

# JETHRO SC118 Mobile Phone User Manual

**Notice :** This document states the instruction regarding the mobile. Information contained in this document is subject to continuous update without further notice due to improvement and update of products and technologies. Description in this manual may be different from the mobile phone, when you change the installed software, SIM card or service provider.. Thanks for your understand very much!

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# Security Precautions

To ensure that you can use your mobile phone safely and effectively, read the following information carefully before you use phone.



## **Safe Power-on**

Do not use phone in places where mobile phones are forbidden, or may cause interferences or dangers.



## **Traffic Safety First**

Do not use phone while you drive.



### **Shut down in Restricted Areas**

Comply with related restriction rules or regulations. Shut down the mobile phone on the airplane, or around inflammable articles, chemicals, or medical appliances.



### **Interference**

Mobile communication may be affected by radio interferences, so the performance of phone is affected accordingly.



### **Waterproof**

This mobile phone is not waterproof. Keep it dry under any situation.



### **Keep the Mobile Phone Out of Reach of Children**

Phone and all its assemblies should be kept out of reach of children.



### **Assemblies and Batteries**

Please use the company designated the battery and charger, Failure to comply with this rule may result in explosion of the mobile phone.



### **Professional Service**

Do not disassemble the mobile phone and its assemblies by yourself. The mobile phone is serviced only by authorized organizations.

## **Get Started**

## Assemblies

When you open the phone packing box, make sure that the accessories are intact. If any of them is missing, contact the local distributor.

## Specifications

- **Dimensions:** 111 mm (height) \* 51 mm (width) \* 13.5 mm (depth)
- **Battery capacity:** 1000 mAh
- **Standby duration:** 200 h
- **Call duration:** 4 h



**Note:** The call duration is related to the specific network situations.

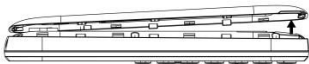
# Start to Use

## Install the SIM Card and Battery

Before you remove the battery, make sure that phone is powered off and disconnected from the charger.

Perform the steps below to install the SIM card:

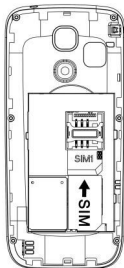
- 1 Take off the battery cover.



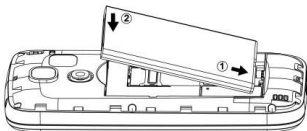
- 2 Take out the battery.
- 3 According to the illustration on phone, install the SIM card into



the corresponding groove.



- 4 Install the battery.



- 5 Fasten the battery cover.

# Charge the Battery

Charging steps:

- 1 Install the charger to the AC power socket.
- 2 Open the protection tube on the charging interface of phone, and connect the charger to phone.
- 3 The charging sign on the LCD of phone displays the charging process.



- 4 After the charging process is completed, remove the charger from the power socket, and then remove the charger from phone.





### Caution:

- Before the charging process, make sure that the battery is installed correctly.
- During the charging process, do not move the battery. Failure to comply may damage the mobile phone.



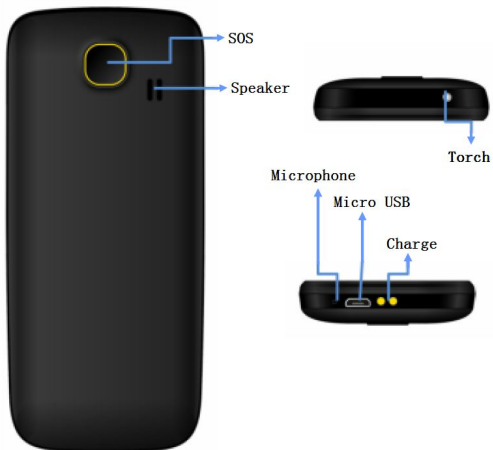
### Note:

- If the battery voltage is very low, phone raises an alarm sound, prompts that battery is drain, and displays the battery icon as .
- If the battery voltage is too low to keep the phone working, phone prompts a message indicating that phone will be automatically


- powered off, and is then powered off automatically.
- If the battery capacity is exhausted, it takes a few minutes in the charging process before the charging icon is displayed on the LCD.
  - After phone is charged completely, the battery icon is displayed as full  on the LCD.
  - The charging process takes two to three hours.

# Keys layout





## Keys Description


Key	Function
<b>Left side key (menu)</b>	Main menu and confirmation key
<b>Right side key</b>	Phonebook and return key
<b>End key</b>	Short press: return to the standby mode and hang up the call Long press: power off or power on the mobile phone
<b>Send key</b>	Enter call records and dial up a call
<b>M1</b>	Standby mode: Quick to call the family number
	Write message


<b>M2</b>		Standby mode: Quick to call the family number
<b>Navigation key</b>	<b>Up</b>	messages
	<b>Down</b>	Speed dial
	<b>Left</b>	Calendar
	<b>Right</b>	Alarm
<b>key</b>	<b>0</b>	Short press: enter 0 Long press: Torch on/off
	<b>1</b>	Short press: enter 1 Press and hold it: set the voice mailbox number
	<b>2-9</b>	Short press: enter 2 to 9 Long press: dial up the corresponding number set in the fast dialup function
	<b>*</b>	Short press: Enter the number input page and



		enter* The lock key
		Long press: Enter * + P W
	#	Short press: Enter the number input page and enter #
		Long press: Change between the mute profile and the current profile

## Power-on and Power-off

When phone is in the power-off status, press and hold the 【 End key】 

to power on phone. When phone is in the standby status, press and hold the 【 End key】 , to power off phone.

# Standby

Information page:




This page displays the date, time, week, mobile phone status, and carrier information. You can query the corresponding information.

## Lock the Keypad

Lock the keypad in two ways:

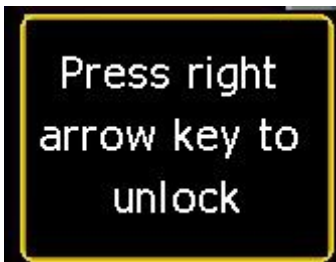
Automatically locked: According to the “Settings-Phone settings-Auto keypad lock” menu, the phone is automatically locked by the keypad lock time.

Manually locked:

In the standby screen, press **【 Right key 】**  to enter the locked state.



On the locked state, press any key to bright the phone, pop-up the screen of unlock prompt.





# Dial and Receive a Call Dial a Call

## Operation Steps

On the standby screen, press keys on the keyboard to enter the telephone number directly. Press

【Send key】  to dial up.

- Search a number in the call records:
  - press 【Send key】  to dial up.
  
- On the page of call records:
  - press 【Send key】  to dial.

## Advanced Operation

- Fast dialup

Enter the “Option -> Phonebook Setting -> Speed dial” menu.

You can set eight fast dialup numbers, corresponding to number keys 2 to 9.

On the standby screen, you can press and hold one number key of them to make fast dialup. Phone automatically dials the corresponding telephone number of this number key.

- SOS call

You can set five emergency contacts. When the 【SOS key】



is pressed and held for a while, phone automatically sends short messages to these contacting numbers cyclically, until a call is



accepted.

- **Emergency call**

You can dial international emergency numbers on phone, such as 112 and 911, no matter the SIM card is installed or not.

## Receive a Call

When there is an incoming call, perform the following operations:


- Press the **【Send key】**  to receive the incoming call. If the earphone is inserted, you are in the earphone mode and can receive the incoming call by using the earphone.
- Press **【End key】** key  to refuse the incoming call.

Press **【RSR Key】** 

- to receive the incoming call in muted mode.

## Call History

Under the standby status, if you have missed and dialed calls, besides received calls, the number of different calls and icon are displayed on the LCD. You can

press **【LSR Key】**  to view un-received calls.

## Profile

Select the “Setting -> profile” menu to set ring types and volumes for incoming calls, message, alarms, keypad tones, alert type, ring volume, ring type.

## FM

Start FM:

Phone provides the FM function. You can enter the FM page to



receive the FM radio or insert the earphone to receive it.



Function operations:

【Up key】 

- : Increase the volume

【Down key】 

- : Decrease the volume

【Left key】 

- : Switch to the previous channel in the FM list

【Right key】 

- : Switch to the next channel in the FM list

➤ 【 RSR Key 】



:Display a message inquiring

whether to search and save radio stations automatically. If you select “Yes”, phone searches radio stations automatically. If you select “No”, phone searches in higher frequencies from the current frequency, until it finds a frequency that satisfies signal indexes of a station.

## Calculator

You can use the calculator to perform simple adding, subtracting, multiplying or dividing calculations.

Enter the number: Press the number key [0-9] to enter a number.

Enter the operator: press the up/down/left/right keys to enter the “+、-、\*、/” operators.

## Alarm

You can set three alarms on phone. Enter the alarm page and perform the following operations:

Start the alarm:

. Enter the alarm page from the main menu.



Function operations:

- **Start:** Start the alarm. By default, the alarm is disabled.

- **Time:** Set the corresponding time.
- **Repeat:** Select off, daily, weekly, monthly, or yearly setting.

## Calendar

Start the calendar:



Function operations:

- **Jump to date:** In this menu input specified **dates**
- **Week starts on:** Can be set up from "Sunday" and "Monday" to check way

# Phonebook

## Save a Number

Save a telephone number through one of the following ways:

1. On the standby screen, enter a number and select “Options -> Save” to save the number to the mobile phone or the SIM card.
2. Save the number of a received call or an un-received call to the phonebook.
3. Add a new telephone number directly in the phonebook function.

## Advanced Function

- **Fast dialup:** You can define fast dialup numbers for number keys 2-9 by adding them from the phonebook or entering them manually. After fast dialup



numbers are defined, you can press and hold a number key to make fast dialup.

## SMS Function

### Read a Message

Read the short message through one of the following two ways:

1. When a new message arrives under the standby screen:

Read the short message on the SMS page. Press **【Left key】**  or **【Right key】** to turn pages, or press **【Up key】** or **【Down key】**  to change lines.

2. Read a message from the inbox. Select a short message from the inbox.

On the SMS page, you can press the dialup key shortly to dial a call

to the message sender.




### Function operations:

- Reply: Respond to this short message.
- Delete: Delete the selected short messages.
- Forward: Forward the selected short message to other contacts.
- Copy to SIM /phone
- Move to SIM/phone
- Advanced options: Use the number, copy or move the short message.

## Write a Message

Start this function:

1. On the standby screen, press the **【UP key】** .
2. Enter this function from the appended menu.



Note: On the SMS editing page, press the [#] key to change the input method.

## Save

### sent messages:

By default, sent messages are not saved. You can select “SMS Settings -> Common Settings” to modify the configuration. Select the option of the save sent message



# Settings

## Time Settings

Start the function:

Set the time in the “Settings -> Phone Settings -> Set date and time” menu.

## Security Settings

You can configure the phone security settings to prevent your mobile phone or SIM card from being used illegally. Refer to the access password.

➤ **SIM card security settings;**

1. SIM lock: When the SIM card lock function is enabled, you must enter the PIN code when you

power on the mobile phone each time. Otherwise, you cannot use this SIM card. Enter the PIN code correctly. If you enter wrong PIN codes for three times consecutively, you must enter the PUK code (personal unlocking code) to unlock and modify the locked PIN code. If the PUK code is not available or is lost, contact the carrier.

2. Change password:  
Use this function to modify the PIN1 code

and PIN2 code of the SIM card on the mobile phone.



- **Phone lock:** When the mobile phone lock function is enabled, to power off the mobile phone and recover the factory settings, you should enter the correct mobile phone password, which is preset as “0000” upon delivery.
- **Change password:** Use this function to modify the password of the mobile phone.






# Recovery Factory Settings

This function recovers some mobile phone functions to factory settings. You must enter the password correctly before using this function. The preset password is “0000”.



## Icons





### Basic Icons

Icon	Description
	Network signal strength of SIM
	Current battery capacity

	There are unread short messages on SIM
	There are un-received calls on SIM
	There are forwarded calls on SIM
	The alarm is enabled
	Keylock

## Profile Icons

Icon	Description
	The current profile is the standard profile
	The current profile is the silent mode

	The current profile is the vibrate and ring
	The current profile is the vibrate only
	The current profile is the vibrate then ring
	Headset Mode

## Troubleshooting

To save your time and unnecessary costs, it is recommended that you make the following checks before contacting professional after-sales services.

**The mobile phone cannot be switched on**

- Check whether you have press and hold the hang-up key for more than one second.
- Check whether the battery is in good contact. Remove the battery and re-install it, and then power on the phone again.
- Check whether the battery capacity is consumed. If yes, charge the battery.

**An error message is displayed when you switch on the mobile phone**

- Enter the phone lock password. If the automatic lock function is enabled, you must enter the phone password before you

- use the mobile phone.
- Enter the PIN code. If the PIN function is enabled, you must enter the PIN code when you power on the mobile phone each time.
- Enter the PUK code. If you enter wrong PIN codes for three times consecutively, the mobile phone is locked. You must enter the PUK code provided by the network carrier.

### **SIM card error**

- There is dirt on the metal face of the SIM card, Use clean cloth to clear the metal contact point on the SIM card.
- If the SIM card is not installed correctly, install it according to the



manual.

- If the SIM card is damaged, contact your network service provider.

### **Failure to connect to the network**

- The network signal is weak. Move to a place with strong signals and try again.
- You have out of network coverage of the network service provider.
- The SIM card is invalid. Contact your network service provider.

### **Failure to make an outgoing call**

- Check whether you have pressed the dialup key.
- Check whether the call is forbidden due to overdue

charges.

- Check whether the SIM card is valid.
- Check whether the call restriction function is enabled.
- Check whether the fixed dialup function is enabled.

### **Poor call quality**

- Check whether the call volume is adjusted appropriately.
- If you use the mobile phone in places with poor signals, such as around high buildings or in the basement, radio electric waves cannot reach you effectively.
- If you use the mobile phone during the peak hours, such as the traffic

peak period, the call may fail due to congested lines.

### **The other party cannot call you**

- Check whether the mobile phone is switched on and connected to the network.
- Please confirm whether it is due to debt and be barred.
- Check whether the SIM card is valid.
- Check whether the call restriction function is enabled.

### **The other party cannot hear you**

- Check whether the microphone is enabled.
- Keep the microphone at the bottom of the mobile

phone close to your mouth.

### **Short standby duration**

- The standby duration is related to the network situation. In an area with weak signals, if the mobile phone fails to receive signals, it sends signals continuously to search for BTSs, which consumes a large amount of battery capacity and makes the standby duration short. In this case, move to a location with strong signals or power off the mobile phone temporarily.
- The battery should be replaced. In this case, replace a new battery.

### **Charging failure**

- The contact is poor. Check whether the connector is properly connected.
- Dirt and dust are accumulated. Use soft and clean cloth to clear the mobile phone connector with the battery.
- If the environment temperature is below 0°C or higher than 45°C, change the charging environment.
- If the battery or the charger is damaged, replace it.

If the guide information to help you solve the problems encountered, please record your mobile phone

model and serial number, license or insurance policy information, and a clear description of the problem, and then contact the local customer service provider.

## **Security Information**

### **Battery**

Do not use a damaged charger or battery.

Use the battery correctly. Do not short circuit the battery. Failure to comply may damage the battery or result in fire due to overheat.

Do not place the battery under high temperature or in the fire. Failure to comply may result in explosion.

Return old and useless batteries to the supplier or to the specified recycling point. Do not dispose batteries together with domestic garbage.

Its remaining capacity, battery type, and the charger decide the battery charging duration. A battery can be charged for thousands of times, but it will be worn and torn gradually. When the standby period of a battery is clearly shorter than the normal standby period, replace a new battery.

Use the dedicated and authorized charger and battery for phone.

If the charger is not in use, disconnect the charger from the battery.

Do not charge the battery for too long. Failure to comply may damage the battery and shorten the battery life.

The charging capacity is affected under extremely hot or cold environment. Increase or decrease the temperature to a normal temperature in advance (when the temperature is lower than zero, the

Li battery will be affected).

### **Traffic Safety**

The mobile phone provides powerful radio voice communication functions, and the user can make voice communications at any time in any place. Thus, the user should bear certain major responsibilities.

When you drive a car, safety is the prime responsibility. Take caution when you receive calls while driving, and obey local rules and regulations.

Be familiar with the phone and its functions, such as fast dialup and redial. These functions can facilitate you to make calls conveniently while driving, instead of being distracted.

If you have hands-free kit, use it to make or receive calls. If possible,



use the hands-free kit to improve the convenience and safety of mobile phone usage.

Put the mobile phone in a place where you can find it easily without diverting your attention. If you receive an incoming call at an inconvenient time, it is recommended to use the voice mailbox to answer the call.

Inform the other party that you are driving. If necessary, hang up the call under congested traffic situation or severe weather. It is dangerous to make or receive calls in rainy, sleety, snowy, or icy weather, or under congested traffic situation.

The air bag, brake, speed control system and fuel ejector device are not affected by radio transmission. If you have any problem, contact the car franchiser.

Shut down your mobile phone at

the gas station and in places where two-way radio devices are forbidden. Do not put the mobile phone together with inflammable and explosive articles. Internal sparks may result in fire.

Shut down your mobile phone before the airplane takes off. To avoid interference upon the communication system of the airplane, it is forbidden to use mobile phones in flight. Before the airplane takes off, you can use the mobile phone only after acquiring approval from the flight crew.

Make sure that the mobile phone will not be powered on automatically by the alarms during the flight.

### **Operating Environment**

Obey this special rule under any circumstances. Shut down the mobile phone if it is forbidden or

may result in dangers.

When the mobile phone needs to be connected with other devices, read the user manual first to understand the detailed security descriptions. It is forbidden to connect the mobile phone with an incompatible product.

To ensure the operation success and personal security, you should use the mobile phone in a normal work position.

Use the mobile phone under the temperature of  $-10^{\circ}\text{C}$  to  $50^{\circ}\text{C}$ .

### **Electronic Devices**

Most electronic devices shield radio information. Consult the manufacturer for related information.

- **Pacemaker:** Keep the mobile phone at a distance of at least 6 inch (15 cm) from the pacemaker. Do not put the

mobile phone in the lapel pocket. Hear the mobile phone with the ear remote from the pacemaker, to reduce possible interferences. If the mobile phone causes interference, shut down the mobile phone immediately.

- Hearing aid: Certain digital wireless mobile phones may affect the hearing aid. If the interference exists, contact the manufacturer of the hearing aid.
- The medical appliances: To use the other personal medial appliances, consult the manufacturer first to check whether these appliances shield radio electric waves. You can also get the information from the doctor. If there is the sign of forbidding using mobile phones around the

rehabilitation facility, shut down the mobile phone.

- Car facilities: Radio signals may affect electronic devices on the car. Confirm the related information with the device manufacturer.

### **Emergency Calls**

Same as other wireless mobile phones, phone use radio signals, but cannot guarantee that radio signals are connected under all circumstances. Thus, do not solely depend on the mobile phone for important calls, such as under urgent medical situations.

To ensure that you can make calls and receive calls, place the mobile phone in a network service area with powerful signals, and ensure that it is powered on.

To dial emergency calls, enter the local emergency number and press

the dial key to initiate the call.

### **Other Important Safety Information**

- Only use auxiliary parts of the manufacturer or authorized by the manufacturer. Failure to comply may affect the performance of the mobile phone, damage the phone set, result in personal injuries, or violate national specifications for mobile terminal products.
- Use the slightly wet cloth or antistatic cloth to clean the phone set. Do not use dry cloth that may generate static discharge. Do not use chemical cleaning agents to clean the mobile phone surface. Shut down the mobile phone while you clean it.
- The mobile phone may generate electrical magnetic

field. Do not place it close to magnetic storage media such as computer disks. It may cause interferences if you use the mobile phone around electronic appliances such as televisions, phones, radios, and person computers, so the performance of the mobile phone is affected accordingly.







- Do not expose the mobile phone under direct sunlight. Failure to comply may cause the mobile phone to be overheated.
- Prevent various fluids from entering the mobile phone. Failure to comply may damage the mobile phone.
- Do not throw or beat the mobile phone. Failure to comply may damage internal circuit boards on the mobile phone.
- Do not connect the mobile

phone with un-asserted devices.

## Poisonous and Harmful Substances in the Product

Parts		Poisonous and Harmful Substances						Parts Life Type for Environment Protection
		Pb	Hg	Cd	CrVI	PBB	PBDE	
Body	Main board	x*	o	o	o	o	o	<del>20</del>
	LCD	o	o	o	o	o	o	<del>20</del>
	Shell	o	o	o	o	o	o	e
	Keypad	o	o	o	o	o	o	e
	Writing pen	x*	o	o	o	o	o	<del>20</del>



Traveler charger	x *	○	○	○	○	○	
Desk charger	x *	○	○	○	○	○	
Earphone	x *	○	○	○	○	○	
Battery	x *	○	○	○	○	○	
Data cable	x *	○	○	○	○	○	
Note	<p><b>Note:</b></p> <p>1. The company is committed to gradually reduce poisonous and harmful substances until they are completely replaced.</p> <p>2. Due to the function design or other causes, some models do not have the earphone, writing pen, or desk charger. Refer to the above table according to the actual configuration of the product.</p> <p>3. X*: The Pb substance in certain electronic appliances with special</p>						<p>Entire Set Life Type for Environment Protection (not including the battery)</p>
							

	<p>functions, such as the phone set, battery, or charger, may be <math>\geq 0.1\%</math>. To achieve better performance, the bolt and bolt base, socket, and data cable core may use alloy whose Pb substance is greater than <math>\geq 0.1\%</math>. These are exempted in RoHS instructions, because they are technical un-replaceable at present.</p>	
<p>○: The percentage of this poisonous and harmful substance in all materials of this part is below the limit specified in SJ/T11363-2006.</p> <p>✕: The percentage of this poisonous and harmful substance in at least one material of this part exceeds the limit specified in SJ/T11363-2006.</p>		

**This mobile device model complies with related international specifications of radio electric wave radiation.**

This mobile device is a radio transmitter and received. It is designed not to exceed the limits of radio electric wave radiation suggested by ICNIRP. These specifications are made by the independent scientific organization ICNIRP, which include a series of safety coefficients to ensure the security of group members at all ages and under any health situations.

The specific absorption rate (SAR) is the unit that measures the radiation of mobile devices.

According to the ICNIRP specifications, the average SAR is 2.0 W/kg per 10g body weight. The SAR is measured at the standard body position. It is verified that this device has the highest transmission power on all measured bands.

Because this device is designed to only use the power level necessary

for network connection, so the actual SAR may be lower than the maximum value during the operation. The actual SAR changes with many factors, such as the distance with the base stations.

**According to the ICNIRP specifications, the maximum SAR is 0.5 8 W/kg when this device is used near the ear.**

If the auxiliary part is used, the SAR may be different. The SAR is also different according to report requirements, test requirements, and network bands in different nations or areas.

**§ 15.19 Labelling requirements.**

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

**§ 15.21 Information to user.**

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

**§ 15.105 Information to the user.**

**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.

**Specific Absorption Rate (SAR)  
information:**

This **GSM phone** meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. FCC RF Exposure Information and Statement The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: **SC118** (FCC ID: **2AAWJSC118**) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the **ear is 0.86W/kg.**

# User Manual

## JETHRO SC118 Mobile Phone

