

1 Phone Appearance and Keys

1.1 Keys specification

Keys	Specification
	Left/Right soft key Perform the functions indicated on the left/ right bottom line of the display. Press right soft key to return to upper menu. In idle mode, press right soft key to access Name menu. In idle mode, press left soft key to access main menu.
	Dial key 1/2 Answer the call by pressing any dial keys. In idle mode, enter phone number and press the key to make a call. Or dial a number from phonebook or call records. In idle mode, press the key to display the call logs.
	End key End the call. Long press to power on/off the mobile. Return to idle menu.
	MP3 key Enter audio player.
	Navigation keys Indicates [↑] [↓] [←] [→] four directions. In idle mode, press [↑] to access Camera; In idle mode, press [↓] to access User Audio player; In idle mode, press [←] to access profiles; In idle mode, press [→] to access Alarm; In option menu, press middle navigation key to confirm selection. In Calculator menu, press middle navigation key to show result.
	Alphanumeric Keys When dial a number, enter corresponding number. In input mode, enter different characters according to input mode, like letter or number. In idle mode, long press 0 key, cyclically shows "0", "+", "P", "W".
	* key When dial a number, press to enter "=". In input mode, enter punctuation.
	# key In idle mode, long press can switch to silent mode. In edit interface, press to switch input mode.

When dial a number, press to enter "#".
 In Calculator menu, input ".*".

1.2 Icons

Icon	Specification
	Network signal strength Straight stripe is more, the network signal is stronger. Top left number indicates use line. Left bottom number indicates current SIM card.
	Message Receive new SMS message. Receive new MMS message.
	Keypad lock The keypad is locked.
	Earphone The phone is inserted earphone.
	Alarm Set the alarm time and activate the function.
	Incoming call alert type: That is "Ring". That is "mute".
	Battery Straight stripe is more, the battery is more.

2 User Guide

2.1 Installing/ Removing the battery

1) Installing the battery

- ✧ With the top of battery (the terminal with pole) facing right toward the contacting points in the battery compartment, press the bottom of battery slightly until it enters into place;
- ✧ Slide battery cover forward along the side slot until it clicks into place.

2) Removing the battery

- ✧ Long press end key to switch the phone off;
- ✧ Slide downward the battery cover;
- ✧ Use your nail to lightly lift the battery away.

2.2 Charging the battery

Your phone is powered by a rechargeable battery. When the battery is weak, the battery sensor informs you. At this time, you need charge the battery. When the battery becomes too weak for the phone to operate, it switches off automatically.

- 1) Plug the charger into the charger port at the bottom of the phone, and then plug the other end of the charger into the appropriate electrical outlet.

- 2) When charging is complete, disconnect the connector from the phone and unplug the charger from electrical outlet.

2.3 Inserting/Removing the SIM card

The mobile support two SIM cards on-line at one time. The method of the two SIM cards of inserting or removing is same.

- a) **Inserting:** make sure that the phone is already switched off and is not charging:

- ✧ Remove the battery;
- ✧ Contacting points downwards. slide the card into the carrier;
- ✧ Insert battery.

- b) **Removing:** make sure that the phone is already switched off:

- ✧ Remove the battery;
- ✧ Slide the card downward out of the carrier;
- ✧ Insert battery.

2.4 T-Flash card use

2.4.1 Installing/Removing T-Flash card

This mobile supports the T-Flash card feature. Make sure that the T-Flash card has already inserted into mobile. T-Flash card slot locate at the right top of the SIM card.

- 1) Installing

- ✧ Power off, and remove the battery;
- ✧ Make contacting points downwards. Ensure the angled corner is positioned correctly and slide the card into the carrier;
- ✧ Lock it.

- 2) Removing

- ✧ Power off, and remove the battery;
- ✧ Take out T-Flash card.

2.5 Power On or Off

Make sure the battery is already inserted:

- 1) **Power On:** Hold down end key until the phone-on image display. After power on, the phone searches for your network automatically. Some SIM card is protected by the PIN number, if you are asked for inputting the PIN number, please enter it, then press left soft key.

- 2) **Power Off:** Hold down end key until the power-off image display.

3 Call Functions

3.1 Making a Call

When you want a call, press the phone keypad to input the area code and phone number. Click left soft key to save, select To SIM1/2, or To phone.

Press and hold down 0 key until character "+" appears, and then you can dial an international number. (The "+" stands for international dial code.) Press dial key to dial the number. If the number is stored with a name, it appears on the display when you dial the number.

Only in GSM system coverage, you can make an emergency call, even though the phone is locked, without SIM card, or cannot enroll to the system.

3.2 Answering a Call

When somebody calls you, the phone rings,

Answer the call by pressing dial keys. Press end key to end the call.

3.3 H-Free/H-Held

During a call, press right soft key to select "H-Free", then the speaker is enabled. To disable the hands free function, press right soft key to select "H-Held", then the receiver is enabled.

4 Phonebook

This feature allows you to store phone numbers and their corresponding names in the memory of your SIM card and phone's memories,

4.1 Phonebook

4.1.1 Add new contact

Add new entry and related information to phonebook.

- 1) Press navigation key to move the cursor to "Add new contact", first, confirm the storage media in <Preferred storage>: To SIM1, To SIM2, To phone.

- 2) If preferred storage is phone, then input Name, Number, Caller ringtone.

5 Messaging

User can send text and multimedia messages.

5.1 Write message

5.1.1 Text message

Write new message for sending. During editing the message, press left soft key to operate:

- ✧ **Send to:** enter number or add from phonebook. You can add many numbers.
- ✧ **Input method:** select input method.
- ✧ **Advanced:**

- **Insert number:** insert the contact number from phonebook into message.

- **Insert name:** insert the contact name from phonebook into message.

- **Insert bookmark:** insert bookmark into text.

- ✧ **Save to Drafts:** save the message to draft of SIM1 or SIM2.

After editing the message, select "Send to" and select the number, press left soft key to access:

- ✧ **Send:** send the message to the selected numbers.
- ✧ **Edit recipient:** edit the number.
- ✧ **Remove recipient:** delete this number.
- ✧ **Remove all recipients:** delete all the numbers.
- ✧ **Save to Drafts:** save the message to draft of SIM1 or SIM2.

5.2 Drafts

Select a draft message, press left soft key to select the menu: **View, Send, Edit, Delete, Delete all, Sort by, Mark several and Advanced.** The operation details please refer to [Write message].

5.3 Outbox

The outbox stores any messages that you have failed to delivery. For the messages in this box, you can access options: View, Resend, Edit, Delete, Delete all, Delete all same number, Sort by, Mark several, Advanced. The details refer to [Inbox].

5.4 Sent messages

Show the sent messages you saved.

5.5 Message backup

Back up this message to phone or memory card.

5.6 Message settings

5.6.1 Text message

Set the SMS parameter.

Memory status: show the storage status of SIM card and phone.

✧ **Save sent message:** press left or right navigation key to on/off the function.

✧ **Preferred storage:** set the preferred storage media.

6 Call history

In this menu, you can view the calls you missed, dialed and received, as well as the length of your calls.

6.1 Call history

There is "1" or "2" icon displayed on the right side of every call logs, it means this call is dialed or received by SIM1 or SIM2. Press left and right navigation keys to show dialed calls, received calls, missed calls and all calls.

6.2 Call settings

6.2.1 SIM1 call settings

6.2.1.1 Call waiting

This feature means you are informed of a second incoming call by an audible tone in the earpiece. Activating this feature enables you to specify whether or not answer the second incoming call. Deactivating this feature, you are not informed of a second incoming call by an audible tone in the earpiece, and the caller will hear a busy tone (If the divert feature is activated, the second incoming call is automatically diverted to another phone.)

6.2.1.2 Call divert

This network feature allows you to divert your incoming calls to another number. If you can not answer the phone, forward your incoming calls.

6.2.1.3 Call barring

The call barring network service allows you to restrict your calls. This feature needs call barring password supplied by your service provider.

6.2.1.4 Line switching

This is a network service. If your SIM card supports one card two number functions, you can select line 1 or line 2 for making a call. If your card does not support the service, select "line 1" to dial/ receive calls. When select "line 2", you cannot dial calls.

6.2.2 SIM2 call settings

Please refer to "SIM1 call settings".

6.2.3 Advance settings

6.2.3.1 Auto redial

If activate the function, when dial failed, the phone will dial the number automatically.

6.2.3.2 IP dial

Set IP prefix number. Enter the IP number, press <Option> and select Accept. Selecting Discard rejects your setting.

6.2.3.3 Call time display

If activate the function, the call time will display.

6.2.3.4 Call time reminder

If activate the function, during the calling, there is voice prompt to show the call time.

6.2.3.5 Connect notice

Answer notice vibration

You can on or off the feature, when you dial-up, you can move the mobile phone away from your body, when the call is connected, the phone will prompt you with the vibration mode, you can reduce the radiation from your phone during dial-up process.

Answer notice ring

You can on or off the feature, when you dial-up, the call is connected, the phone will prompt you with the ring.

6.2.3.6 Answer mode

set answer mode, Any key. Press left soft key to set On or Off.

7 Multimedia

7.1 Camera

With the phone camera feature, you can take picture at any time without carrying digital camera. Enter the menu, the display shows the preview image.

7.2 Image viewer

Show image list, press left soft key to do: View, Image information, Browse style, Send, Use as, Rename, Delete, Sort by, Delete all files, Storage.

7.3 Video recorder

Through the menu, you can record video by yourself. Press middle key to start recording. During scanning, press left soft key to access:

Press middle key to start recording. During recording, press right soft key to end, start next recording. The file is saved as *.avi file.

7.4 Video player

The menu supports play video file.

7.5 Audio player

Through the menu, you can play music or ring tone file. Press left soft key to access music list, press left soft key to operate:

7.6 Sound recorder

You can record sound through the menu. The sound recorded can be set as ring tone for call or message. Press left soft key to access:

7.7 FM radio

Open the FM radio, the phone will show the channel frequency that the phone searched automatically. You can press left/right navigation keys to change the channel frequency. Press **#** key to adjust volume. And press right soft key to exit, and press left soft key to operate:

7.8 File manager

For saving more information, the phone support memory card. The card can be installed at any time. The menu can manage the files on the phone. If the phone is inserted into memory card, the display will show "Memory Card".

8 Organizer

8.1 Calendar

Through the calendar, you can view the date and task list at specific day.

8.2 Alarm

Through the menu, the phone sends out the noisy bell sound at specific time. If the specific time arrives, the phone will ring even if the phone is powered off.

8.3 Calculator

Through the calculator, you can operate: Addition, Subtraction, Multiplication and Division.

8.4 Led FlashLight

9 Settings

Many different features of your phone can be customized to suit your preferences.

9.1 profiles

The menu allows setting different prompt mode for call and message in different environment. Press left soft key to access, select profile through up/down navigation key.

General

Set the phone ring tone and other prompt mode as your prefer.

1) **Activate:** activate and set as default mode.

2) **Customize:** Set Alert type, Ring type, SIM1/2 incoming call, Power on, Power off, SIM1/2 Message tone, Keypad tone and the volume of Ring tone and message, Key tone, system alert.

3) **Reset:** reset to default settings.

Silent

Activate silent mode.

Meeting

Alert type is "Vib. only". Operation details are same with [General].

Outdoor

Operation details are same with [General].

9.2 Dual SIM settings

Set the SIM card mode:

✧Dual **SIM open:** SIM1 and SIM2 are valid at one time.

✧Only **SIM1 open:** only SIM1 is valid.

✧Only **SIM2 open:** only SIM2 is valid.

✧Flight **mode:** after setting the flight mode, you need not power off the phone on the plane, at the same time cannot make a call.

9.3 Phone settings

Set the phone parameter.

9.3.1 Time and date

Set the time and date of the phone.

✧Set **home city:** select the home city in the list.

✧Set **time/date:** edit the time or date, and set daylight saving is on or off.

✧Set **format:** set the time format or date format.

9.3.2 Schedule power on/off

Set the phone scheduled powering on or off. When the set time arrive, the phone will power on or off automatically. Press left soft key to select:

✧Status: enable or disable the function of powering on/off.

✧Power **on/off:** select power on or off.

✧Edit **power on/off:** set the scheduled time of power on/off.

9.3.3 Language

It allows you to select language for the display text.

9.3.4 Pref. input method

It allows you to set the default input mode. Use navigation keys to select input mode and press left soft key to confirm.

9.3.5 Display

Set the display parameter in idle mode.

✧Wallpaper: set the wallpaper in idle mode. The image can be selected from system, or from the file manager menu.

✧Screen **saver:** enable or disable the screen saver. If enable the screen saver function, select waiting time, and the animation of the screen saver.

✧Power **on display:** select the animation of the powering on display.

✧Power **off display:** select the animation of the powering off display.

✧Show **date and time:** select on or off. If enable the function, the date and time will be shown on the idle display.

9.3.6 Dedicated key

Set the navigation keys' function in idle mode. Select the dedicated navigation key, such as "Down", press middle key to access shortcuts list, and then select the preferred one. By the same way, set the "Up", "Left", "Right".

9.3.7 Flight mode

9.3.8 Misc. settings

Set LCD backlight.

9.4 Network settings

Set the network selection mode. Select "SIM1" or "SIM2".

✧Network selection

➢ New Research: search new network.

➢ Select network: search new network, and show the network list.

➢ Selection Mode: set "Automatic" or "Manual".

✧GPRS **transfer pref.:** select Data prefer or call prefer.

9.5 Security settings

The menu allows encrypting with some phone functions. It can avoid your phone or SIM card misused. When you input password, the password will be shown with "***". If input wrong number, press end key to clean. You can change PIN1, PIN2, or phone lock password and so on.

9.5.1 SIM1 security

9.5.1.1 PIN lock

If activate PIN lock, before you use SIM1 card, you need input correct PIN.

9.5.1.2 Change PIN/PIN2

The menu can change SIM1 card PIN, PIN2 password. After input correct password, enter new password for two times.

9.5.2 SIM2 security

Please refer to "SIM1 security".

9.5.3 Phone security

9.5.3.1 Phone lock

If activate Phone lock, before you use phone, you need input correct phone password.

9.5.3.2 Change password

Change phone password.

9.5.4 Screen auto lock

Set the keypad lock mode. You can activate or disable the function.

9.6 Connectivity

9.6.1 Data account

It can support to view Internet webpage and MMS service. Select one account from the list, press left soft key to edit:

9.7 Restore factory settings

In this menu enter your phone code (the initial value is 1234) and press <Accept> to reset your phone to its default settings.

GUSUN

Certificate

Quality inspector:

Production date:



Shenzhen Gusun communications equipment Co., Ltd