# **User Manual**

plum X350

FCC ID: Y7WPLUMX350

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# 1. Getting to know your phone

#### 1.1 Your Phone

# 1.2 Installing SIM card and battery

- Hold on [ End Key] for about three seconds to switch off the phone.
- (2) Remove the battery cover.
- (3) Remove the battery.
- (4) Follow the sign for SIM1 and SIM2 on the phone to install SIM1 and SIM2. Please make sure that the golden contacts of the card face into the phone and the notched corner has the same direction with the card slot, then push the other side of the card gently until it fixes itself in the card slot.
- (5) Replace the battery with its golden contact part facing the set phone battery contact piece, and then replace the battery cover.

# 1.3 Installing Storage card

- Hold on [End Key] for about three seconds to switch off the phone.
- (2) Remove the battery cover.
- (3) Remove the battery.
- (4) Follow the arrow direction of "OPEN" on the T-Card slot cover, open card slot cover, put the

T-Card into the slot vertically, make sure that the gold contacts of the card face upwards, until the card fixes itself in the card slot.

# 1.4 Battery charging

# Charged by the travel charger

- (1) Install the battery correctly into the phone.
- (2) Insert the lead of the travel charger to connecting slot of the phone, and then connect the charger to a standard power socket.

When charging is complete, unplug the charger from the standard power socket first, and then disconnect the phone and charger.

#### 1.5 Power on/ off

# 1.5.1 Power on/off

Hold on **[** End Key**]** for about three seconds to switch off the phone.

# 2.Phone

Use this menu to call your friends.

To access this menu, press HOME, touch the application tab, and select Phone.

Or you can press the Call icon in the home screen.

### 2.1 How to dial a number?

Enter the number you want to dial, and then press the Call icon to dial.

To know the detail, see calling chapter.

# 2.2 Dial by using Bluetooth devices

You can place and receive calls using a hands-free Bluetooth headset or hands-free car kit. Before you can use your Bluetooth device, follow the following steps:

- \* Go to HOME, touch the application tab, and select Settings to turn Bluetooth on.
- \* Get your headset or hands-free car device ready for pairing by following the manufacturer's instruction.
- \* Pair and connect your phone to the Bluetooth headset or car kit
- Can use your headset or car kit to receive call.

#### 2.3 Contacts

You can store phone numbers on your phone's memory.

This menu gives you quick and easy access to the people you want to search. You can view and create contacts on your phone, and can also import contacts stored on your SIM card.

To access this menu, press HOME, and touch the application tab. and then select People.

You can also press the People icon in the



home screen and select the Contacts tab.

#### 3. **Backup and Restore**

Can backup and Restore you personal data and App to SD Card. Can Restore to the phone:

# Browser

Through a web browser, you can connect to the internet, Internet settings are default to MTN SIM card.

# 4.1 Open Browser

Touch Brower can open the browser. Interface as shown in the diagram:

In the browser, you can open the page by the following methods:

- 1. Click on the browser address bar, input for the open web site. Click.
- 2. Touch the menu kev-> bookmarks, choose need to open the bookmarks or click on the most visited/history records label page to choose open other web pages.

# 5. Calculator

A have four basic function of the calculator. convenient for simple mathematical calculation you.can you make calculator to separate thousand with a comma eg 1,000

# 6. Calendar

Enter calendar submenu, the calendar will display on the screen and the current date marked with the special color background frame.

# 7. Camera

#### 7.1 Camera

Your mobile phone and camera with dual, it is equipped with a high vivid camera picture which you can use to take pictures at anytime or place and then save them on your mobile phone, use them as your mobile phone wallpaper or send them to your friends and colleagues via MMS and email.

# 7.2 Open camera

Click on the camera can turn on the camera.

Warm prompt: in the camera's interface, you can click """ fast switching to the camera to video camera, click to panoramic photo mode

# Taking a photo

- 1. During the view-finding mode, adjust the lens to allow what is being photographed to appear in the viewfinder.
- **2.** After framing the picture you wish to take, keep the camera steady and press" to take photo;
- 3. After taking photos will auto save to camera

folders in picture;

4. Click "S" return to camera interface.

#### 7.3 Video recorder

The mobile-phone supports shoot function, the extent of film restrict according as current memory space.

#### Recorder

- 1. During the view-finding mode, adjust the lens to allow what is being photographed to appear in the viewfinder.
- 2. Press" to recorder.
- 3. Press " end recorder.

Complete recorder, you can click on the icon of the right, in the menu for the following in operation:

- 1. Click delete, you can delete the video.
- **2**. Click share, you can through the information, E-mail or Bluetooth, etc and good friends share this video.
  - 3. Click ", you can view the video.
- 4. Click more, You can view the video detailed information.

# 8. Clock

(1). Click on the screen switch display mode.

(2). Click on the " set the alarm clock. Click the default alarm clock, or click add alarm clock or by the menu button-> add alarm, Checked open alarm clock check box. Set the alarm time, repeat and other necessary information. After the completion of the set, you also can press menu button-> delete alarm /preview the alarm clock deleted or edit alarm.

# 9. File manager

In the main menu click on file management can enter to file management list, memory card shows all of the file. Root directory of the document according to the menu button can be new folder, folders and files to copy, view, cut, delete, rename, share and details.

# 10. FM radio

In the menu before please to insert headphones.

- (1).Click the icon, can search, open Speaker, and have Record FM;
- (2).Click the channel you have searched;

# 11. Gallery

Click Gallery to enter you can view all the pictures and videos in the T-card. The video files can use the video player.

# 12. Messaging

Click on the messaging, you can pass the messaging function sending or receiving SMS and MMS.

#### 12.1 Send SMS

- 1. Messaging ->Click the icon "To Compose new message."
- 2. In the recipient field, enter the recipient number. You can also click "Select recipients from your contacts.
- **3**. Click on a column of input, enter the message content.
  - 4. Click send.
  - 5. Select SIM card.

#### 12.2 Send MMS

- 1. Messaging ->Compose new message.
- 2. In the recipient field, enter the recipient number. You can also click "Select recipients from your contacts.
  - 3. Press the key

Tip: add a picture, videdos, Audio, Calendar files. You also can choose capture picture, capture video, record audio and slideshow inserted into MMS attachments.

# 13. Music

# 13.1 Open music player

Play music files before, need to music file copy to memory CARDS. Click on the music can open music player.

#### 13.2 Enjoy music

- 1. Click on the artist/albums/songs/ library, find you need to play music files.
  - 2. Click on the music files start playing.

### 13.3 Add to playlists

In order to facilitate the management of your music files, you can create some play lists.

- 1. Click on the songs tag page.
- **2**. Choose need to add to playlist of music files, long press until pop-up shortcut menu.
  - 3. Click on add to playlist.
  - 4. Click on the new.
  - 5. Input the name of the new play lists.
  - 6. Click save.

Right now you choose music file will be automatically added to the new play list.

# 13.4 Management play lists

- 1. Music->play list
- 2. Choose from the list to edit or play playlist,

long press until pop-up shortcut menu.

# 13.5 Add to play lists

- 1. Open the music, choose songs tag page
- **2.** Choose need to add to playlist of music files, long press until pop-up shortcut menu.
- 3. Click add to playlist.
- 4. Choose need to add playlist.

#### 13.6 Set music use as ringtone

- 1. Open the music.
- 2. Choose songs/play list tag page.
- **3**. The music files to choose and long press until pop-up shortcut menu.
- 4. Click used as phone ringtone.

#### 13.7 Set sound effects

- 1. Open the music.
- 2. Press the menu button-> sound effects.
- **3**. Tick enable sound, choose to enable the sound effects and checked open.

# 14. Sound recorder

The sound recorder is a simple recording tool that provides all of the required functionalities for you to manage voice files.

# 14.1 To start recording

1.In any mode, press Home Key, touch the application tab and then touch Sound Recorder.

Touch button to start recording.

2.During the recording, you can pause the voice recording anytime by touching button. Then choose to and touch Save to save the recording file.

 $\textbf{3.} \textbf{To exit sound recorder}, \textbf{you can press Back} \\ \textbf{Key.}$ 

# 15. Video player

#### 15.1 Open the video player

- 1. Click to see the video of the choice in the folder.
- 2. Choose the video files to play, click open can use video player play.

# 15.2 Enjoy video



- 1. Choose the video files to play, and click open.
- 2. Play interface click " stop playing video, click on the " Play video; Click on the choose showing the way.

# 16. Settings

### 16.1 SIM management

SIM information: Choose SIM card enabled or disabled.

Default: Set up voice call, messaging and data connection use the default SIM card.

General setting: Set the SIM card roaming and contacts & SIM.

# 16.2 Wi-FI

- To turn on the wifi the can scan the network to browse wap page or other apps;
- Wi-Fi: select on or off.
- Wi-Fi settings: Set up and management wireless access points, etc.
- Wi-Fi Direct settings: Set up and management WLAN Direct.
- Tethering & portable hotspot: Will you move data connection through cell phone USB or

- as a portable WLAN hot share.
- VPN settings: Setup and manage virtual private network.
- Mobile networks: Check the mobile data usage, set access point name and network operators.
- GPRS transfer prefer: Will you move data connection through cell phone USB to share.

#### 16.3 Bluetooth

- Open/close Bluetooth.
- Bluetooth settings: Management connection, setting device name and can detect the sex, etc.

# 16.4 Data usage

 Measured by your phone, Your carrier's data usage according may differ;

#### 16.5 More

- Airplane mode: Disable all wireless connection.
- VPN settings: Setup and manage virtual private network.
- Tethering & portable hotspot: Will you move data connection through cell phone USB or as a portable WLAN hot share.
- Wi-Fi Direct settings: Set up and management WLAN Direct.

- Mobile networks: Check the mobile data usage, set access point name and network operators.
- GPRS transfer prefer: Will you move data connection through cell phone USB to share.

# 16.6 Audio profiles

- General
- ❖ Silent
- Meeting
- Outdoor

# 16.7 Display

- Brightness: Set the brightness of the phone display
- Scenes: to set the Scenes to default or work;
- Wallpaper: Set up the wall paper of mobile phones
- Theme: to set up the phone's theme;
- Auto-rotate screen: Set up if open automatically rotating screen.
- Sleep: Automatic adjustment screen lock the delay time before
- Font size: to set the phone's font size;

#### 16.8 Storage

SD card: view SD card total space and

- available space.
- Mount SD card: After unloading SD card SD card will not display.
- Erase SD card: Remove the SD card all the data.
- Internal storage: Display size available space.

### 16.9 Battery

View Battery Condition

# 16.10 Apps

- Unknown sources: Setting is allowed to install the electronic market to provide application.
- Manage applications: Management and delete installation applications.
- Running services: Check and control the currently running services.
- Storage use: Check the application of storage space.

# 16.11 Security

You can configure settings that help secure your phone and its data.

# 16.12 Language & input

Language settings: can select language and

- user dictionary.
- Keyboard settings: choose the Android keyboard, Sogou input method and Google Pinvin input method.
- Input method: Choose input method way.

# 16.13 Backup&Reset

- Back up my data: back up app data,WIFI passwords,and other settings to Google Service:
- Backup account: backing up to debug-only private cache
- Automatic restore: When reinstalling an app,restore backed up settings and data
- DRM reset: Delete all DRM licenses
- Factory data reset: Erases all data on phone;

#### 16.14 Date & time

- Automatic: Use networks offer a time and date.
- Set date: Manually edit date.
- Select time zone: Manually choose time zone.
- Set time: Manual set a time.
- Use 24-hour format: set Open/close.
- Select date format: Choose the date the format of the show

### 16.15 Schedule power on/off

Each time, including the timing of the setup time and repeat way content, set up complete and checked open the alarm clock check box, when the corresponding setting time, will be set according to the switch machine operation and executive boot or shutdown action.

# 16.16 Accessibility

Accessibility: set Open/close.

Power button ends call: Press power key words will end the call, not shut down the screen.

Quick boot: set Open/close.

### 16.17 About phone

- System updates
- Status: Check the current state of the mobile phone.
- About battery: View power consumption situation
- Legal information: check the open source license
- About version: Display model.

# 17. SIM toolkit

Show the current use SIM card network operators, click on that network operators to provide you with value-added services list. If a SIM card and network operators don't support the

service, this function will not be used.

# 18. Safety Precaution

### 18.1 Usage environment

Please remember to obey relevant rules and regulations whenever use your phone. This will prevent bad effect from you and the environment.

- Switch off your phone near explosive places, such as gas station, bunkers, chemical factories or blasting scene, and adhere to any safety signs and instructions there. Breaking any rules may cause explosion or injury.
- Phone using in plane will interfere with the flight operation and bring dangers. Therefore, please do switch off your phone before boarding, and make sure it is power off during the whole flight.
- Please keep the phone in its special bracket while you're driving. Please don't put it on a seat or in places where it could fall off when the car encounters collision or break. In order to ensure safe driving and avoid road accidents, please don't use the phone when driving. If you must use it, please use the phone's hands-free asset or park at roadside before making or answering a call.
- Please put the phone away from the high temperature environment, for explosion might

be caused when the battery is of excess high temperature.

#### 18.2 Medical devices

Please switch off your phone in areas near the electronic medical equipments that obviously requires switching the phone off (Such as heart pacemakers, hearing aids, etc). Most medical devices can shield the phone's RF signal, but some can't. If you have any doubts or need to find out more, please consult your doctor or medical device manufacturer.

#### 18.2.1 Pacemaker

Pacemaker manufacturers advise the distance between your phone and heart pacemaker should be 6 inches (15.3 cm) at least, otherwise the phone could interfere with the pacemaker.

# The personnel who wears pacemaker should do the followings:

- Should always keep a distance (at least 6 inches) between the phone and pacemaker, when the phone is switched on.
- Should not have the phone in a breast pocket
- Should listen to the phone closer to the ear which is farther from the pacemaker.



Caution:

Please switch off your phone while you feel

there is interference, and consult the doctor timely.

### 18.2.2 Hearing aids

Mobile phone might bring some interference to some hearing aids. If so, please consult the hearing aids manufacturer

### 18.2.3 Emergency calls

As the phone uses a radio signal, wireless and ground communication network and personal settings functions like other phones, it is impossible to ensure your phone can be connected successfully in any situation, so please don't rely purely on your phone as the only means of notification in cases of emergency (such as medical first aid).

#### Make an emergency call

If your phone is switched off, please turn on your phone and check whether the network signal is strong enough.

- Input the local first aid number correctly (such as 120), different areas have different first aid numbers.
- (2) Please press the call key to call.



Caution:

While making an emergency call, you should try best to provide all important information precisely. At this time, the phone may be the only communication tool, so don't end the call without permission.

#### 18.3 Password access

Your phone and SIM card can be protected by a password to prevent others using them illegally.

# 18.3.1 Phone password

This protects your phone from unauthorized users. You can set the preset password when you use it for the first time. After using it, please modify your phone password as soon as possible and keep it secret.

#### 18.3.2 PIN code

This is personal identification code, which is used to protect the SIM card from unauthorized users. Generally, the PIN code and SIM card will be provided together. After activating the PIN code, you need to input correct password each time you switch the phone on to ensure normal usage.



# Caution:

If you input your PIN code incorrectly for three times in succession, the SIM card will be locked. You need to enter the PUK code to

unlock it. (If you don't have a PUK code, please contact your network operator or SIM card retailer for this information. Please don't input any characters).

#### 18.3.3 PIN2 code

This is the password for activating special functions of the SIM card. You need to input it while entering some functions (eg. Charge Unit, Fixed Dialling etc). Usually, the PIN2 code and the SIM card will be provided together. If you incorrectly input the PIN2 code for three times in succession, it will be locked and you will need to input PUK2 to unlock it.

#### 18.3.4 PUK code

This is used to unlock the PIN code. Usually the PUK code and SIM card are provided together. If you don't have it, please contact with your network operator or SIM card retailer. SIM Card won't be used any more, if you incorrectly input the PUK code ten times in succession. In that case, please apply a new SIM card from your network operator. PUK code is unmodifiable.

#### 18.3.5 PUK2 code

This is used to unlock the PIN2 code. Usually the PUK2 code and the SIM card are provided together. PUK2 can modify the locked PIN2 code. If you incorrectly input the PUK2 code for ten times in succession, you will not be able to access some

functions. Please apply to your operator for a new card. The PUK2 code is unmodifiable. If you lose it, please contact your service provider.

# 18.4 Cautions for battery charging

The phone provides power by using a lithium battery. The standby time and call time will be influenced by the system's environment and phone settings.

- Please use the approved battery and charger designated for this product. The company will take no responsibility for damage caused by unauthorized battery or charger.
- The battery icon will start scrolling when the phone is charged in power-on-state.
- Don't use wet hands to touch the battery or charger while charging in order to avoid danger.
- Try not to use the phone while charging.
- The battery icon stops scrolling while the battery is full, and then you can disconnect the phone from the charger adapter.

### 18.5 Cautions for battery usage

The battery usage depends on the network, phone setting and usage situation.

- Never use any damaged battery.
- The phone will consume a little power if it is near network station. Therefore, the call and standby time depends greatly on the signal strength of

- honeycomb network and the parameters set by network operator.
- The battery charging time lies on the remnant power, and the type of the battery and charger. When the operation time (talk time and standby time) is noticeably shorter than normal, it is time to replace with a new battery.
- Only use batteries and charges authorized for this device, otherwise, explosion might be caused. Please disconnect the charger while unused. Do not leave the battery connected to a charger over one week, for overcharging may shorten the life length.
- Do not connect the anode and cathode of a battery inversely.
- Do not leave the battery in places with over-high or over-low temperature, otherwise, the battery capacity will be reduced and battery life will be shortened. Always try to keep the battery in room temperature.
- Do not short-circuit the battery. This may damage the electronic core or internal protected circuit. If you keep the unused battery in the pocket or bags, metal objects (eg. coin, clip or pen, etc) inside might have the anode directly contacted with the cathode of the battery and caused accidental short circuit. Therefore, please carefully and separately store the battery.

- Don't burn your phone battery or treat it as common rubbish. Please adhere to the local environmental policy in order to avoid endangering life and causing environmental damage, and recycle your batteries in time.
- If your phone, battery or other charging device is accidentally penetrated by water, you must not put it inside any calefaction equipment (such as drier, microwave oven etc.) to dry it. The phone or other products may go wrong, and may even cause the phone, battery or other charging device to burn, expand and explode.
- Please deal with the discarded battery according to the relative introduction.

The company will take no responsibility for any direct or indirect damage caused by user error.

#### 18.6 Cautions for spare parts usage

Please put all spare parts (such as SIM card, storage card, battery etc) out of reach of children, in case danger occurs.

Please do switch off the phone and unplug the phone and charger before you removing the battery from the phone.

As the phone's spare parts are not waterproof, please keep all spare parts dry.

You should pull out the plug of any spare part correctly when you switch off the power, don't drag the power line forcibly.

If the phone, battery, and charger don't operate normally, please contact closest qualified maintenance centers timely.

# 18.7 Other safety information

- If you don't use your phone, it's better to switch it off and remove the battery so as to save energy and avoid cellular radiation.
- Please don't have the volume over loud while using the phone, which might impair your hearing.
- The unprofessional shouldn't disassemble the terminal and battery of the phone.
- It is recommended that you should try not to use the holster with magnet button, for the magnet may interfere with the phone signal, and hard iron button may crush the LCD screen. Plastic phone cover will lead to poor volatilization of vapor and have the internal components corrupted, moreover, it can have the phone shell oxidized and faded.
- If you or your family has a medical record of dizziness or epilepsy, please consult with the doctor first, if you want to play phone games or use the flashlight (the flash doesn't available in all phone models).

- Please don't put the flashlight too close to the eyes of human beings or animals, as this could do harm to the eyes.
- Should avoid the phone falling off from high places.

# 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 Outer 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 10mm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 10mm must be maintained between the user's body and the back of the phone, including the antenna. Third-party belt-clips, holsters and similar accessories containing metallic components shall not be used. Body-worn accessories that cannot maintain 10mm 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:

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.

# RF Exposure Information:

This product is compliance to FCC RF Exposure requirements and refer to FCC website search for FCC ID: Y7WPLUMX350 to gain further information include SAR Values.

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.

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