

User Manual

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1 Basic Knowledge

Introduction

Thank you for choosing our U210 phone. You may read this user manual carefully so as to completely understand the use of this mobile phone and know its perfect function and simple operation.

U210 is the specially designed based on the GSM network environment with dual SIMs and dual standby and full keypad input. In addition to the basic call function , 64 chord rings, clock/alarm clock, schedule, calculator, etc., making your work and recreation convenient. Besides, designed with perfect functions, U210 can meet your various demands.

U210 complies with GSM technical code and has been certified by the authoritative institutions at home and abroad.

We reserve the final interpretation right to this user manual.

We reserve the right to upgrade the technology and the product without prior notice.

Safety Notices

- If your mobile phone is lost or stolen, please immediately notify the telecom department or the POS in order to prevent others from using the phone and the SIM cards. This will help you to avoid the economic loss due to the use of the phone by any other illegal person.
- When contacting a telecom agency or a POS, you may tell it your IMEI code (which is on the label on the back of the phone and can be seen after the battery is removed). Please record down this code and keep it properly for any possible use in the future.

- In order to prevent your mobile phone from misuse, always take the preventive measures.

Safety Warning and Notices

Before use, please read these notices carefully in order to ensure the safe and correct use of your mobile phone.

General Notices

- Your mobile phone can use only the battery and charger specified by us. The use of other products may result in battery liquid leakage, overheat, explosion and fire.
- Do not impact, shock or toss the phone violently in order to avoid failure and fire.
- Do not place the battery, the phone or the charger into the micro-wave oven or the high-voltage equipment; otherwise, circuit damage, fire, etc. may occur.
- Do not use the mobile phone in the place with flammable or explosive gases, otherwise, phone failure and fire may occur.
- Do not put the phone in the place with high temperature, high humidity or a large amount of dust, otherwise, failures may occur.
- Please always keep the mobile phone out of the reach of children in order to prevent them from taking it as a toy and thus causing personal injury.
- Do not place the phone on an uneven or unstable table top in order to prevent the failure or damage due to falling.

Notices for the Use of the Phone

- Be sure to turn off your mobile phone in the place where the use of mobile

phones is forbidden, such as in the plane, in a hospital, etc. As the use of the mobile phone in such places may affect the normal work of electronic equipment and medical instruments, the use of the mobile phone in such places must abide by their regulations. As the mobile phone has the function of timed switch-on, please check your alarm clock setting and make sure that your mobile phone will not switch on automatically during flight.

- Do not use the mobile phone in the area with weak signals or near high-precision electronic equipment, because the wireless wave interference may result in the misoperation of electronic equipment and other problems. In particular, be cautious when using your mobile phone near the following devices: deaf-aid, pace-maker, other medical electronic equipment, fire detector, automatic door and other automatic control devices. For the effect of the mobile phone on the pace-maker and other medical electronic devices, please consult the equipment manufacturer or the local distributor.
- Do not apply too much force on the LCD screen or use it to knock other articles, otherwise, the LCD may be broken and the liquid crystal may leak out. The entry of liquid crystal into eyes may result in blindness. In such case, please wash your eyes (rather than knead them) with clean water and see a doctor as soon as possible.
- Do not dismantle or modify your mobile phone; otherwise, phone damage, creepage and circuit failure may occur.
- In rare cases, the use of the mobile phone in some cars may cause adverse effect on the electronic equipment inboard. In such case, do not use the mobile phone for purpose of safety.

- Do not press the buttons with such sharp articles as needle, pen top, etc., otherwise, phone damage or misoperation may occur.
- If the antenna is broken, do not use the mobile phone, otherwise, it may cause personal injury.
- Always keep the mobile phone away from such magnetic objects as magnetic card, etc., because the radiation wave of the mobile phone can erase the information stored on the floppy disk, savings card, credit, etc..
- Please place such small metal articles as drawing pin, etc. away from the receiver of the phone, because the working speaker is magnetic and attract such articles and thus cause personal injury or phone damage.
- Prevent the mobile phone from damp, because the entry of water or other liquids into the phone may cause overheat, creepage and failure.

Notices for the Use of the Battery

- Do not throw the battery into fire, otherwise battery fire and explosion may occur.
- When installing the battery, do not use too much force; otherwise, battery leakage, overheat, explosion and fire may occur.
- Do not make the battery short with such metal articles as electric wire, needle, etc., nor place the battery with metal articles such as necklace, etc., otherwise, battery liquid leakage, overheat, explosion and fire may occur.
- Do not weld the battery terminals, otherwise, battery liquid leakage, overheat, explosion and fire may occur.
- The entry of liquid crystal into eyes may result in blindness. In such case, please wash your eyes (rather than knead them) with clean water and see a doctor as

soon as possible.

- Do not dismantle or modify the battery; otherwise, battery liquid leakage, overheat, explosion and fire may occur.
- Do not use or store the battery in the high-temperature place such as beside fire, or beside heater, etc., otherwise, battery liquid leakage, overheat, explosion and fire may occur.
- In the use, charging or storage of the battery, if such abnormalities as temperature rise, color change, distortion, etc. occur, please stop using it and replace it.
- If the battery liquid touches skin or clothes, skin may be burnt. In such case, immediately wash with clean water, or see a doctor if necessary.
- If the battery has liquid leakage or gives out strange smell, please immediately take it away from open fire in order to avoid fire and explosion.
- Do not make the battery damp; otherwise, battery overheat, smoke and corrosion may occur.
- Do not use or store the battery under direct sunshine or near cars with high temperature, otherwise, battery liquid leakage and overheat may occur; or the performance of the battery may be affected and its service life may be shortened.
- Do not charge the battery continuously for 24h.

Notices for the Use of the Charger

- Be sure to use 220VAC. The use of other voltages may result in electric leakage, fire and phone and charger damage.
- Do not make the charger short circuit; otherwise, electric shock, smoke and

charger damage may occur.

- Do not use the charger with a broken power cord, otherwise, fire and electric shock may occur.
- Please clean the dust accumulating on the power socket as soon as possible.
- Do not place any container etc. full of water beside the charger in order to prevent the spilling water from causing charger overheat, electric leakage and failure.
- If the charger touches water or other liquids, be sure to plug the power chord immediately from the socket in order to prevent overheat, fire, electric shock and charger failure.
- Do not dismantle or modify the charger; otherwise, personal injury, electric shock, fire and charger may occur.
- Do not use the charger in such places with high humidity such as bathroom, etc., otherwise, electric shock, fire and charger damage may occur.
- Do not touch the charger, electric wire and power socket with wet hand; otherwise, electric shock may occur.
- Do not place weights on the power chord or modify it, otherwise, electric shock and fire may occur.
- Before cleaning and maintenance, please take out the power plug from the socket.
- Be sure to hold the charger when the plug is taken out, because the pull of the power chord may damage the chord itself and cause electric shock and fire.

Maintenance and Care

- As the mobile phone, battery and charger are not waterproof, do not use them in

places with high humidity such as bathroom, etc.; also prevent them from rain.

- Always clean the mobile phone, the battery and the charger with soft and clean cloth.
- Do not wipe the mobile phone with spirit, thinner or benzene, etc.
- The socket with dirt may cause bad contact, power failure and even recharging disability, so be sure to clean it regularly.

Common Notices

Mobile Phone:

- Be sure to use the mobile phone at the temperature of 5℃~40℃ and the humidity of 35%~85%.
- Always use the mobile phone far away from common phone, TV set, radio and office automation equipment in order to prevent the operation of these devices and the phone being affected.

Battery:

- Always store the battery in the cool and well-ventilated place without direct sunshine.
- The service life of the battery is limited. Its service life may be shortened due to frequent charges. When it becomes invalid after several charges, it indicates that its service life is over and the battery should be replaced with a specified one.
- Do not throw the old battery into general domestic garbage. Always deal with the waste and old batteries according to the regulations if any.

Charger:

- Do not charge the battery in the following places: the place with direct sunshine;

the place with temperature less than 5°C or more than 40°C; the damp or dusty place or the place with large vibration (failures may occur); near TV set, radio, etc (image or sound effect may be affected).

2 Before Use

Battery

In the initial state, the battery has been charged about 50% and thus it can be used upon unpacking. Don't charge the battery unless it is used up completely for the first three times. Only in this way can the battery reach the optimal working state.

Charge the Battery

- Plug the charger into the power socket.
- Insert the connector of the charger into the right top of the mobile phone (always keep the face with arrowhead upward).
- In such case, the power indication icon on the upper right corner of the screen will flash circularly. If the phone is switched off when it is charged, there will be the page indicating the ongoing charging of the battery. If the phone is still used when the battery has low power, the charging indication icon will not appear on the screen until certain time has passed by.
- When the power indication icon on the upper right corner of the screen is full and keeps still, it will indicate that the charging is over. If the phone is charged in switch-off status, the screen will indicate the icon of charging completed. This process generally needs 3~4h. During charging, the battery, the phone and the charger may get hot, which is normal.
- After the charging is over, disconnect the AC power socket from the phone and the charger.

Note:

- During charging, make sure that the phone is placed in the well-ventilated environment with temperature of +5℃~+40℃ and the charger provided by the phone manufacturer is used. The use of the charger unauthorized may result in danger and the violation against the acceptance and maintenance regulations for the phone.
- When the mobile phone switches off automatically or displays the warning phase of “low power”, be sure to charge the battery in time. If the battery has not used up, the phone will reduce the charging time accordingly.
- The standby and call duration of the phone provided by the manufacturer are based on the ideal working environment. In actual use, the working duration of the battery will vary due to different network situation, working environment and application mode.
- During charging, make sure that the battery has been installed properly because the battery being charged cannot be removed.
- After the charging is over, please disconnect the charger from the phone and power socket.
- If you don't disconnect the charger from the phone and the power socket, after certain time (about 5~8h), when the battery power is consumed to certain degree, the mobile phone will start charging. Doing so is not recommended, because it will affect the performance and service life of your battery to some extent.

Network Connection**SIM Card**

Before the use of the mobile phone, you must insert a valid SIM card into it. The SIM card is your key to enter the digital GSM network.

All information in connection with network connection and your log list initializations are recorded on the metallic plane area of the SIM card in addition to the names, phone numbers and short messages stored and received in the phonebook of the SIM card. The SIM card can be taken out freely from your mobile phone and placed into any GSM mobile phone for use.

In order to prevent the information being lost and damaged, avoid touching the metallic plane area of the card and keep the SIM card away from the electric and magnetic place. Once the SIM card is damaged, you will be unable to enter the GSM network.

Warning: Before taking out the SIM card, be sure to switch off the mobile phone. Never insert or plug out the SIM card when the phone is connected with external power supply; otherwise, the SIM card will be damaged.

Insertion and Take-out of SIM Card

Generally, the SIM card is stored in a card case. Before installation, take it out of the case carefully.

- ◆ Switch off the phone and remove the battery and other external power supply.
- ◆ Insert the SIM card into the SIM holder.
- ◆ To take out the SIM card, you should switch off the phone firstly. Remove the battery and then take the SIM card out of the holder.

Switch on/off the Phone

Press the **End key** long to switch on/off the phone.

If the phone is switched off but no SIM card is inserted, then the phone will remind you of inserting SIM card in. After the SIM card is inserted in, the phone will automatically check if this card is usable.

Then the screen will have the following instructions in order:

Input PIN1 -If you have set SIM card password.

Input phone password - If you have set the phone unlock password.

Search network -The phone will search the networks until the proper one is found.

Unlock the SIM Card

In order to avoid illegal use, the SIM card adopts the PIN (Personal Identification Number) protection function. When this function is activated, for every switch-on, you must input the PIN number to unlock the SIM card, and then you can dial or receive a call. You may erase the SIM card protection (in such case, the SIM card will be unable to prevent illegal use).

- Press the **End Key** to switch the mobile phone.

Input the PIN number, press the **Right Soft Key** to erase the wrong entry and press the **Enter Key** to confirm. For example, if the PIN number is set as 1234, then you will enter the following digits: **1 2 3 4**

If the PIN number is input wrongly for three times successively, your SIM card will be locked by the network and the mobile phone will ask you to input the PUK1 number. If you don't know the PUK1 number, do not input a wrong one but hand the SIM card to network operator for solution.

Note: Your network supplier will set one standard PIN number (4 ~ 8 digits) for your SIM card, you should change it into your own private number.

Phone Unlock

In order to prevent illegal use, you may set phone password protection. When this function is selected, for every switch-on, after the PIN number (if you have set PIN number protection for your phone) is input, you must input to unlock the phone, and then you can dial or receive a call. You may erase the phone password; in such case, the phone will be unable to prevent illegal use.

- Input the phone password, press the **Right Soft Key** to erase the wrong entry and press the **Enter Key** to confirm. For example, if the phone password is set as 1122, then you will enter the following digits: **1 1 2 2**

If you forget the password number, you should contact your dealer or the local authorized service center to unlock your phone password.

Connect to Network

After the SIM card is unlocked, the phone will automatically search the available networks ("**Searching Networks**" occurs on the screen). Once the desired network is found, the

name of the network supplier will occur on the screen. In such case, the phone will be in standby. In addition to dialing and receiving calls.

Note: If the screen displays "Emergency only", it will indicate you are out of the coverage of the network (out of service), but you can send an emergency call according to the signal strength.

Dial a Call

When the logo of the network supplier occurs on the screen, you may dial or receive a call. The message bars on the screen indicate the strength of network signals.

Call quality can be affected greatly by barriers, so the movement in a small scope may improve call quality.

Dial a Domestic Call

Press the desired **Number Keys** to enter the desired phone number and then press the **Dial Key** to start the call. To change the phone number, press the Right Soft Key backward. During dialing a call, the screen will display the dialing cartoon, after the receiving party picks up his/her phone, the screen will display the information of being connected. If the alert tone is activated, you will hear the alert tone (the network support is needed). Press the **End Key** to end the call.

Dial a Fixed Call

You cannot connect some fixed cal extensions directly but connect the phone exchange and then dial the extension number. If you insert the pause symbol "P" in between the exchange number and the extension number, then the phone will help you to complete all dials and connect you to the target extension.

Area code Exchange number P Extension number Dial Key

Dial an International Call

To dial an international call, you should input the prefix symbol "+", which will allow you to dial a call from any country when you don't know the international prefix code of the local country (such as 00 in China).

The same as a domestic call, you need to delete the "0" in the front of the city code.

For example, to dial our hotline from other countries, you should dial:

+86 21 114

+ Country code Complete phone number Dial Key

Dial a Call in the Log List

The dialed and received calls are stored in the log list of the phone and generally the latest calls dialed and received will come to the top of the log list. These calls are classified into the dialed calls, received calls and missed calls and the phone will provide all call options for your

reference. When the log list is full, the old calls will be deleted automatically. Please operate as follows to view the log list:

- Press the Dial Key to view the log list.
- You can directly press the **Dial Key** to dial any call appearing in the log list.

When the log list appears, you may press **Enter** to view its details, after entering **Options**, press

Save to directly save the phone into the phonebook.

Dial an Emergency Call

If you are covered by the network (you may know this by checking the network signal strength on the upper left corner of the screen of the phone), you may dial an emergency call. If your network supplier doesn't provide the roaming service for you in such area, then the screen will display "Emergency Only", indicating that you can only dial such emergency call. If you are covered by the network, even without SIM card, you may dial an emergency call.

3 Function Menus

In the standby page, press the **Left Soft Key** to enter the **Main Menu** and there are the following functions available:

3.1 Call center

■ 3.1.1 Call history

■ Missed Calls

Enter the Missed Calls menu, then you will see the list of missed calls.

Press the **Dial Key** to directly dial this number. When viewing the details of the missed call, press the Left Soft Key “Options” to have such options as View, Call, Save to Phonebook and Delete.

■ Dialed Calls

Enter the Dialed Numbers menu, then you will see the list of dialed numbers. Choose the desired number and press the Left Soft Key “Enter” to view the details.

■ Received Calls

Enter the Received Calls menu, then you will see the list of received calls. Choose the desired number and press the Left Soft Key “Enter” to view the details.

■ All Calls

Enter the Received Calls menu, then you will see the list of all calls.

■ Delete Call Logs

Press the Left Soft Key “Enter” to enter Delete Call Log submenu. When the call log is not empty, you may have the operations of Delete or Delete All.

3.1.2 Call settings

■ SIM call settings

You can set up the SIM card.

■ Answer mode

You can set up the Answer mode.

3.2 Phonebook

You may use the phonebook function to store the business card information to phone and you can store the following information: Contact Name, Phone Number.

Note: The number of the phone numbers recorded on the SIM card depends on its capacity.

3.3 Carmera

Into the camera, you can do the following:

Press OK button to take a picture.

Press the left soft key to enter the menu.

Press the right soft key to exit.

3.4 Fun

The phone provides user Copter games. You can select “Game Help” to view the details about the game.

3.5 Messaging

3.5.1. Write message

You can write the message and send it out.

3.5.2 Inbox

Inbox is used to store contact records from news

3.5.3 Drafts

Used to store temporary don't want to send information

3.5.4 Outbox

Due to network problems sending failure that the stored information

3.5.5 Sent messages

Used to store has sent messages

3.5.6 Delete messages

You can delete information from the inbox 、 outbox、 sent messages and the drafts.

3.5.7 SMS settings

You can set up the SMS.

3.6 Multimedia

3.6.1. Image viewer

Can review images information in the time feature, is used as the wallpaper, the bluetooth to send, rename, and delete functions

3.6.2 Video recorder

In this function can record what you want to record video.

3.6.3 Video player

You can play video on your phone.

3.6.4 Sound recorder

You can recording voice recording you need .

3.7 File manager

Choose File Manager and enter; after choosing the desired file, press “**Options**” to enter the following functions:

——Open: Display the content of this file.

——Details The detailed information of the file

3.8 SIM Telcel

You can check the SIM card information.

3.9 Audio player

You can play various formats of music in your phone.

4.0 FM radio

Plug in headphones into FM channel search out, can according to your preference to switch different channel .

4.1 Organizer

4.1.1. Calculator

Your mobile phone provides you with a calculator with the basic arithmetic operation function so that you can have some simple operations on the phone.

4.1.2 Calendar

To access the menu, the calendar will be displayed on the screen. Operation click option list as following: jump to the specified date, switch to today, with week view, the month view, displayed on the screen of the calendar will change accordingly.

4.1.3 Alarm

Set the alarm time, tone or vibration which will remind you of the alert, when the alarm .

4.1.4 Torch

You can turn on or turn off the torch.

Unlock the state, in the standby interface, press the down key can also turn on or turn off the torch.

4.1.5 World clock

You can view the time of the world.

4.2 Settings

4.2.1. Profiles

Your phone group offers a variety of Settings, the scene mode, in order to you according to the different events and custom mobile environment Settings. First of all, please according to your preference for scene modes personalized Settings, then you only need to start any scene mode.

4.2.2 Phone settings

You can set up the "phone settings" menu.

4.2.3 Security settings

You can set up the "security settings" menu.

4.2.4 Bluetooth

Power:

You may activate/inactivate the Bluetooth function.

Visibility:

Near open will let people can search to your bluetooth, closed will search less than.

My Device:

By means of searching new devices, you may search the Bluetooth device, the device name will be displayed on the screen and you may set the device according to the instructions of the phone.

My name:

The be fond of according to you to set the name.

4.2.5 Restore settings

This feature can restore the phone's factory state.

FCC Regulations

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.

This device 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 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.

FCC Caution:

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

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

► RF Exposure Information (SAR)

This device meets the government's requirements for exposure to radio waves.

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

The exposure standard for wireless device employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg. *Tests for SAR are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. This is because the device is designed to

operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The highest SAR value for the model device as reported to the FCC when tested for use at the ear is 0.81 W/kg and when worn on the head, as described in this user guide, is 1.06 W/kg (Body-worn measurements differ among device models, depending upon available accessories and FCC requirements.)

While there may be differences between the SAR levels of various devices and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this model device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model device is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: ZC4U210.

For body worn operation, this device has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and be positioned a minimum of 1.0cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory and are not holding the device at the ear, position the handset a minimum of 1.0cm from your body when the device is switched on.