XANDOS

B2402

B2402

User manual

FCC warning

15.19 Labour requirements.
this is in accordance with part 15 of the FCC rules. operation is subject to the following two conditions :(1) this device may not cause armed interference, and (2) this device must accept any interference, including interference that may cause inoperability.
15.21 User information.
Any changes or modifications are not explicitly approved by the party responsible for compliance, and the user has the right to operate the equipment.
15.105 Information provided to users.
Note: this device has been tested and complies with the class B limit for digital devices in part 15 of the FCC rules. These restrictions are intended to provide reasonable protection against harmful interference with residential facilities. If the equipment is not installed and used in accordance with the instructions, radio frequency energy and radio frequency can be used and can be used, which may cause serious interference to radio communication. However, this does not guarantee that interference does not occur in a particular installation. If the device does not cause harmful interference with radio or television reception, it can be determined by replacing the device and the user is encouraged to try to correct the interference by one or more of the following measures:
- Repositioning or repositioning the antenna.
- Increase separation between equipment and receiver.
- Connect the device to a different output of the circuit connected to the receiver.
- Consult dealers or experienced radio/TV technologies for assistance. Absorption rate (SAR) information:
This will meet the government's exposure to radio waves. The guidelines are based on criteria developed by independent scientific organizations through periodic and subsequent scientific research assessments. The standard includes a substantial margin of safety designed to ensure the safety of people of all ages or in good health.
FCC RF exposure information and declare a US SAR limit (FCC) of 1.6 W/kg, over one gram of tissue. The device is tested for typical body operation, and the handle is kept 15 mm from the back of the body. For consistency with FCC RF exposure requirements, use the attachment, which maintains a 15 mm distance between the user's body and back. The use of belt clamps, supports and similar fittings shall not contain metal components in their components. use of accessories that do not meet these requirements may not meet FCC RF exposure requirements and should be approved.
Body World Action
The device has been tested for typical physical work. to match rf exposure requirements, a minimum distance of 15 mm must be maintained between the user's body and equipment, including antennas. Equipment shall not contain any metal parts used by third party belt clamps, Holsters and similar fittings. Body worn accessories do not meet these requirements, may not meet RF exposure requirements and should be approved. Use only supplied or approved antennas.

Content

Left function, then press * lock / unlock keyboard.

press two * keys on the standby screen to enter "+". And when the "+" sign appears,
Quickly press the * key to enter "P" or W","P" and "W" for calling extensions ;"+" for calling international calls.
2.3 Technical specifications
Telephone
Size :129.8 x 54.5x 21mm
Weight :129 g Lithium battery rated
capacity :2800 mA
Duration waiting time :(depending on network status)
For additional information about batteries and chargers, see the label.

3 Start
1. Installation of SIM cards and batteries
SIM card contains useful information, including your mobile phone number, PIN(personal identification number), PIN2,PUK (PIN unlock key), PUK2(PIN2 unlock key), IMSI(international mobile user identity), network information, contact data and SMS data.
Note:
After turning off the phone, wait a few seconds before removing or inserting the SIM card.
Be careful when using SIM cards because of friction or bending Could hurt her.
Place mobile phones and their accessories (such as SIM cards) where children are not exposed.
Installation
◆ Hold down the Finish button and turn off the phone for a moment.
◆ Remove the back cover on the battery.
◆ Remove the battery.
◆ Insert SIM card into SIM card slot by cutting

1   General information
1.   Introduction
Please read this manual carefully so that your phone is in perfect condition.
Our company can replace this phone without prior written notice, and reserve the right of final interpretation of the performance of this phone.
Due to the different network and software operators, your phone screen may be different, please see your phone for details.
2.   Security information
If your phone is lost or stolen, please notify the Telecommunications Authority to disable the SIM card (network support is required). This can avoid economic losses caused by unauthorized use.
Take the following steps to prevent your phone from being Authorization:
· PIN code for creating SIM cards
· Create a mobile phone password
1.3 Security warnings
➢   **Road safety is the first**
Don't use your cell phone while driving. Use hands-free accessories when you inevitably call while driving. In some countries, it is illegal to call or answer a phone while driving.
➢ **Closure of aircraft**
Wireless devices can interfere with aircraft. The use of mobile phones in flight is illegal and risky. Make sure your phone is off during flight.
➢ **Close before entering the risk area**
Strictly abide by the relevant laws, regulations and rules for the use of mobile phones in risk areas. Turn off your phone before entering explosive areas such as gas stations, fuel tanks, chemical plants or areas undergoing blasting.
➢ **Observation of all special provisions**
Follow all special regulations in any field, such as hospitals, and always turn off the phone when it is prohibited to use or may cause interference or danger. Use Your Rightly

Card angle is aligned with slot groove, the gold plate on the card is aligned downward until the SIM card can not be inserted again.
◆ Use the battery metal contact to the metal contact in the battery slot and press down the battery until it fits in place.
Use code
Both the phone and the SIM card support various types of passwords to prevent their misuse.When prompted to enter any code mentioned below, simply enter the correct code and press OK.If the wrong code is entered, delete it and enter the correct code.
◆ **Phone lock code**
You can set the phone lock code to prevent the phone from being misused. In general, this code is provided by the manufacturer together with the mobile phone. The lock code for the initial phone is set to 1234 by the manufacturer. If the phone lock code is set, it must be entered when the phone is turned on.
◆ **PIN code**
PIN code (personal identification number ,4 to 8 digits) prevents unauthorized people from using your SIM card. PIN is usually provided by network operators with SIM cards. When PIN checks are enabled, you must enter PIN. every time you turn on your phone SIM card will crash if input wrong PIN code three times.
Unlock method:
- Enter the correct PUK according to the screen prompt to unlock the SIM card.
- Enter the new PIN and press OK.
- Enter the new PIN, again and press OK.
- The SIM card will be unlocked if the PUK code is correct and the PIN code will be reset.
Note: if you enter the wrong PIN code three times, the SIM card will crash. To unlock the SIM card, you must enter the PUK. Generally speaking, PUK can be obtained from network operators.
◆ **PUK code**
  Code that requires PUK(personal unlock key to change

Mobile phones near medical devices, such as pacemakers, hearing aids and other electronic medical devices, may interfere with these devices.
➢ **INTERFERENCE**
The quality of any phone call can be affected by radio interference. The antenna is located inside the phone and below the microphone.Do not touch the antenna area during the dialogue because the quality of the dialogue may be affected.
➢ **Qualified services**
Only qualified personnel can install or maintain telephone equipment. Self-installation or maintenance of mobile phones can cause great danger and violate warranty rules.
➢ **Accessories and supplies**
Use only approved accessories and batteries.
➢ **USE non-profit organizations**
Use only in abnormal and appropriate ways.
➢ **Emergency call**
Make sure the phone is turned on and put into use, enter an emergency number, such as 911, and press the dial key. state your location and briefly introduce your situation. Do not terminate the call until told.
Note: as with all other mobile phones, this mobile phone does not necessarily support all the functions described in this manual due to radio or network transmission problems. Some networks do not even support emergency call services. Therefore, do not rely solely on mobile phones for critical communications as first aid.Consult local network operators.

Notes
This phone is well designed.Use with special care. The following suggestions will help your phone extend the warranty period and extend the shelf life:
➢ Keep the phone and all its accessories out of reach of children.
➢ Keep the phone dry.Keep away from rain, moisture, liquids or other substances that may corrode electronic circuits.

locked PIN code.and it provides SIM card.if not, please contact your network operator. SIM card will be invalid if input wrong PUK code 10 times. Contact network operators to replace SIM cards.
◆ **Limit code**
constraint code is required to configure the call constraint function. You can get this code from the network operator to configure the call restriction function.
3.2 Install T-Flash card
T-Flash card is a mobile memory card inserted into the phone.
to install the T-Flash card, open the latch, place the gold plated panel face down insert the card into the slot.
Note:
1. Cell phone can not automatically identify the inserted T flash card. you have to turn off the phone, then turn on the phone so that the phone can recognize the T-Flash card.
2. T-Flash card is a miniature object.Lock him out.
Child contact.
3.3 Battery charging
Lithium batteries transported with mobile phones can be used immediately after unsealing.
Battery level indicator:
◆ Your phone can monitor and display battery status.
◆ Usually, the remaining battery power is represented by the battery power icon in the upper right corner of the screen.
◆ When the battery power is insufficient, the mobile phone prompts "the battery power is insufficient ". If you set the alarm sound, the alarm sound will be issued when the battery power is too low.
◆ When the battery is charged, a charging animation appears.After loading is complete, the animation disappears.
Use a travel adapter:
◆ Install the battery on the phone before charging.
◆ connect the travel charger adapter to the phone charging slot.Make sure the adapter is fully inserted.
◆ Plug the stroke charger plug into the appropriate power outlet.

➢ Do not put your phone in a dusty place, because the mobile parts of the phone may be damaged.
➢ Don't store your phone in a high temperature place. High temperatures can shorten the service life of electronic circuits and worsen batteries and some plastic components.
➢ Don't store your cell phone in a cold place. Otherwise, when the phone moves to a constant temperature position, the moisture inside the phone may damage the electronic circuit.
➢ Don't throw away or hit the phone because it will destroy the internal circuit and high-precision components of the phone.

2   Your phone
1.   Overview
The mobile phone is powerful and has a good appearance.
2.   Function of key
◆ Dial key.
Press it to call by entering the number to call or selecting a contact from the schedule; or answering a call; if you want to call, wait to display the latest call record.
◆ Complete key.
 Press it to end a call being dialed or to end an ongoing call; or exit the menu and return to. You can hold her for two or three seconds
Turn off your cell phone.
◆ Direction key
Press them to scroll through the list of features. In the edit state, press the direction key to browse.
◆ Left and right function keys
The bottom line of the screen shows the function of the left and right function keys.
◆ Determination
Press it to confirm an option.
◆ Number key ,* key (asterisk) and # key (number)
 Press the numeric key to enter or edit status, numbers and characters
   from 0 to 9. On the free screen, you can press

◆ During charging, the battery level grid on the battery icon flashes until the battery is fully charged.
◆ The battery is normally heated during charging.
◆ The battery icon stops flashing at the end of the charging process.
Note:
Ensure charger plug, headphone plug and USB cable plug are inserted in the right direction. Inserting them in the wrong direction may cause load failure or other problems.
Ensure voltage and standard frequency before charging
The local power supply matches the rated voltage and power of the travel charger.
Battery use
Battery performance is affected by multiple factors: radio network configuration, signal strength, ambient temperature, selected functions or settings, telephone connections, and voice, data, or other application modes you choose to use.
To ensure optimal battery performance, follow the following instructions:
◆ Use only the battery provided by the supplier. Otherwise, damage or even injury may occur during loading.
◆ Turn off the phone before removing the battery.
◆ The charging process lasts longer for new batteries or batteries that do not last long. If the battery voltage is too low to allow the phone to turn on, please charge the battery longer.In this case, the battery icon does not flicker until long after the battery enters the charging state.
◆ When charging, make sure the battery is placed at or near room temperature.
◆ If the battery produces odor, overheating, rupture, deformation or other damage, or electrolyte leakage, stop using the battery immediately.
◆ The battery is worn with use. If the battery has been used for a long time, it will take longer to charge. If the total duration

Even if the battery is charged correctly, buy the standard battery from the original equipment manufacturer or use the battery approved by our company, the call time will be reduced and the charge time will increase. The use of poor quality accessories can damage the phone and even cause danger.

Note: To ensure your personal safety and protect the environment, Don't throw away the battery!Return the old battery to the phone manufacturer or place it in a specific battery recovery area. Do not throw any batteries with other garbage.

Warning: battery short circuit may cause explosion, fire, personal injury or other serious consequences.

4. Turn on and off the phone

Hold down the Finish button and turn on the phone for a moment. Fire animation appears on the display screen.

Enter the phone lock code, press the OK key, if the phone requires you to enter the phone lock code. The original code is 1234.

Enter the PIN code, if the phone prompts you to enter PIN, please press OK key. PIN provided by network operators when purchasing new SIM cards. Enter the standby screen.

to turn off the phone, hold down the Finish key for a moment.

5. Links

As soon as the SIM card and the phone are properly unlocked, the phone automatically searches for the available network.After finding the network, the phone enters standby state.When the phone is registered on the network, the name of the network operator is displayed on the screen.So you can dial or answer the phone.

6. Make a call.

On the standby screen, press the virtual dial keyboard, press the number key to enter the area number and telephone number, and then press the dial key to dial the phone.

7. Use of headphones

when you insert the headset into the slot, it will automatically enter the headset mode. Ensure that it is inserted into the bottom

Template

You can create predefined messages on this screen.

Dissemination of information

This network service allows you to receive various text messages, such as broadcast messages about weather forecasts or road conditions. Currently, few networks offer this service. Consult network operators.

Voice mail server

You can set voice mail through this function.

5.6 Alarm application

You can set three alarms through this function.

Schedule

After entering this menu, there is a monthly view calendar so that you can track important appointments, etc. The day of the input event will be marked.

My file.

Mobile phone support memory card. The capacity of the memory card can be selected. You can easily manage various directories and files on your memory card using the File Manager.

Select this option to enter the inner stub directory. The root directory lists default folders, new folders, and user files. When the phone is first opened or the directory is not changed, the root directory contains only the default folder.

Calculator.

Calculators can add, subtract, multiply and divide.

A tape recorder.

Mobile phone support WAV and AMR.AMR using compression algorithm. So under the same memory conditions, it has a longer recording time t. than WAV. The

World clock.

You can view and set your phone time by selecting different time zones.

STK

STK service is SIM card kit. This phone supports service functions. Specific elements depend on

slot, otherwise you will not be able to use it normally.

4 Entry mode

This phone provides Spanish text input, smart Spanish input and digital input mode. You can use these input patterns when editing calendars, short messages, files, and greeting text.

1. Key for input mode

After entering the edit window, such as the window used to edit an agenda, short message, or memo, an icon is displayed to indicate the current input mode:

Number input :"123"
Spanish input: ABC,abc,abc"

2. Changing income patterns

Press # to switch between input modes.

3. Input numbers

You can enter a number in digital input mode. Press a number key to enter the corresponding number.

4. Spanish and input numbers:

Keyboards for Spanish and numeric inputs are defined in the following table:

Key	Role or function	Remarks
Number 1 key	. , - ? ! @ : # $ / _ 1	
Digital key 2	ABCabc2	
Digital key 3	DEFdef3	
Digital key 4	GHIghi4	
Number 5	JKLjkl5	
Digital key 6	MNOmno6	
Key 7	PQRSpqrs7	
Key 8	TUVtuv8	
Digital key 9	WXYZwxyz9	
Digital key 0	0	
Key #	Press her. Enter mode	
Direction. Left	Press her to move. Left	
Direction. Right	Press her to move. Right	
Function keys. Left	Equivalent to acceptance or Options	

SIM cards and networks. service menu will be automatically added to the phone menu when the network and SIM card are supported.**Bluetooth.**

You can use Bluetooth to transfer data (such as music) to other devices. Find the device and receive / transmit data. The received data is automatically stored in the directory.

Flashlight.

you can use this function to turn on/off the flashlight.

5.7 Adjustment

Call adjustment

◆ dual SIM：you can set standby mode, respond using the original SIM, and set the name of the SIM through this function.

◆ call transfer: this network function allows you to transfer incoming calls to other numbers previously specified.

◆ Call waiting: after selecting activation, the phone will contact the network.Later, the network will give a response and send a message to identify your operation. If the standby call function starts, the network will remind you that if someone else calls you when you have a conversation, the phone screen will display the call number.

◆ Call limit: call limit function allows you to limit calls as needed.When setting this feature, you must use the network constraint code, which you can get from the network operator.If the code is incorrect, an error message appears on the screen.After selecting the call limit option, continue to select on or off. The phone will require you to enter a call limit code and then communicate with the network. A moment later, the network will give the answer and send the results to the phone.

◆ Hide ID：You can choose to hide ID, to display your ID or ID. by network

◆ Additional: you can set IP prefix, call time minute reminder, automatic call, reply SMS after rejection, and automatically record voice calls through this function.

Telephone settings

◆ Date and time: set time, set date, set date format, time format and update time.

Function keys. Right	Equivalent to receding or clearing	
Completion	Press her back Waiting for screen	

Spanish:

▪ Each key is used to represent multiple characters.Press a key quickly and continuously until the character you want appears.Enter the following characters after moving the cursor.

▪ Press # to switch between input modes

▪ To enter a blank, switch to Spanish input mode (uppercase or lowercase) and press the numeric key 0.

▪ To clear incorrect entries, press the right function key.

4.5 Insert

Press the * key to enter the Select symbol screen and use the directional or numeric keys to select the desired symbol.

5 Use the menu

1. Call Loss Register

You can view the list of the latest missing calls.

note: when the phone shows one or more phone missing, you can select read to enter the list of missing phones. Navigate to the missing call and press the dial key to dial the number that initiated the call.

Phone calls

You can see the recent call. Select a dial call, then select a dial call to delete, save, dial or edit (or send you a short message).

Received calls

You can view the latest calls received.Select the received call and then select the received call to delete, save, dial or edit (or send you a short message) to.

Call denied

You can see the latest rejected calls. Select the rejected call, then select the rejected call to clear, save, dial or edit (or send you a short message).

Note: if you remove the battery from your phone, or the battery runs out a long time ago, you may need to reset the date and time when you re-insert the battery, or turn on the phone after recharging.

◆ Language settings: select the display language and writing language of the mobile phone.

◆ Shortcut key settings: select the preferred function on the screen direction key as the shortcut key as needed.

◆ Automatic turn on / off: sets the time when the phone is automatically turned on or off.

◆ Restore factory settings: you can cancel the settings you set. the original code is 1234.**Screen**

Users can access this set wallpaper, free screen settings, contrast, backlight and keyboard automatic locking.

Safety

This feature provides you with relevant settings for safe use

◆ PIN：to activate the PIN lock, you must enter the correct PIN code. When you set the PIN lock to Active, you need to enter PIN. every time you open your phone with three consecutive input error PIN; you must enter PIN unlock key (PUK). PUK PIN. for unlocking and changing locks For PUK,, contact the network operator.

◆ Modify PIN2：change the PIN2 code of the PIN code.

◆ Lock the phone: This feature allows you to lock/unlock the phone.Enter the password to turn on or off the phone.The phone needs a password when it is locked.The initial password is 1234.

◆ **Change mobile phone password: change mobile phone password.**

◆ Privacy: You can set your password to protect your privacy, the initial password is 1234.

◆ use the Finish key to lock the screen: you can choose to turn this feature on/off.

◆ Guard lock: you can set the password to protect the phone.

Clear call

You can delete all recent call records.

Call timer

Select Call Timer to view the time of the last call, the total time of all dialed calls, the total time of all answered calls and the total time of the call history, or reset all the time.

GPRS counter

You can view the last sent data, the last received data, all the data sent and received.

2. Multimedia

Picture

You can use this feature to view images on the memory card. Press the directional key to select them, and the left soft key to edit the image. Press the right soft key to return to the last screen.

Video

Use this function to play video files. By pressing the direction key, you can control the playback process of the video player: play / pause (OK key), switch to the last song / next video (press up / down key). On the video player screen, you can control the volume by pressing the left and right keys.

FM radio

Can you use the application as a radio frequency modulation t. with automatically tuned and saved channelsbefore using, you must insert the headphone as antenna. At the FM broadcast screen, use the left or right key to manually search the channel, and use the OK key to play / pause the playback process of the current channel.

3. Contact

Cell phones can store up to 300 phone numbers. The telephone number that the SIM card can store depends on the storage capacity of the SIM card. A phone number stored on a phone and SIM card forms a calendar. the agenda search feature allows you to view contacts.you can search the contact person in the agenda as needed. Select the search option, on the edit screen, enter

◆ Fixed dial: You can only dial the number in the list.

◆ Blacklist: You can add some numbers to the blacklist to reject your calls and messages.

Connection

For the following network services, please contact the network operator:

◆ Network account: You can manage the network account through this function.

◆ GPRS service: you can choose to turn this function on/off.

◆ Data connection settings: the default settings will be connected if necessary.

◆ r e d selection: set d e network selection mode to automatic or manual.Recommendation automatic.When the network selection mode is set to Automatic, the mobile phone will prefer the SIM card registered network.when the network selection mode is set to "manual ", the network of network operators registered SIM the card must be selected.

8. Audio

You can use this function to play audio files.Press the key to control the player's playback process: play / pause (OK key), switch to the last / next song (press left or right key), move quickly (hold right key) and reverse (hold left key).On the audio player screen, you can press the direction key up and down to control the volume.

9. Internet

You can use this feature to view web pages and search for information on the Web before connecting to the Internet.When you open the Internet, your home page opens. The top of the window displays the Web address of the current page (URL).

6 Appendix

Appendix 1, Troubleshooting

If you encounter inconvenience in operating your phone, please restore the factory settings, and then refer to the table below to solve the problem. If the problem persists, please contact the dealer or service provider.

the first letter of the contact or name you are looking for.List all contacts that meet the search criteria.Press up and down to browse contacts and select the desired contacts.Press the right key to view other groups: family, friends, enterprises, classmates, etc.*Note: please consult local network operators for related fees and specific settings.*

4. Introduction

This phone provides multiple user profiles, so you can customize some settings to suit specific events and environments.

Customize user profiles according to your preferences and then activate them at the required time. The user profile is divided into three scenarios: normal, quiet, and internal. In standby mode, the long press on the # key may change the profile.

5. Message

If the message memory is full, a flashing message icon appears at the top of the screen. To receive messages normally, you must delete some existing messages.

If the target user has received the short message it sent and the short message delivery report function is activated, the phone will issue a message report alarm sound.

Writing messages

Access this menu to create SMS.

Inbox

received mail in this menu.

Start tray.

Failed mail is stored in the send box.

Draft

the draft message is in this menu.

Special Envoy

sent mail in this menu.

Safe Inbox

You can use this feature to prevent others from reading messages you receive. The original code is 1234.

Failure	Reasons	Solutions
SIM card error	SIM card is Damage.	Contact us Network service providers
	SIM card is not available Right position.	Check SIM card
	Metal face SIM card is contaminated.	Wipe the SIM card with a clean cloth
Poor signal quality	The logo is Obstruction. For example, radio waves can not be transmitted effectively near high-rise buildings or basements.	Where a signal can be transmitted effectively
	Congestion When you use your phone during busy times, the line will occur	Avoid using mobile phones during busy times
Telephone no Open	Energy of the battery I'm exhausted.	Charge the battery.
You can't Phone calls	Call limit activated	Cancel call restrictions
The phone can't connect to the network.	SIM card invalid	Contact us Network service providers
	No cell phone located in the service area of the GSM network.	Mobile to network operator service area
	The signal is weak.	Go somewhere High signal quality
The battery can not be charged.	Charge voltage no Match the voltage range indicated in the charger	Ensure voltage The charge matches the voltage range indicated in the charger
	Inappropriate charger in use	Use specially designed chargers Mobile phones
	Contact failure	Make sure the charger plug is in good condition Contact your phone