to domestic and foreign certification authority.

The Company reserves the advance notice, there are at any time to amend or withdraw the power of the user manual.

Ensure that all advice, product features and

specifications may modified at any time without notice。

1.2 Ann all must be known

➢ If your phone is lost or stolen, please contact the telecommunications sector or the distribution point to

disable phones and SIM cards. This will protect you from calling others risked causing economic losses。

➢ When you contact telecommunications sector or distribution point, that they need to know your phone's IMEI number (printed on the label on the back of the phone, remove the batteries can be found). This number is properly safeguarded for future needs。

➢ To protect your phone against misuse, please take preventive measures, such as:
- Set up mobile phone SIM card PIN number, and time before others know to modify。
- When you leave the car, do not carry a cell phone in visible places, it is best to carry or locked in the trunk。
- Set Call Restriction.

1.3 General attention

➢ Your phone can only be specified by the use of the company's battery and charger. Using other products may result in battery fluid leakage, overheating, burst and cause a fire。

➢ Please refrain from violent impact, vibration, or throw mobile phones to avoid phone fail and cause a fire. Do not put the batteries, cell phones, Chargers in a microwave oven or in high voltage equipment, such as doing so may cause circuit damage and fire accident。

➢ Please do not use in flammable and explosive gas cell phones, doing so may cause the phone to fail and cause a fire。

➢ Do not place the phone in high temperature, high humidity, or where there is excessive dust, otherwise it may cause failures。

➢ You would have a cell phone in children is difficult to reach them, avoid them as toys for children, causing bodily harm。

➢ Do not place the phone on uneven or unstable on the surface, preventing malfunction or damage caused by dropping。

1.4 Cell phone use the matters needing attention

➢ Banning cell phone use in airplanes, hospitals and other places close mobile phones. Mobile phones will affect the normal work of electronic equipment and medical devices, cell phone use in these places, please follow the relevant provisions of the place. Mobile phone with the scheduled automatic power feature, refer to your alarm clock set to confirm that your mobile phone in the plane during the flight does not start automatically。

➢ Do not precede the weak signal or high-precision electronic devices using mobile phones in the vicinity. Radio wave interference may cause malfunction of electronic equipment and other problems. In particular, in the vicinity of the following devices require special attention: hearing aids, pacemakers and other medical electronic devices, fire detectors, automatic doors and automatic control of other devices. Cell phone effect on pacemakers and other medical electronic devices please contact the device manufacturer or local vendors。

➢ Do not push on the LCD or used it to knock other things, this will cause breakage of the LCD Panel and LCD liquid leakage. If LCD liquid into the eyes of the risk of blindness. Immediately flush eyes with water (do not rub eyes) and to the hospital。

➢ Do not disassemble or modify the phone, otherwise it will damage the phone, electricity leakage and circuit fault。

➢ In rare cases, the mobile phones used in some type of car is likely to have adverse effects on in-car electronic equipment. Please do not use a cell phone so as not to lose security assurance。

➢ Do not use sharp things such as needles and written press, doing so could damage the phone, or improper operation。

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- ➢ If the antenna is damaged, do not use a cell phone or risk of bodily harm。
- ➢ Avoid magnetic objects such as cell phone too close to the magnetic card, cell phone radiation may clear information that is stored on a floppy disk, a savings card, credit card。
- ➢ Pushpins and other small metal objects away from mobile phone handsets. Speakers work with magnetic, will attract small metal objects, possibly resulting in injury or damage to personal cell phones。
- ➢ Avoid cell phone gets wet, water or other liquid into the mobile phone will result in overheating, leakage and faults。

1.5 Use the battery matters needing attention

- ➢ Do not throw batteries into the fire, otherwise it will cause battery fire and burst。
- ➢ When the battery is installed, do not force pressure, otherwise it will cause battery fluid leakage, overheating, burst and cause a fire。
- ➢ Do not use wires, pins and other metal objects will short circuit the battery, and do not use battery with necklaces and other metal objects together, otherwise it will result in battery fluid leakage, overheating, burst and cause a fire。
- ➢ Do not weld the battery end, otherwise it will lead to leakage, overheating, burst and cause a fire。
- ➢ If battery liquid into the eyes of a blind risk, then please do not use hand-rubbing the eyes, rinse with clear water, and then immediately to the hospital。
- ➢ Do not disassemble or adapted battery, otherwise it will result in battery fluid leakage, overheating, burst and cause a fire。
- ➢ Do not fire or high temperature, such as places or placed next to the heater battery, otherwise it will result in

battery fluid leakage, overheating, burst and cause a fire。

➢ If the battery is charging or use, the save process has heated up, discoloration, deformation and abnormal, stop use and replace the batteries with new ones。

➢ If battery liquid met on the skin and clothing, which can cause skin burns, immediately rinse with clear water and, if necessary, please do not hesitate to seek medical treatment。

➢ If the battery leakage of liquid or making strange odor, immediately away from open flame next to it to avoid the fire and burst。

➢ Do not keep the battery gets wet, this will cause the battery to overheat, smoke and corrosion。

➢ Do not in direct sunlight or high temperature places or placed near the car battery, otherwise it will lead to leakage of liquid and overheating may degrade performance, shorten the service life。

➢ Do not charge more than 24 consecutive hours。

1.6 Use the charger matters needing attention

➢ With the 220V AC. Using other voltages can cause leakage, fire and damage to the cell phone and Chargers。

➢ Prohibit short charger, otherwise it may cause electric shock, smoke and damage to the charger。

➢ Do not damage the power cord, the battery charger is used, otherwise it will lead to the fire and electric shock。

➢ Please clean the dust accumulated in the power socket on the。

➢ Please do not put water containers on the Chargers next to avoid water splashing out charger caused overheating and leakage, and failure。

➢ If the Chargers have access to water or other liquids, immediately unplug power from the socket to prevent overheating, fire, electric shock and charger failure。

➢ Please do not remove or modify charger, otherwise it will result in bodily injury, electrical shock, fire and charger is damaged。

➢ Please do not use Chargers in high humidity areas such as bathrooms, otherwise it may cause electrical shock, fire and charger is damaged。

➢ Please do not contact charger with wet hands, wires and a power outlet, otherwise it will lead to electric shock。

➢ Do not place heavy objects on the power cord or adapted wiring, otherwise it may cause electric shock and fire。

➢ Cleaning and maintenance before you plug the power plug from the socket and unplug。

➢ To seize the Chargers when pulling the plug, pull the power cord can damage the wires, causing electric shock and fire。

1.7 Cleaning and maintenance

➢ Phone, battery and charger not waterproof performance, do not use in high humidity areas such as bathrooms, as well as to avoid being in the rain。

➢ With a soft dry cloth to clean the cell phones, batteries and Chargers。

➢ Do not use alcohol, thinner or benzene solution, wipe mobile phone。

➢ Dirt receptacle can lead to bad, the blackout, which cannot be recharged, periodically clean。

1.8 General notes

phone：

➢ 5 ¡æ ~40 ¡æ temperature and humidity environment of 35%~85% by using mobile phone。

➢ As far as possible away from a regular telephone, television, radio and a local cell phone use of office automation equipment, so as not to affect the equipment and mobile phone use effects。

battery：

- Please put the battery in not subject to direct sunlight, cool and well-ventilated places。
- Mobile phone battery life is limited. Charging of the battery has been used frequently in the gradually shorten. Many times when the charge is invalid, that the battery life has made, you should specify the replacement models of the new batteries。
- Not to throw your old batteries into the solid waste in General. Place in a defined waste battery treatment please follow the instructions provided。

charger：
- Please do not charge at the following places: where direct sunlight; the outside temperature is below 5 ° c or above 40 ° c; humidity, many grey areas or where vibration (will cause failure); near electrical appliances such as televisions, radios (affects the image, sound effects)。

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2、 before use

2.1 SIM card

You must use the phone before the first in the phone SIM card inserted into an effective, SIM card is your access to the digital GSM network key.

And the establishment of networks linking all the relevant information and call records to initialize your record on the SIM card of the metal plane, with records of the card is also available on the SIM card in your phone book in the store and receive the name, phone number And short message. SIM card from your phone to retrieve, Add to arbitrary use of a GSM phone (new mobile phone SIM card reader automatically).

In order to prevent loss and damage to the information in the card, should avoid touching the metal plane, and on the SIM card away from the electric and magnetic place. Once the damage to the SIM card, you will not be able to enter the GSM network.

Warning: Remove the SIM card to the phone before a certain shutdown. The absolute prohibition of the external power supply connected to the case insert or remove the SIM card, or SIM card may be damaged。

2.1.1 SIM card insertion and remove

➢ This phone is dual GSM SIM card, mobile phone, you can insert 2 SIM cards。

➢ Close the phone, remove the battery and other external power。

➢ Direction reference notch the SIM card, insert the SIM card until it fixed so far。

➢ When you need to remove the SIM card, first off, remove the battery, and then open the SIM card, removing SIM card。

2.1.2 T-FLASH card insertion and remove

➢ T-FLASH card in a mobile phone in the top right of the card slot, insert and pull out the T-FLASH cards are required

to turn off cell phones and other external power supply。

➢ T-FLASH card inserts: alignment card slot for memory cards inserted until it fixed so far。

➢ T-FLASH card pull out: when you need to remove the storage card, please shut down, moved to a different external power supply, take cards。

2.2 Battery

Initial state of the power battery to about 50%, open can be used after. New battery charging at least 12 hours, until the first completely run out (power drain problem) then after fully charged with; the second time to completely run out and charged again, after three consecutive cycles, batteries are easier to achieve the best use。

2.2.1 Battery removal and installation

➢ **When demolition by following these steps：**

➢ 1. Pushing down the cell phone battery cover, remove the back cover。

➢ 2. Lift the battery from the battery of distal up removed。

➢ **Installation by following these steps：**

➢ 1. Into the cell above the first card (note that the battery of shrapnel)。

➢ 2. The battery down flat on the top, the installation is complete。

2.2.2 Battery charge

➢ Insert the charger plug in power supply。

➢ Plug the charger connector into the phone's side。

➢ At this point, right corner of the screen's power indicator will cycle through the flashing; if the charge has been shut down, screen charge indicates also appears on the screen, the batteries charging. If your mobile phone when the low battery is still excessive use, and may take some time after charging has started charging instructions that appear on the screen until the symbol。

➢ When the power indicator on the top right corner of the

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screen displays full, and no longer flashing, indicates that charging is complete. If it is a shutdown charge, is charging is displayed over the screen picture. This process typically takes 3-4 hours. Batteries, mobile phone and charger become hot during the charging, it is normal for。

➢ When charging is complete and disconnect the AC power outlet and the phone charger connections。

➢ * note：

   - Charge must be placed when the temperature is + 5 ¡æ ˜40 ¡æ ventilated place, and make sure that you use the charger provided by the manufacturer. Using unauthorized charger could cause danger and violations of these terms of acceptance and warranty of the phone。

   - Automatic shutdown or when the phone displays low battery warning "low battery", you should charge the battery in a timely manner. Before charging the battery has run out, mobile phones will automatically reduce charging time。

   - Vendor phone standby and talk time is based on the ideal working environment. In actual use, the battery, working environment and working as network status changes use different。

   - While charging, please confirm that the battery is installed, the charge does not remove the battery。

   - After the end of charging, please disconnect charger from the phone and power。

   - If you do not disconnect the Chargers and power supplies and phone, after quite a long time (5-8 hour), battery power loss to a certain extent, cell phone and start charging. We recommend that you do not do this, because it will certainly impact on the performance and life of your battery。

Use a USB charging functions：

➢ USB connection at the computer at one end and the other end side of the phone. Charging, battery in the battery icon changes in the number state until it is full. Shutdown PC after connecting, as a USB flash drive can be connected to computer for data transfer。

➢ Boot after using the USB cable is connected mobile phones and computers, select "network camera", cell phone acts as a freely rotating webcam, chat with friends video。

2.3 Switch machine

➢ To open the phone, long press the hang-up key, shut down the phone, long press the hang-up key。

➢ If you first open the phone, but does not insert a SIM card, the phone will prompt you to insert the SIM card. After you insert the SIM card, phone will automatically test the SIM card is available。

➢ And then in sequence on the display the following prompt appears:
   - Enter PIN1 (if you set your SIM card password).
   - Enter the mobile phone password (if your phone lock password is set).

➢ SIM card decryption is successful, the phone automatically searches for available network (displayed on the screen to find network). Once contacted the network provider name will appear on the screen. Phone normally enter the standby state, you can normally use。

* Note: such as a screen tip "emergency calls only (EMERGENCY)", means you have normal network coverage (coverage), but the strength of the signal, you can still send emergency call。

3、 basic instructions

3.1 Key note

3.2 Buttons that

➢ **Back key:** to abort calls (calls, call State), or to exit the menu return to the standby interface。

➢ **Power key:** and long press power on/off; short press locks the screen。

3.3 Phone functions

When the network provider's logo appears on the display, you can make or receive phone calls. Display the upper left corner of the bar displays the network signal strength. Call quality affected by the barrier effect of the larger, so move on a small scale can effectively improve call quality。

3.3.1 call

➢ **Domestic phone calls：**

Using a touchtone telephone number, and then press the dial key to start the call. If you need to change the phone number, press the arrow keys to move the cursor and then deleted. Dial screen displays call the photo. After each other pick up call status information appears on the display, if you open the connect prompt, there will be a beep sound (subject to network support)。

After the call, please hang machine according to the key hang up the phone。

+ Area code + phone number dialing keys

➢ **Call the fixed telephone extension：**

Some fixed phone extensions cannot be dialed directly, you need to first dial the operator, and then dial the extension number. If you enter a phone number, telephone number and extension number inserted between symbols pause character "p", this machine does all the dialing for you, automatically dialed an extension. Enter

"p" approach is long-press the ＊ key (symbol appears on the display "p")

+P+ extensions + area code + telephone exchange number dialing keys

➢ **Stop the use of character sample:**

For example: If you have a dial No. 8.88 million number using voice mail system, box number of 6,666, password: 8,888. You can use the following dialing:

8880000 P 6666 P 8888

The number of the part number is used to voice-mail system dial。

After the phone is answered, then issue a 6666lai select box。

Password 8,888 issue, and the second pause symbol will have a 5 second delay (the first p-represents waiting for a call through, after p for 5 seconds delay)。

➢ **The international phone:**

To make international calls, you can long press ＊ key until the international call prefix symbols appear on the screen "+", which will allow you to without knowing the local international call prefix (for example, in China is 00) from any one country when dialing on your telephone line。

After you enter the prefix number, then enter your country code and full telephone number to be dialed. The country code in accordance with usual practice, Germany is 49, United Kingdom is 44, Sweden 46。

As with often make international calls, should remove the front of the city code when dialing "0"。

For example: to call the service hotline from other countries, should be set aside:

+86 21 114

+ country code + complete telephone number + dial-up key.

➤ **Emergency call：**

    If the mobile phone network coverage (by checking the device display screen on the upper left corner of the network signal strength indicator bar that), you should be able to call emergency services (even without a SIM card can make emergency calls). If your network provider does not provide roaming services in the region, on the display will show "emergency calls only (EMERGENCY)", telling you can only make such calls。

3.3.2 Answer the call

➤ Under normal circumstances, there is an incoming call, press the dial key to answering。

➤ If any key answer is set to open, you can press any key to answer the phone。

➤ If the headset is already plugged in, you can also use the headset keys on the phone. If you press in the way, you can set the automatic answer is open, and the headset has been plugged in, you ring or vibration after 5 seconds, the phone automatically connected。

3.3.3 Refused to call

➤ There is an incoming call, press the hang-up key can deny the telephone。

4、 menu

4.1 Call center

4.1.1 Call history

➤ **Missed calls:** 20 missed phone number for different。

➤ **Dialled calls:** log 20 different number.

➤ **Received calls:** log 20 different phone numbers。

    In the call history list interface, press OK to view the record for more information, including date, time of call, name,

number, and number of calls。
    In the details interface, you can press options for the currently selected call records to do the following。
- **View:** view the logged information。
- **Call:** call this contact。
- **Send text messages:** sent to the contact message。
- **Send a multimedia message:** to send the contact MMS。
- **Edit before call:** Edit the current number。
- **Delete:** delete the record。

4.1.2 Call settings

4.1.2.1 *SIM card 1 / card 2 call Settings*

➢ **Call waiting:** turn on or turn off call waiting. A select query to view the current call waiting status。

➢ **Call divert：**
- **Divert all voice calls:** after open unconditional transfers will in any case call transfer incoming calls to the number you set。
- **Divert if unreachable:** after opening could not be reached to over, in the case of other contact you, to transfer incoming calls to the number you set。
- **Divert if no answer:** a no answer after a failover, in the case of no answer your mobile phone, to transfer incoming calls to the number you set。
- **Divert if busy:** after opening If busy, your phone is busy, to transfer incoming calls to the number you set。
- **Divert all data calls:** when the call for data calls, transfer。
- **Cancel all diverts:** cancel all call forwarding。

➢ **Call barring:** the limit on the phone
- **Outgoing calls:** restrictions on outgoing calls。
- **Incoming calls:** calls to limit。

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- **Cancel all:** Cancel the limit set (password required to enter the prohibited)。
- **Change barring password:** change password。

➢ **Line switching:** select line 1 or line 2

4.1.2.2 *Advanced settings*

➢ **Auto redial:** If turned on this feature, when your phone call will connect again after a failed attempt to redial up to 10 times. This feature can save you hassle of repeated calls。

➢ **IP dial:** mobile phones supporting IP Dial, edit settings for up to three groups of IP number; A IP number is recorded in the selected state, "options" to open and edit IP number。

➢ **Call time reminder:** late minutes when prompted。

➢ **Answer mode:** status, select on/off any key answer; headset mode automatically answer。

4.2 calendar

➢ **View:** view events that occurred today。

➢ **View all:** view all editing events。

➢ **Add event:** add edit an event。

➢ **Delete event:** delete current events。

➢ **Jump to the date:** the current date is set to the specified date。

➢ **Go to today:** toggle the current date to today。

➢ **Go to Weekly view:** see according to weekly schedule。

➢ **Lunar:** to open or close the lunar calendar display。

Note: due to limited storage space, asking the user to store records the best no more than 70. Otherwise they will be lost。

4.3 Settings

4.3.1 Dual SIM settings

This menu allows for switching between card 1 and card 2, including dual-die opening, only 1 open the SIM card, SIM card only 2。

4.3.2 Pen calibration

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According to the screen calibration instructions on screen and touch-screen calibration, the pen is more accurate. If every time you will be able to click on the Center, but it's still not complete calibration, please restore factory set operation。

4.3.3 Phone settings

➢ **Date and time:** set the time and date。
  - **Set home city:** for this phone's time settings, select a city。
  - **Time/date settings:** set the current time and date。
  - **Set Format:** set the time format for displaying dates。
➢ **Schedule power on/off**: setting the time, during the hours power on or off。
➢ **Language:** set phone menu display language。
➢ **Display：**
  - **Wallpaper:** select standby interface wallpaper。
  - **Screen saver:** select a pair of screen saver picture for the standby interface, and set the wait time。
  - **Power on display:** selected for the power on a pair of animated。
  - **Power off display**: select a pair for the shutdown animation shows。
  - **Show date and time:** turn on or off。
➢ **Flight mode:** select normal mode or flight mode。
➢ **Handwriting：**
  - **Pen speed:** set handwriting as fast, or slow。
  - **Pen Color:** sets the stylus color。
➢ **UART settings：** You can select the SIM card 1/SIM card 2。
➢ **Mise.settings**
  - **LCD backlight：** Set "LCD backlight" brightness and time。

4.3.4 Network settings

Network selection: enter "network selection" submenu, you can choose to search again, select network, select mode to obtain the current network service operators. Selection mode can be "converted" select automatic or manual mode。

Note: select "automatic" search mode, the mobile phone SIM card information automatically select service provider. Select "manual" search mode, manually select the network services, mobile search to get the current list of service providers, for your users to choose according to type of SIM card service providers。

Preference networks: mobile search network in the course of preference for network providers. To enter this menu, will list the current list of user-defined priority network provider, into the "options" menu include add, new, change priority from the list, deleted, settings such as。

Note: display the options menu associated with the services provided by the SIM card。

4.3.5 Security settings

Into the "security settings" menu, you can set 1, 2 SIM cards and mobile phones the SIM card security option, to avoid cell phone or SIM card being used by illegal。

➢ **SIM1/SIM2 security settings：**

- SIM card locked: locked by a PIN code of the SIM card to complete, would prevent your SIM card from illegal use. Note: If the PIN code three times in a row wrong, SIM card will be locked, in which case, you need a PUK code to unlock the SIM card. PIN and PUK codes may be provided to you and the SIM card, if not, please contact your network vendor. The default PIN code is 1234, please change it as soon as possible to set the password。
- Change password: SIM card 1/card can be to modify 2 PIN, PIN2。

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➢ **Phone security**
    – **Phone lock：**
        In order to prevent unauthorized use, your phone can set the phone to password protect. When you use this feature, each time you boot, you must enter a mobile phone password, so that you can unlock the phone, and send or receive calls. Users can clear the mobile phone password, in this case, the phone cannot prevent unauthorized use。

        Enter the mobile phone password, click on the input error, press to confirm end。

        For example, if the mobile phone password is set to 1122, you are to be entered: **1122**

        *Note: the default phone lock password is 1122, you should change it as soon as possible to their own password. If you forget your password on the mobile phone, you must contact your retailer or contact your local authorized service center in order to unlock your phone password。

    – **Change password:** to protect your mobile phone by other people embezzlement. Enter "change password" submenu, you can change the phone lock password。
Note: the entered password must be greater than or equal to a 4-bit numbers less than or equal to 8-bit, before it can be a successful password change。

➢ **Auto keypad lock：** You can set the lock keyboard. The standby interface, keypad lock shortcut icon, you can lock the keyboard。

4.3.6 Restore factory settings
    To restore the phone features are set to default values. Enter the password: 1122。

4.4 Alarm
➢ **Switch:** the opening and closing this alarm clock。
➢ **Time:** set the ringing time。
➢ **Repeat**

- **Once:** say the only remind a schedule。
- **Every day:** that day will be at a set time to remind。
- **Custom:** set the alarm clock rang in a week time。
- ➢ **Snooze (min):** you can set the alarm interval time。
- ➢ **Alert type:** set alarm to "vibration and ringing, ring, vibration only-only"。
  -

4.5 Browser

- ➢ **Home:** login home page. Home page is your starting set in the connection settings of WAP sites. If you do not set, you will use the manufacturers a pre-determined site。
- ➢ **Bookmarks:** show all bookmarks that you already have. Select can be directly connected to the Web site, edit the bookmark bookmark, edit, add, or delete the bookmark。
- ➢ **Enter the address:** select which items you can enter any WAP or other Internet sites。
- ➢ **Last visit:** records the last time you viewed a Web page address。
- ➢ **Web History:** after browsing the saved record。
- ➢ **Saved Web pages:** store that you want to use Web history。
- ➢ **Set:** set surf。
  - Home page: to set the home page, you can select a default or user-defined settings。
  - Data account: this menu provides a list of current WAP service settings. Select a certain service settings, you can edit the following, and activation settings after editing saved document。
  - Browsing options: for "empty the cache, clear cookies, empty the certification information" operation。
  - Preference settings: you can "wait time, display picture, cache, cookies" and other

options for action。
- Security settings: you can view or delete submenu on the trusted certificate。
- Resume browsing settings: you can browse back into initializing state。

＊Note: GPRS service requires network support, must be opened and when a GPRS network coverage area, to use the GPRS service。
➢

4.6 Image viewer

Enter the "options" on the photo to do the following:
- **View:** View photos。
- **Image information**: more information on viewing photos。
- **Browse style:** include lists, matrices, two modes。
- **Send:** to send the photo via MMS, Bluetooth。
- **Use as:** you can transfer your photos to wallpaper, to screen protection, to opening/closing animation。
- **Rename:** change photo names。
- **Delete:** delete the selected photos。
- **Sort by:** Can be by name, type, time, size, no order。
- **Delete all files:** delete all photos。

4.7 Calculator

Which can then be continuously mixed arithmetic, simple operation, convenient and practical,。
➢

4.8 File manager

Access the file management menu, the menu displays mobile phones and storage clamp menu (are sure that you have inserted memory card), full Flash interface will display the current menu space, and current available free space. In the directory or

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subdirectory into the "options" respectively, following a number of operational:

➢ **Open:** opens a specified folder。

➢ **Format:** file format. (Note: after format, you will lose all data in the file system)。

➢ **Rename:** modify folder name。

 Details: view name, total space, free space。

4.9 Sound recorder

   To the recording menu interface, select options:

➢ **The new recording:** but according to your needs to record the different audio files。

➢ **List:** this option to you can be in before the recorded files for broadcast, additional, rename, remove, and remove all documents, used as calls and send the bells。

4.10 connectivity

Data account

GSM data

- **Name:** the name of the account, select Edit to modify the。
- **Number:** the account number。
- **User name:** dial-up server (not the WAP gateway) account name。
- **Password:** dial-up server (not the WAP gateway) passwords。
- **Line type:** select the line type, analog or digital。
- **Speed:** select the appropriate transport speed。
- Domain: IP address。

GPRS

- **Name:** the name of the account, select Edit to modify the。
- **GPRS connections:** enter the APN。
- **User name:** dial-up server (not the WAP gateway)

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account name。

    –   **Password:** dial-up server (not the WAP gateway) account password。

Authentication mode: select the authentication, encryption.

4.11 Tasks

Add editing event, go to the options:
- ➢   **View:** check the current events of the time and content。
- ➢   **Edit:** edit the current events and the content of the time。
- ➢   **Delete:** delete the current events。
- ➢   **Delete has expired task:** delete tip events。
- ➢   **Delete all:** delete all the events。
- ➢   **To jump to a specified date:** will the current date set for a specified date。
- ➢   **View the unfinished task:** view fails to remind events。
- ➢   **Send agenda:** can choose messages, MMS way and drag bl。
- ➢   **Save the file in files:** the current time save into do。

4.12 FM

Click on "Options" and enter:
- ➢   **Channel list:** view the channel, and can choose to play。
- ➢   **Manual input:** manually enter the channel。
- ➢   **Auto search:** After the phone automatically determine the channel search, and added to the channel list。
- ➢   **Settongs:** set playback mode。

4.13 World clock

The software will be able to use mobile phone set areas and time calculation each region of the current time. Real time clock shows the upper left your cellular phone set by the time zone and time, as this unit of time benchmark. With touching city or a regional, display is the area that the time zone and time, at the same time, judge its corresponding benchmark date of time, like

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yesterday, today and tomorrow. Some countries and regions of the integer time zone, the situation is special, please accurate click and pay attention. This clock based on your mobile phone clock operation, may not be real time, this site to the accuracy of the clock not guarantee.：

4.14 SIM toolkit

Can view in the SIM card some basic information

4.15 Notes

Enter the notes interface, you can add a note. After adding the complete note, access options, you can do the following:

➢ **View:** viewing the content of the note。
➢ **Edit:** you can edit the content of the note。
➢ **New note:** create a new note。
➢ **Mark several:** Mark one or more notes can be operated。
➢ **Delete:** deletes the current comment。
➢ files for broadcast, additional, rename, remove, and remove all documents, used as calls and send the bells。

4.16 Fun&Game

Native for entertainment and gaming, thereby enriching mobile features to enrich your life。
➢

4.17 Dialer

Click to enter the dialing interface。

4.18 Phone book

Entering the phone book to view mobile, SIM1 and SIM2, friends, families, people with important entries, click the OK button to view the content directly, click the entry to enter options menu。

- **View:** view items。
- **Send text message:** send directly SMS。
- **Send multimedia message:** MMS directly。
- **Call:** directly call contact。
- **IP dial:** IP dial-up。
- **Edit:** you can edit contacts。

- **Delete:** delete the contact。
- **Copy:** copy the contacts to SIM card/phone or file。
- **Move:** move the contacts to the SIM card or mobile phone。
- **Phone book settings:** you can set various options related to the phone book。

Phone book settings

➢ **Preferred storage:** Optional SIM card 1, SIM card 2, mobile phones, all, as the preferred storage location。

➢ **Speed dial:** under the submenu, you can toggle settings to the State, to activate or disable speed dialing; under the speed dial list on the numeric key "2-9" set up under the standby interface, by long-pressing the appropriate key or long number to complete the settings in the point number dialing。

➢ **My number:** you can edit my number and send. (Some SIM cards do not support the display of the number)

➢ **Extra numbers:** other store numbers in the SIM card, such as: my number, telephone service and emergency numbers. You can view and modify. (Some SIM cards do not support the display of the number)。

➢ **Memory status:** query, mobile phone SIM card phone book record storage capacity。

➢ **Copy contacts:** replicate all the records in the phone or SIM card, you can copy the interconnection between SIM1,SIM2, cell phone。

➢ **Move contacts:** move all the records in the phone or SIM card, you can make the interconnection between SIM1,SIM2, mobile phone mobile。

➢ **Delete all contacts:** you can delete of 1 or 2 SIM cards for mobile phones, SIM card all of the entries, the default password is 1122.

* note: This phone can store 300 phone numbers, SIM card stores

the amount determined by the type of SIM card。

4.19 Messaging

➢ **Write messaing:** you can use the virtual buttons or touch-screen edit SMS。
Text editing interface, enter the "options" menu:
- **Send to:** you can select from the phone book, or you can manually enter the。
- **Input method:** select input method switch。
- **Advanced Options:**
  Insert object: Insert picture in this short message, my pictures, my animation preset animations, and other objects。
  Insert number: inserted in the phone book the contact's phone number。
  Insert name: insert the names of contacts in the phone book。
  Text formatting: text size, font, alignment, new paragraph。
  ＊Note: some cities and regions of the short message Center does not support more than 70 Chinese characters (or 160 English characters) length of message。
MMS editing interface, enter the "options" menu:
- **Send to:** you can select from the phone book, or you can manually enter the。
- **Input method:** select input method switch。
- **Add a picture**
  My picture: choose Add pictures in phone/memory card file。
- **Add sound**
  My sounds: select Add phone/memory card sound from file。
- **Add video**
  My videos: select Add videos in phone/memory card

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file。
- **Add subject:** to add a topic。
- **Preview MMS:** Preview edit of MMS。
- **Slide options:**
  Add slide behind: set page display before and after。
  Add slide before: set page display before and after。
  Slide toming: set interval time。
- **Advanced Options**
  Insert attachment: Insert picture in this short message, ringtones, animations, and other objects。
- **Save to drafts:** information can be saved in the SIM card 1/SIM card 2。

＊Note: some cities and regions of the short message Center does not support more than 70 Chinese characters (or 160 English characters) length of message。

➢ **Inbox:** enter the pick-up boxes menu, you can view the SIM card 1 and 2 has received the SIM card SMS。
Content interface into "options" menu:
- **View:** view the current content。
- **Reply by SMS:** The current short message to the sender to send text messages。
- **Reply by MMS:** To the current message sender to send MMS。
- **Call the sender:** call the current contact。
- **Forwarding:** forward the short message。
- **Delete:** deletes the current short message。
- **Delete all:** deletes all short messages in the Inbox。
- **Save to phone book:** saving the recipient to a phone book。

➢ **Drafts:** view information saved in the drafts box。
Information interface, enter option, which reads as follows:

- **View:** view the current content。
- **Send:** send the current message。
- **Edit:** Edit the current message。
- **Delete:** deletes the current message。
- **Delete all:** deletes all information in the current drafts。

➢ **Outbox:** go to the Outbox list to view your saved on this computer (includes SIM cards and mobile phones) information that is not sent successfully or when sending short message, select Save and send short message。

Information interface, enter option, which reads as follows:
- **View:** view the current content。
- **Resend:** resend the current information。
- **Edit:** Edit the current message。
- **Delete:** deletes the current message。
- **Delete all:** delete all the information currently in the Outbox。

➢ **Sent messages:** go to view your saved in the Sent items list (includes SIM cards and mobile phones) information that has been sent successfully。

Information interface, enter option, which reads as follows:
- **View:** view the current content。
- **Forwarding:** forward current information。
- **Delete:** deletes the current message。
- **Delete all:** delete all the information currently in the Outbox。

➢ **Delete messages:** you can delete the Inbox, drafts, Outbox, Sent items and all information。

➢ **Broadcast messages:** accept and read cell broadcast messages, function as follows:
- **Receive modes:** open and closed cell broadcast。
- **Channel setting:** cell broadcast channel set, including select, create, edit, and delete。
- **Language:** Select language。

- **Read:** reading received cell broadcast messages。

Note: this feature require operator support。

➢ **Message settings**

- **SMS:** can be set to 2 SIM card 1/SIM card information。

  Mode: select an appropriate model for the SMS. Access mode to the appropriate name of the effective time, SMS, SMS Center number, format。

  Voice mail: requires network operators to provide services, you must first 2 box set 1 SIM card, SIM card number in order to answer the message。

  Calls to voice mail: using this feature, you can listen to the voice mail message。

  Edit: to enter or modify the voice mail number。

  Status: open information reporting function, a message is received if they have mobile phone will receive a receipt report. (Note: this feature requires network operators to support)。

  Store status: viewing space occupied in the SIM card or mobile phone mail。

  The preferred storage location: Select message store location。

- **MMS:** including data account and General settings, data account is to select the SIM card. Set send and receive multimedia information of related parameters。

  General Setup menu are as follows:

  Edit settings: MMS restricted, picture size and automatic signature。

  Sending settings: MMS when sending some parameter settings. If period is used, delivery reports, read report, priority, time interval, sending time。

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Receive settings: MMS setting some parameters in
the receiving process. If the primary
network, roaming network, send, read
reports, allow reports to be sent。
Preferred storage: you can set the preferred
storage location。
Store state: to view MMS storage status。

4.20 HOME

Return to standby interface

4.21 Idle effect

This function is normal, the circular lateral spreads zooming, square zoom and shutter four standby special effects for your choice。

4.22 Camera

Your mobile phones camera functionality, select the camera interface, press the OK key to take pictures。

Options include：
➢ **Photos:** enter the album。
➢ **Dual Sensor:** Switch the camera before and after.
➢ **Camera settings:** when taking a related parameter settings。
➢ **Image settings:** photo size and photo quality setting。
➢ **White balance:** shot selection of lighting setting。
➢ **Scene mode:** camera mode setting。
➢ **Effect settings:** photo effect mode selected.
➢ **Restore defaults:** restore the setting to default values。

4.23 Live Wallpaper3

This function offers three sets of dynamic desktop for your choice。

4.24 Lock

Click on the lock screen icon, into the lock screen state。

4.25 Multi unlock

This function has four kinds of lock screen way for you。

4.26 E-book

    You can use this function to read TXT format of electronic documents.

    E-book store the default folder for the Ebook.

    If the electronic bookshelf is empty folder, you can click on the "option" and select the "default", the "choice of where to store" in the choice of storage locations.

    If you read the English documents, you can select the encoding "GB2312 (English)", the documents in different languages with different ways to read the code.

    Click on the screen digital soft keyboard, can quickly enter the different functions of the set。

4.27 User profiles

4.22.1 General

➢ **Activate:** select open to normal mode。

➢ **Customize:** select personal settings to enter the customization of the standard model. Features are as follows:

   – **Alert type:** select a ring: ring, vibration, after vibration and ringing, vibrating ring。

   – **Ring type:** continuous or with a crescendo。

   – **Incoming call:** setting of SIM card call ringtones。

   – **Ringer volume:** select the Ringing tone volume size。

   – **Message:** set SIM card information ringtones。

   – **Message volume:** selection information ringer volume size。

   – **Key:** you can select "tone, and click on"。

   – **Keytone volume:** press the volume size you choose。

   – **Power on:** set start-up tone。

   – **Power off:** set shuts down ringtone。

   – **System alert:** you can choose to "turn on, turn

off the″ prompt。

➢ **Reset:** standard mode restore to its original state。

4.22.2 Silent

Select turn on silent mode, phones to silent mode。

4.22.3 Meeting

Operation with standard mode。

4.22.4 Outdoor

Operation with standard mode。

4.22.5 My style

Operation with standard mode, Plus a rename menu, you can ″my models″ renames。

4.28 Audio player

Select enter MP3 player music player interface。

click Button to begin playing MP3。click Switch to the previous song, click Switch to the next。click and Adjust volume。

Click on the lower left of the screen the list into the playlist interface。

Song list interface, options then click on the lower left of the screen to enter the song something about the setting。

Play: play the current selected songs。

Details: view the details of the song。

Refresh list: updated track list。

Settings: set the multimedia player。

- **Pre.playlist:** sets the storage location of the song, you can choose from cell phones or T_FLASH card。

- **List auto gen:** whether to automatically update every time the power list。

- **Repeat:** open the repeat play songs。

- **Shuffle:** opens the playback order is random。

- **Background play:** turn on the music does not stop menu

exit。

Note: the song file the default save folder as My Music

4.29 Mobile TV

Free mobile TV,clear and somooth,easy.

Click the TV icon to enter the television interfack,you can click the interface icon shoutcuts.

Options:

➢ **Set region:** select region；

➢ **Input channels:** channel input preferences,click on the "OK" to go to the search screen；

➢ **Program list:** you can select the appropriate channel based on your personal preferences,and click "OK" button；

➢ **Scan:** select Auto search, wait 10 seconds, you can watch you need program；。

➢ **Full screen:** select full screen mode, enter the play full screen。

Note：

1) If a signal is not good situation, users can change channels or to signal a good place to improve the picture consistency；

2) The software provides only playback, content copyright has nothing to do with the software。

4.30 Video player

In the playback interface，Click ▶ To start / pause。Click 🖼 Can switch between full-screen playback。Press the side key or screen ' plus/minus ' icons to adjust the volume。

4.31 Video record

Your phone provides recording animated features. Select the video device interface, click OK to make videos。

Press Options to enter the:

➢ **Camcorder settings:** set the video recorder's parameters。

➢ **Dual Sensor:** before and after the switch webcam。

➢ **Video settings:** set the video picture of related parameters。

➢ **White balance:** set the video picture light-related parameters。

➢ **Effects settings:** set the video picture special effects。

➢ **Restore defaults:** the video is set to the default setting。

4.32 WLAN

➢ **Wireless local area network:** either choose to use the wireless local area network , to connect to a wireless router would be achieved in wireless Internet access.

➢ **Connection with the Settings:** access to wireless local area network, and select search network, search for available networks in the Select a network access connection signal strength, if the network has set the password required to define an access point:

  − **start the wireless local area network**: start or disable the wireless local area network。

  − **Wireless Network Status:** Wireless Network Status view.

  − **Search:** search to find an available network.

  − Access point settings: Select an available network, initiate the connection. Before you start to connect first to add。

  − **Access points:** set SIM card information ringtones。

  − **Access points:** Including the 'Connection name, SSID, network type, security mode, encryption mode, pre-shared key, TCP / IP' settings, select the connection after the completion of the above settings

> **Note:** For these settings, return to the main menu, enter the network, select the Internet access settings, the settings file, the new ″my settings file″, add the home page, select the data account of the ″wireless LAN″, and then start my settings files。

4.33 Bluetooth

By default, the phone's Bluetooth feature is turned off. Please start to use Bluetooth headset Bluetooth on your phone。

—**Power:** use this switch to activate the Bluetooth feature on or off。

—**Visibility:** as needed, select the turn on/off this machine can be search options。

—**My device:** by searching for a new device can automatically search for Bluetooth devices, and on the handset screen displays the device name, mobile phone prompts matching settings。

— **Search audio device:** this feature phones will automatically find the surrounding from. (Typically, password is 0000 by default Bluetooth headset, please see the Bluetooth headset user instructions)。

—**My name:** you can customize the machine's name。

— **Advanced Options**

 - **Audio path：**

 (1) Left on the phone: when you select this item, call only when using a mobile phone, you can't use Bluetooth headset。

 (2) Go to the device: Select this item, the call can only be used when the Bluetooth headset, not using a mobile phone。

 - **Storage：**

 Receiving file storage directory of mobile phone or storage card。

—**My address:** displays the Bluetooth device address。

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4.34 Gold miner

Gold miner is a classic small game, it can exercise people response capacity. The game, can "mining" to score and constantly upgrade.

4.35 OPERA MINI

OPERA MINI is the browser version of the phone, and UCWEB is similar

5、 Common problem

5.1 What phone appear "Please insert a SIM card"?

1. Because of poor contact between SIM card and the phone or SIM card not inserted。
2. Replace the SIM card and try again, if the phone is functioning properly, it means the original SIM card is defective, please contact the operators SIM card。
3. If the SIM card face or signs of oxidation on the mobile phone SIM card interface, make the alcohol to be washing, or with a clean cloth, wipe the。
4. If the above method does not work, please contact the sales and service centers, sales maintenance department repairs or to line up。

5.2 PIN, PIN2, PUK and PUK2 code and restrict query and password considerations：

1. Please go to the local operators query。
2. Enter the PIN code 3 times in a row error, the SIM card will be locked out。
3. PUK yards with a SIM card operators inquires, please。

5.3 Often nets happens

1. Area signals are weak or shield, please leave this area and try again。
2. Need for mobile phone testing, please contact the sales and service centers, sales maintenance department

repairs or to line up。

5.4 The other party not listened sound

1. First determine if a network problem, and then try again。
2. Poor phone lines in some areas, please leave this area and try again。
3. Poor trunk road network operator。
4. If the above method does not work, please contact the sales and service centers, sales maintenance department repairs or to line up。

5.5 Don't charge or charge does not display

1. May be poor contact of charger and phone, make sure your installation is reliable。
2. Appears only when a mobile phone the shutdown state of charge "in charge" words, power on the charge did not show "in charge"。

5.6 Signal intermittent

1. When the local network signal instability, will cause mobile phone reception prompted strong weak, can transform area and try again。
2. If the above method does not work, please contact the sales and service centers, sales maintenance department repairs or to line up。

5.7 Phones cannot dial out

1. Local network signal is poor, please transfer to use strong。
2. Local line network operators busy, try again later。
3. If the above method does not work, please contact the sales and service centers, sales maintenance department repairs or to line up。

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5.8 Mobile phone standby time

1. Mobile phone standby time varies with the location of the network signal strength changes。
2. May be the ambient temperature, away from the base station near and far, a number of factors.

6、 statement

parts name		Hazardous substances or elements					
		lead	mercury	cadmium	Six price that	Bromine PCBS more	Much or two the benzene ether
host	Up and down the box/battery cover/back cover	(Pb)	(Hg)	(Cd)	(Cr (VI))	(PBB)	(PBB)
	Printed circuit components *	0	0	0	0	0	0
	Panel group	0	0	0	0	0	0
	Key group	0	0	0	0	0	0
Sling tightly		0	0	0	0	0	0
The charger (including connecting cables)		0	0	0	0	0	0
battery		0	0	0	0	0	0
Print, packaging materials		0	0	0	0	0	0

O: Indicates that the toxic and harmful substances content in the parts all homogeneous materials are below the limit requirement SJ/T 11363-2006。
X: Indicates that the toxic and harmful substances in at least the parts of a homogeneous material of exceeding the limit requirement SJ/T 11363-2006。
For all show "x" logo, are in line with the EU RoHS directive 05/EC) and its exemption request。
*: Printed circuit Assembly includes all printed circuit board (PCB) and their respective discrete formation, IC and connectors。

FCC RF EXPOSURE INFORMATION:
WARNING!! Read this information before using your phone
In August 1986 the Federal Communications Commission (FCC) of the United States with its action in Report and order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards. Use only the supplied or an approved antenna. Unauthorized antennas modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

BODY-WORN OPERATION:
This device was tested for typical body-worn operations with the back of the phone kept 1.5cm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 1.5cm must be maintained between the user's body and the back of the phone, including the antenna, whether extended or retracted.

Third-party belt-clips, holsters and similar accessories
containing metallic components shall not be used. Body-worn
accessories
that cannot maintain 1.5cm separation distance between the
user's body and the back of the phone, and have not been tested
for typical body-worn operations may not comply with FCC RF
exposure limits and should be avoided.
For more information about RF exposure, please visit the FCC
website at www.fcc.gov

Your wireless handheld portable telephone is a low power radio
transmitter and receiver. When it is ON, it receives and also sends
out radio frequency (RF) signals. In August, 1996, the Federal
Communications Commissions (FCC) adopted RF exposure guidelines
with safety levels for hand-held wireless phones. Those
guidelines are consistent with the safety standards previously
set by both U.S. and international standards bodies:

<ANSIC95.1> (1992) / <NCRP Report 86> (1986) / <ICIMIRP> (1996)

Those standards were based on comprehensive and periodic
evaluations of the relevant scientific literature. For example,
over 120 scientists, engineers, and physicians from universities,
government health agencies, and industry reviewed the available
body of research to develop the ANSI Standard (C95.1).
Nevertheless, we recommend that you use a hands-free kit with your
phone (such as an earpiece or headset) to avoid potential exposure
to RF energy. The design of your phone complies with the FCC
guidelines (and those standards).

Use only the supplied or an approved replacement antenna.
Unauthorized antennas, modifications, or attachments could
damage the phone and may violate FCC regulations.

NORMAL POSITION:

Hold the phone as you would any other telephone with the antenna pointed up and over your shoulder.

TIPS ON EFFICIENT OPERATION:
For your phone to operate most efficiently:
• Extend your antenna fully.
• Do not touch the antenna unnecessarily when the phone is in use. Contact with the antenna affects call quality and may cause the phone to operate at a higher power level than otherwise needed.

RF Exposure Information:
The device compliance to the RF Exposure requirements   and refer to the FCC database (link web site) and FCC ID for furtherdetails.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:
(1) this device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

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 limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the

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user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help

Ad Hoc function is supported but not able to operate on non-US frequencies. -—WIFI

Do not use the device with the environment which below minimum -10℃ or maximum over 50, the device may not work.

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.