

Product Name: 4G phone

Brand Name: Snapfon

Model Name: Snapfon ez4G

Manufacturer: Ying Tai Electronics Co., Ltd

Snapfon ez4G

User Manual

Contents

1.Introduction

Thank you for choosing this 4G mobile phone which support GPS, WIFI. With this user manual, you can understand the operation of this phone and enjoy its perfect function and simple operation.

Besides basic call, messaging and phonebook function, you will also learn other features, such as FM radio, alarm, calendar, and calculator to make your work and life more convenient.

2.Functions

2.1 Keys

Insert the figure.



2.2 Function of keys

Insert the figure.



2.3 Battery

The battery in a newly purchased phone has about 50% charge up. You

will get the best battery performance after the first three fully charging & discharging cycles.

2.4 Charging the battery

The remaining battery level is indicated by the battery icon at the upper right of the display screen. When the battery level is very low, the mobile phone will prompt “Battery low” on screen. A charging animation will be shown on screen while the battery is being charged up. When the charging completes, the animation will disappear.

2.5 Installing the SIM cards and the battery

The battery in a newly purchased phone has about 50% charge up. You will get the best battery performance after the first three fully charging & discharging cycles.

- Press and hold the **END** key to switch off the mobile phone.
- Lift the back cover above the battery from the bottom gap to remove it.
- Lift the battery buckle outward from upside gap to remove it.
- Insert SIM card into the SIM card slot carefully with the index corner aligned to the shape of the SIM card slot. Please ensure the SIM is fully inserted and tight.
- Align the metal contacts of the battery with the metal contacts of the phone compartment. Press the battery down until it locks into place.

3. Menu

3.1 Contacts

The Contacts page offers management functions. It allows you to view the

list of contacts and related details, make a call or send an SMS/MMS to a certain contact, and share the contact.

-Create new contact: Edit the new contact info. You can choose to store the contact to phone or USIM.

-Delete all: You can choose to delete all contacts in your SIM card or cell phone.

-Sub Setting menu: You can edit my info, Default account for new contacts, phonetic name, Import, Export.

3.2 Call History

All calls/Missed calls

Enter the call records, will display the all calls and missed calls list.

Press the Options key:

- **Call** Call the record number.
- **Create new contact** To save new contact information
- **Send a message** Send text message to the number
- **Add to a contact** Add to new contacts or Add to existed contacts
- **Delete** Delete the number.
- **Block number** You will no longer receive calls from this number
- **Call details** Date and duration time
- **Clear call history** Will delete all calls from history

Sub Setting Menu

-General select ringstone, vibrate or not, dial pad tones, dial number voice, incoming call.

-Calling accounts make calls with SIM1/SIM2 card

-Call blocking You won't receive calls or texts from blocked numbers.

-Voicemail

3.3 Messaging

The phone supports SMS sending. Press left-soft key, you can see below options:

New message

Edit text message .

Press # to change input method: R9, 123, abc, Abc, ABC.

Search

Search messages via keywords.

Delete all threads

All threads will be deleted.

Delete thread

Delete the selected messages.

Settings

You can configure SMS Enabled, Text message(SMS), Multimedia message(MMS), Notifications, General.

Cell Broadcast

You can change the Alert settings using the settings menu option.

Voice messages

You can send and receive voice messages

3.4 Settings

3.4.1 Network & Internet

You can choose to open/close WIFI, Hotspot & tethering, select its mobile network, SIM cards, Airplane mode.

3.4.2 Connected devices

You can connect other devices via Bluetooth or USB, when Bluetooth is turned on, your device can communicate with other nearby Bluetooth devices.

ON/OFF: Enable or disable bluetooth.

Device name: To rename Bluetooth device.

Received files: To check the transfer history

Pair new device: To search and pair for nearby bluetooth devices.

3.4.3 APP & notifications

You can check recently opened apps, To set its notifications, App permissions, etc.

3.4.4 battery

You can see the battery level, Power management, App usage since full charge.

3.4.5 Display

Allows you to configure the brightness, main menu style, wallpaper, sleep duration, and display size.

3.4.6 Sound

Allows you to regulate the media volume, Alarm volume, Ring volume, select vibrate for calls or not, phone ringstone, default notification sound, default alarm sound, and other sounds and vibrations.

3.4.7 Storage

You can check its device storage and portable storage

3.4.8 Security & Location

Enter the "Security & location" menu, you can set the device security and

Privacy to avoid unauthorized use.

-screen lock: choose screen lock

-location: Enable or disable location

-Show passwords: display characters briefly as you type

-SIM card lock: lock SIM card, require PIN to use phone.

User & Accounts

You could add accounts info for owner, Ex. Whatsapp, Facebook.

Let apps refresh data automatically.

System

-Language & Input: You can choose the language & Input modes.

The phone supports many different languages. Set the current language type, then menu and interface refresh for the corresponding language.

After entering, you can choose different input methods to edit at any editing interface.

-Date & Time: In this menu, you can change the phone time and date settings.

-Reset options: Restore you phone to the factory or default settings through this option. You need to input your phone code (default is 1122) for this operation. All data will be deleted when your phone is restored to its factory settings.

-About phone: Show its basic infos.

3.5 Multimedia

Camera

Before using Camera, make sure you have inserted a memory card. The photos will be saved in JPG format to your memory card.

Taking pictures in dim lighting may result in poor picture quality.

After entering the Camera, the Camera Preview screen will appear with the status icons. Press the "OK" key to take photos or videos.

In the camera menu, You can select to use the front or back camera, to

take photos or videos. And set its scene mode, self timer, picture size, white balance. Flash, ISO, Anti flicker.

Pictures

Enter the album to view the photo, and you can do some action on the photo, ex: delete, rotate left, rotate right, set wallpaper, details, show on map.

Videos

Choose videos sub-menu, you can easily view the saved videos in the video list, press the "OK" key to play the selected video.

Music

You can play stored music in the memory card

FM radio

To start listening, plug in headphones. Allow FM to record audio. In FM menu, press the "ok" key to turn on / off FM. Press up/down key to adjust the FM playing volume. Press right/left key to switch previous/next channel.

Press the left soft key "Menu" to show FM options menu as follow:

Radio stations: Auto search FM channels in the channel list.

Speaker/earphone: Play via speaker or earphone.

Start recording: Record the audio when you want.

Saved recording: Play the audio which saved before.

3.6 SOS function

Before using this function, please switch on location service and set 5 help contacts.

Long press the SOS button for seconds, it will have a loud alarm ringing first, then start to send the emergency contact SMS with your location information and ask for help text. After that, it will make a call to those emergency contacts one by one until someone answered.

3.7 Browser

Open this application, You could view the website by input the right website address.

3.8 Tools

Calendar

Enter calendar menu, the screen will show a calendar month with the current date marked.

Press the left soft key "Menu" to add/view/clear events.

Alarm

Select and edit an alarm clock: You can adjust the setting of alarm on / off, Time, Repeat , Alarm tone and Alert type. You can choose to set to repeat: Once, Everyday , custom.

calculator

Your phone provides you with the basic arithmetic operations. Press the up / down keys to perform addition and subtraction, left/right key to perform multiplication and division, You can execute "delete" when an operation or input error occurs

Stopwatch

After you enter the stopwatch, you can split timing or lap timing, and when the timer is finished, you can enter the view records to check.

Timer

You can set its sound, volume, vibrate or not.

World clock

Check the time of different country and city in the world

3.9 Applications

Email/Facebook

You can use these application while connecting with network.

File manager

The phone supports the Micro SD card. You can use the file manager to conveniently manage various directories and files on Micro SD card. In the list, the T card can be formatted and all data will be deleted.

4. Safety warning

4.1 General precautions

- Please use your phone in accordance with the local law. Do not use the phone while driving.
- Do not put the battery, phone or the charger into a microwave oven or high temperature apparatus. Do not leave the phone in areas with high temperature, high humidity or with air with heavy dust. Otherwise the phone may malfunction.
- Do not use the phone near fuel or chemicals. Do not use the phone in areas with a potentially explosive environment. Otherwise the phone may malfunction or cause fire.
- Keep the phone out of children's reach. Otherwise the child may use it as a toy and cause injury.
- Only trained professionals are allowed to assemble and repair the phone. It may be of great danger and void warranty to assemble and repair the phone without permission.

4.2 Battery precautions

- Do not dispose your battery or phone into fire. Otherwise the

battery may explode.

- Prevent the battery from high humidity. Otherwise excessive heat and fuming will cause corrosion.
- If the battery suffers heating up, discoloration or swollen during use/ charging/storage, please stop using the battery and change for a new one.
- The battery has limited life which is reduced after long and frequent charging. If the battery doesn't work after several cycles of charging, it may be the end of the battery life.
- Always use the battery and battery charger authorized by the manufacturer. Batteries of unauthorized brands may cause leakage, excessive heat, explosion and fire.
- Do not dispose the battery with domestic garbage. Instead, it should be disposed of according to the local regulation.

5. Caution

The manufacturer reserves the rights for:

- The changes in the technical standards without advanced notice.
- The changes in this manual without further notice.
- The changes in the technical specification without advanced notice.
- The interpretation of this manual.

FCC Caution.

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.

Any Changes or modifications not expressly approved by the party responsible for compliance 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.

This Smart 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.

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: Snapfon ez4G (FCC ID: 2AW56-EZ4G) 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 0.955W/kg and when properly worn on the body is 1.210W/kg. This device was tested for typical body-worn operations with the back of the handset kept 10mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 10mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components 25 in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 10mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.

Hearing Aid Compatibility (HAC)

Introduction

The purpose of the Hearing Aid Compatibility extension is to enable

measurements of the near electric and magnetic fields generated by wireless communication devices in the region controlled for use by a hearing aid in accordance with ANSI-C63.19-2011 FCC has granted a request for waiver of the HAC rules in section 20.19 for dual band GSM handsets. The waiver has specific conditions, as stated in the order (FCC 05-166) and expires 1 August 2007. The purpose of this standard is to establish categories for hearing aids and for WD (wireless communications devices) that can indicate to health care practitioners and hearing aid users which hearing aids are compatible with which WD, and to provide tests that can be used to assess the electromagnetic characteristics of hearing aids and WD and assign them to these categories. The various parameters required, in order to demonstrate compatibility and accessibility are measured. The design of the standard is such that when a hearing aid and WD achieve one of the categories specified, as measured by the methodology of this standard, the indicated performance is realized.

In order to provide for the usability of a hearing aid with a WD, several factors must be coordinated: a) Radio frequency (RF) measurements of the near-field electric and magnetic fields emitted by a WD to categorize these emissions for correlation with the RF immunity of a hearing aid. b) Magnetic field measurements of a WD emitted via the audio transducer associated with the T-coil mode of the hearing aid, for assessment of hearing aid performance. c) Measurements with the hearing aid and a simulation of the categorized WD T-coil emissions to assess the hearing aid RF immunity in the T-coil mode.

The WD radio frequency (RF) and audio band emissions are measured.

Hence, the following are measurements made for the WD:

- a) RF E-Field emissions
- c) T-coil mode, magnetic signal strength in the audio band
- d) T-coil mode, magnetic signal and noise articulation index

e) T-coil mode, magnetic signal frequency response through the audio band

Corresponding to the WD measurements, the hearing aid is measured for:

- a) RF immunity in microphone mode
- b) RF immunity in T-coil mode

Summary of T-Rating & M-Rating

| Band | T-Rating | M-Rating |
|---------------|----------|----------|
| GSM 850 | T4 | M4 |
| PCS 1900 | T3 | M4 |
| WCDMA Band II | T3 | M3 |
| WCDMA Band IV | T3 | M3 |
| WCDMA Band V | T3 | M4 |