

Z402

Dual SIM Cards Smart Phone

User Guide

Brand: plum

FCC ID:Y7WPLUMAXE

Dear Customer,

Thank you for choosing AXE II 3G smart phone.

This is a smart phone. In addition to common call functions, it also provides you with a variety of practical functions including Bluetooth, English input, Contacts, ringing or image alert for incoming calls, camera, MP3 player, Video player, memory card (T-Flash card), recorder, calculator, Schedule power on/off, MMS (Multimedia Message Service). With this manual, you can acquire a full understanding of the usage of this phone. Our company reserves the right to revise contents in this manual without any prior notice.

In order to provide you better service, your mobile phone will send a message to our after-sale service and have a backup upon you power on. This message will cost you some fee, but we will provide you favourable price for the phone, and the discount has included the

message fee. Please note, thanks!

The right of final interpretation of above content is reserved.

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1 Appearance



2 Insertion and Removal of SIM card

- Turn off the phone; remove the battery and unplug other external power sources.
- Insert the SIM card into the SIM slot.
- When you need to remove the SIM card, please first turn off the phone, remove the battery, then remove the SIM card.

3 Insertion and Remove of the Memory Card

- Place the Memory Card into the Memory Card Slot.
- When you need to insert or remove the memory card, it is suggest that first turn off the phone. When you turn on the phone, insert the memory card can lead to memory card don't recognize.

4 Installation and Removal of the Battery

- When removing the battery follow the following steps:
 - ① Push the battery cover and remove.
 - ② Remove the battery from the mobile phone.
- When installing the battery follow the following steps:
 - ① Push the battery to inset mobile-phone.

② Cover with the battery cover.

Warning: You must turn off your mobile phone before removing the battery.

- Do not place the battery in fire; follow local laws and ordinances in disposing used battery.
- Check the model number of the charger before using it to charge the mobile.
- Only use approved battery, charger and accessories applicable to the specific mobile model. Using other types of battery, charger and accessories may violate the certification or warranty terms of the equipment and may result in danger.”
- Return waste and used batteries to the supplier or specified recovery site.

5 Battery Charging

- Plug the charger into the electrical outlet.
- Plug the charger connector into the charge interface of the phone.
- The mobile phone and charger will become warm during charging and this is normal.
- When charging is complete, unplug the charge connector from the electrical outlet and the mobile phone.
- Charging must be performed in a well-ventilated area with a temperature between -10°C and $+50^{\circ}\text{C}$.
- If the mobile phone automatically shuts down, or indicates that the Battery is low you should immediately charge the battery.

6 Dialing

6.1 Making Domestic Calls

Use the **number keys** to input number and then press the **dial key** to dial the call via SIM card 1/2.

You can input domestic calls in this order:

Area code phone number dial key

6.2 Making International calls

For making international calls you should long press the **0 key**, until the international phone prefix “+” appears on the screen. This will allow you to make an international call in any country regardless of what the international call prefix is.

✧ You can input international calls in this order:

+ Country code area code telephone number dial key

After entering the prefix, enter the country code and full number you wish to call.

6.3 Emergency Calls

If you are located within a network area (you can find this out by referring to the network strength indicator located on the upper left-hand corner of your mobile phone screen), even if you do not have a SIM card, you will be able to transmit emergency calls.

6.4 Key board values

Power key: hold down for power off or power on, press for close or switch on background light.

Volume keys (up/down key): adjust sound volume in stand by interface.

Home key: in function interface, short press the key to return to standby interface; long press the key to display **Recent**.

Menu key: in standby interface, press the key can display the menu of **Add, Wallpapers, Search, Notifications, Settings, Animation**. And in different function interface, press the key

can display different menus.

Back key: in function interface, press the key to return to the menu.

7 Guide to Menu Operations

All function options about the mobile phone are listed as below with brief descriptions.

Application software
<p>The mobile phone provides you with a lot of application software, While at the same time, customer can installed unlimited application software.</p> <p>Note: need to insert the memory card, and keep the memory card has enough space.</p>
Phone
<p>Be used to dial the number.</p>
Contacts
<p>It displays the contacts. Long press one contact, it displays the options in follows: View contact, Edit contact, Delete contact, Add to speed dial, Share contact.</p>
Messages

You can compose new messages. Press the **Menu key**, you can choose **Compose, Search, and Settings**. In **Settings**, you can set it as follows: **Delete old messages, Text message limit, Multimedia message limit, Delivery reports, Manage SIM card messages, Edit quick text, SMS Service Center, SMS storage location, Delivery reports, Read reports, Auto-retrieve, Roaming auto-retrieve, Creation Mode, Size Limit, Priority, Notifications, Select ringtone, Enable Service Message.**

Dial contacts Favorites

In this menu, you can switch **Phone, Call log, Contacts, Favourites** through the button.

Phone	Be used to dial the number.
Call log	Enter the menu, it shows the call logs. You can click the button of All calls, Dial calls,

	Received calls, Missed calls, to respectively show the list of call logs.
Contacts	It displays the contacts. Long press one contact, it displays the options in follows: View contact, Edit contact, Delete contact, Add to speed dial, Share contact.
Favourites	To save the favourites contacts.
Music	
To play the music. You can choose the music from the menu of Artists, Albums, Songs, Playlists to view or play.	
Camera	
To take pictures and videos at any time by a vivid camera and then save them on your memory card.	
Gallery	
To view the saved pictures and videos.	

Email	
You can create an account and access your email.	
Video Wallpaper	
You can play video wallpaper from the menu of Default, SD Card, Camera . If you like the video wallpaper, you can click the button of “ Set Wallpaper ” to set as Wallpaper	
File Manager	
You can use File Manager to organize your files in folders in the Memory card.	
Settings	
SIM management	You can choose SIM card 1/2 in SIM Information . And you can perform the settings such as Voice call, Video call, Messaging, Data connection, Roaming, Contacts & SIM.
Wireless	To perform the settings as

<p>& networks</p>	<p>follows: Airplane mode, WLAN, WLAN settings, Bluetooth, Bluetooth settings, Tethering & Portable hotspot, VPN settings, Mobile networks, GPRS transfer prefer.</p>
<p>Call settings</p>	<p>To perform the call settings including Voice Call, Video Call, IP Call settings, Other settings.</p>
<p>Audio profiles</p>	<p>To activate and customize the desired profile as General, Silent, Meeting, Outdoor.</p>
<p>Display</p>	<p>To perform the settings including Brightness, Auto-rotate screen, Animation, Screen timeout, Proximity.</p>
<p>Location</p>	<p>To perform the settings</p>

	<p>including Use wireless networks, Use GPS satellites, GPS EPO assistance, EPO settings, A-GPS, A-GPS settings.</p>
Security	<p>To perform the security settings including Set up screen lock, Set up SIM card lock, Visible passwords, Select device administrators, Use secure credentials, Install from SD card, Set password, Clear storage.</p>
Applications	<p>To perform the settings including Unknown sources, Preferred install location, Manage applications, Running services, Storage use, Development.</p>

Accounts & sync	To perform the settings including Background data, Auto-sync.
Privacy	To perform the settings including Back up my data, Automatic restore, Factory data reset.
Storage	You can view the information form the SD card or phone storage.
Language & keyboard	Enter the menu; you can set the function of Select language, User dictionary, Android keyboard, Select input method.
Accessi bility	You can download a screen reader for your device form Android Market through the function. During the call, When you turn on the function of Power button ends call,

	press Power key will end the call instead of turning off screen.
Date & time	This menu to change the time and date displayed on your phone.
Schedule power on/off	You can edit four times to turn on/off the mobile-phone.
About phone	It displays the information of your phone.
Browser	
You can visit the website through this function. But this function need network support.	
Search	
To access to search page, you can search the content through the virtual keyboard input.	
Calendar	
To view and arrange your journey	

according to calendar.

Calculator

To provide a calculator with 4 basic functions to facilitate simple calculations.

Clock

Enter the menu, you can view the date and time set weather location. Click the button of Alarm, Gallery or Music, you can enter corresponding function.

Sound recorder

To record sound.

Downloads

To display a downloadable content.

SIM management

You can choose SIM card 1/2 in **SIM Information**. And you can perform the settings such as **Voice call**, **Video call**, **Messaging**, **Data connection**, **Roaming**, **Contacts & SIM**.

SIM Toolkit

Your phone supports STK (SIM TOOL KIT)

function for SIM1/2.

FM Radio

Please plug in the compatible earphone to the device and then turn on the radio. The earphone cable can be used as FM Antenna. Please adjust appropriate volume when listening to the radio. Continue to use higher volume is harmful for your ear.

Wi-Fi

You can search and connect to wireless network through this function.

Wi-Fi is a wireless networking technology that can provide Internet access at distances of up to 100 meters, depending on the Wi-Fi router and your surroundings.

Touch Settings > Wi-Fi. Check Wi-Fi to turn it on. The phone scans for available Wi-Fi networks and displays the names of those it finds. Secured networks are indicated with a Lock icon.

Note: If the phone finds a network that you connected to previously, it connects to it.

Touch a network to connect to it. If the network is open, you are prompted to confirm that you want to connect to that network by touching Connect. If the network is secured, you're prompted to enter a password or other credentials.

Bluetooth

Bluetooth is a short-range wireless communications technology that devices can use to exchange information over a distance of about 8 meters. The most common Bluetooth devices are headphones for making calls or listening to music, hands-free kits for cars, and other portable devices, including laptops and cell phones.

Touch Settings > Bluetooth. Check Bluetooth to turn it on.

You must pair your phone with a

device before you can connect to it. Once you pair your phone with a device, they stay paired unless you unpair them.

Your phone scans for and displays the IDs of all available Bluetooth devices in range. If the device you want to pair with isn't in the list, make it discoverable.

GPRS

You can search and connect to wireless network use this function.

8 Safety Precautions

Before using the phone, please read the safety precautions carefully and let your children know these, so that you can use your phone correctly and safely.

	Do not switch on your phone when phone use is prohibited or when phone use may cause interference or danger.
	Do not use your phone while driving.
	Follow the rules or regulations in hospitals and health care facilities. Switch off your phone near medical apparatus.
	Switch off your phone when in an aircraft. The phone may cause interference to control signals of the aircraft.
	Switch off your phone near high-precision electronic devices. The phone may affect the performance of these devices.
	Do not attempt to disassemble your phone or its accessories. Only qualified personnel are allowed to service or repair the phone.

	Do not place your phone or its accessories in containers with strong electromagnetic field.
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	Do not place magnetic storage media near your phone. Radiation from the phone may delete the information stored on them.
	Do not put your phone in a high-temperature place or use it in a place with flammable gas such as a gas station.
	Keep your phone and its accessories away from children. Do not allow children to use your phone without guidance.
	Use approved batteries and chargers only to avoid explosion.

9 Cleaning and Maintenance

- The mobile phone, battery and charger are not water resistant. Please do not use them in the bathroom or other excessively moist areas and likewise avoid allowing them to get wet in the rain.
- Use a soft, dry cloth to clean the mobile phone, battery and charger.
- Please do not use alcohol, thinner, benzene or other solvents to wipe the mobile phone. A dirty outlet will cause poor electrical contact, loss of power, or even inability to recharge. Please clean regularly.

10 Technical Information

Phone

Model Z402

Lithium Battery

Model PMB37

Nominal voltage

3.7v

Nominal

4.2v

Capacity rating

1450mAh

Continuous standby time *

400-500hrs

Continuous calling time

4-5hrs

*

Depending on the network

Operation Temperature -10~+50 °C

11 Troubleshooting

If anything unusual occurs while using your mobile phone, please refer to the following table.

Frequently Occurring Problems	Cause	How to Fix
Poor reception	Using the mobile phone in an area with poor reception such as near tall buildings or in a basement where radio waves cannot be transmitted.	Try to avoid.
	Using the mobile phone when the network is busy, such as during rush hour, when the lines are full making it impossible to get through.	Try to avoid.

	Related to the distance from the base station built by the network.	You can request that the network service provider provide a service area plan.
Echo or noise	Caused by poor network relay, a regional problem.	Hang up and redial, if the relay is changed then the line may be better.
	Some calling regions have poor lines.	

Shortening of the standby time	Standby time is related to the network system.	Please temporarily turn off your mobile phone, as you are located in an area with poor reception.
	Batteries need to be replaced	Replace the batteries

	When you cannot get a signal, the phone will continue to transmit in order to find a base station, thereby expending large amounts of electricity will cause the standby time to decrease.	Please move to an area with a strong signal or temporarily turn off your mobile phone.
Unable to turn on the phone	The battery is empty.	Look at the remaining electricity or recharge.
SIM card malfunction	SIM card is damaged.	Contact your network service provider .

	SIM card is not properly inserted.	Confirm SIM card is properly inserted .
	There is a foreign substance on the metal surface of the SIM card.	Use a clean cloth to wipe off the metal contact point of the SIM card.
Unable to connect with the network	Expired SIM card	Contact your network provider .
	Outside the GSM service area	Consult your network provider on the service area.

	Poor signal.	Please move to a place with a better signal and try again.
Unable to make a call	Using the call bar function	Cancel the call bar function.
	Using the fixed dialling function.	Cancel the fixed call setting.
Incorrect PIN number	Consecutively enter the wrong password three times.	Contact your network provider .
Unable to charge	Battery or charger is damaged	Replace the battery or charger.
	Recharging in the environment of less than -10°C or higher than 45°C.	Change the charging environment.

	Poor contact	Check if the plug is properly connected
Unable to add new phone book entries	The storage space of the phone book is full	Delete a portion of the phone number entries
Unable to set certain functions	Your network provider does not support this function or you have not applied for it.	Contact your network provider .

12 Warning

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 Commission (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:

<ANSI C95.1> (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:

FCC RF Exposure requirements: The highest reported SAR values for head, body-worn accessory and simultaneous transmission conditions with the minimum separation distance of 1.5cm are 1.208W/kg, 1.213W/kg and 1.564W/kg. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter.

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: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These 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

Do not use the device with the environment which below minimum -10°C or over maximum 50°C , 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.