

S616L  
**Dual SIM Cards Smart Phone**  
**User Guide**

Dear Customer,

Thank you for choosing S517-unistarX3 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.

**Contents**

1. Appearance
2. Insertion and Removal of SIM card
3. Insertion and Remove of the Memory Card
4. Installation and Removal of the Battery
5. Battery Charging
6. Dialing
- 7-9 Guide to Menu Operations
- 10 Safety Precautions.
11. Cleaning and Maintenance.
12. Trouble shooting

**Appearance**

**1 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.

**2 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.

Warning: when the mobile phone is sending or access messages, please do not remove the memory card. Otherwise it may result in data loss or damage the mobile phone and memory card.

**3 Installation, and Removal of the battery**

**If the mobile phone is switched on, please turn off your mobile phone.**

- When removing the battery follow the following steps:
  - ①Push the battery cover and remove.
  - ②Remove 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.
- Hearing protection, long time in the environment of high volume may damage people’s hearing. Setting the minimum volume required of the call and music is suggested to use.

#### 4 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.
- Warning: do not to take off the charger before removing the battery. Otherwise it will damage the mobile phone.
- Charging must be performed in a well-ventilated area with a temperature between -10°C and +55°C.
  - If the mobile phone automatically shuts down, or indicates that the Battery is low you should immediately charge the battery.
  - Do not use damaged charger or battery.
  - Prevent battery from contacting metal objects, otherwise the pole “+” and “-” of the battery may be connected and cause temporary or permanent damage to the battery.

#### 5 Dialing

##### 5.1 Making Domestic Calls

Use the **number keys** to input number, 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**

##### 5.2 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.

### 5.3 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.

### 5.4 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, shoft 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.

## 7-8 Guide to Menu Operations

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

### 7.1 Application software

The mobile phone provides you with a lot of application software, While at the same time, customer can installed unlimited application software.

Note: need to insert the memory card, and keep the memory card has enough space.

### 7.2 Phone

Be used to dial the number.

### 7.3 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

### 7.4 Messages

You can compose new message. Press the Menu key, you can choose Compose, Search, Settings to set. In the menu of 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.

### 7.5 Dial contacts Favorites

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

### 7.6 Music:

To play the music. You can choose the music from the menu of Artists, Albums, Songs, Playlists to view or play.

### 7.7 Camera:

To take pictures and videos at anytime by a vivid camera and then save them on your memory card.

### 7.8 Gallery:

To view the saved pictures and videos.

### 7.9 Email

You can create an account and use the email.

### 8.0 Video Wallpaper

You can play video wallpaper form 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

### 8.1 File Manager

You can use File Manager to organize your files in folders in the Memory card.

### 8.2 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& networks:

To perform the settings as follows: Airplane mode, WLAN, WLAN settings, Bluetooth, Bluetooth settings, Tethering & Portable hotspot, VPN settings, Mobile networks, GPRS transfer prefer.

#### ➤ Call settings: To perform the call settings including Voice Call, Video Call, IP Call settings, Other settings.

#### ➤ Audio profiles: To activate and customize the desired profile as General, Silent, Meeting, Outdoor.

- **Display:** To perform the settings including Brightness, Auto-rotate screen, Animation, Screen timeout, Proximity
- **Location:**  
To perform the settings including Use wireless networks, Use GPS satellites, GPS EPO assistance, EPO settings, A-GPS, A-GPS settings.
- **Security:**  
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.
- **Applications:**  
To perform the settings including Unknown sources, Preferred install location, Manage applications, Running services, Storage use, Development
- **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 from 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.
- **Accessibility:**  
You can download a screen reader for your device from 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.

8.3 **Browser:** You can visit the website through this function. But this function need network support.

#### 8.4 Bluetooth

It is a short distance wireless communication technology, which can realize the communication between the mobile phone and other mobile communication terminal equipment

8.5 **Search:** To access to search page, you can search the content through the virtual keyboard input.

8.6 **Calendar:** To view and arrange your journey according to calendar.

8.7 **Calculator:** To provide a calculator with 4 basic functions to facilitate simple calculations.

#### 8.8 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

8.9 **Sound recorder:** To record the sound

9.0 **Downloads:** To display a downloadable content












#### 9.1 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.

#### 9.2 SIM Toolkit

## 10 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.
- : Mobile phone may interfere with the medical equipment in a hospital or health care institution. follow the rules or regulations  
in hospitals and health care facilities. Switch off your phone near medical apparatus.
- : Mobile phone may interfere with aircraft equipment. Please abide by all the rules and regulations of the airline, and when the airline staff requires you can switch off your mobile phone or switch to the wireless function off mode ,switch off your phone in an aircraft.
- : Mobile phone sends out radio frequency signal, the mobile phone may affect the performance of these devices, such as pacemakers  
and hearing aids, medical equipment and other household or vehicle electronic equipment. switch off your phone near high-precision electronic devices..
- : Do not attempt to disassemble your phone or its accessories. Only qualified personnel are allowed to service or repair the phone
- : Mobile phone and memory card may be influenced by the damage caused by the magnetic field,do not place your phone or its accessories in containers with strong electromagnetic field.
- : 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

#### 11. 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, lose of power and even inability to recharge. Please clean regularly.
- Mobile phone can not be used or stored in dusty, dirty places , otherwise it will damage the mobile phone's parts.

## 12. Trouble shooting

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

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. extreme temperatures can cause deformation of mobile phone, reduce the charging capacity and shorten the service life of the battery and the mobile phone .	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.

#### **FCC Statement**

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.

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.

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

#### **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 highest reported SAR values for head and body are below:

Head: **0.588W/kg(1g)**; Body:**0.701W/kg(1g)** respectively.

**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 1.0cm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 1.0cm 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 1.0cm 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](http://www.fcc.gov)

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

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

Those standards were based on comprehensive and periodic evaluations of the relevant

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

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