

## 1. Introduction

Thank you for choosing NanoPhone!

Our NanoPhone conforms to European standards, apply to GSM network has been approved. GSM network is an international standard of global cellular communication system. Your phone can access various international network. Allow you to dial, receive international telephone, like you use it in your hometown. But when you use the these advanced functions provided by internet, you should apply to buy the required services first.

In order to use your NanoPhone better, we advise you read this manual carefully, fully use various functions described in this manual.

In view of the NanoPhone's network configuration and services, some functions may not be allowed to use, please contact the seller or network company.

## 2. Safety notes

Please read the following rules, and obey these rules, avoid danger or illegal act. This manual provides detailed safety information.

Traffic safety first

- When driving, don't use the smart phone which uninstalled vehicle-mounted device, please parked your car first before use.

Please turn off your smart phone when you refuel your car.

- Please don't use smart phone in the gas station or the place near flammable items and chemicals.

Please turned off when you are on a plane

- When you are on a plane, must turn off smart phone, it is illegal to use a phone on the plane.

Please turned off at the hospital

- Please obey the relevant rules and regulations, avoid use the smart phone near the medical

device (such as pacemakers and hearing AIDS).

#### Interference

- All smart phone's call quality may be influenced by the interference of radio waves.

#### Rational use

- Only in the normal way (face to the ear) use the smart phone. Your smart phone use built-in antenna, don't touch the smart phone's top, if your fingers touch the case in antenna, it will increase the power consumption and influence the call quality.

#### Professional services

- Only the professional maintenance person can install or repair this phone.

#### Connect other device

- When connect other device, please read the user manual to get the detailed safety instruction, don't connect the mismatched product.

#### Accessories

- Only use the specified batteries and accessories, otherwise it may damage the phone.

#### Children safety

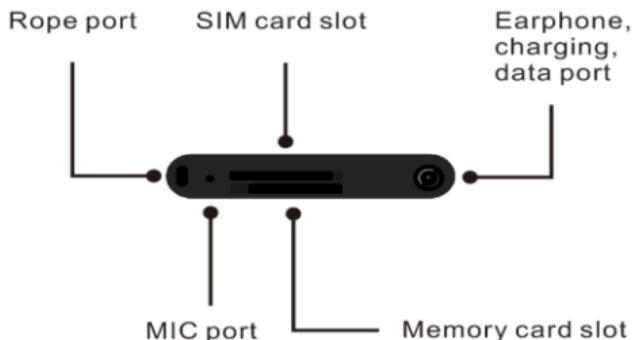
- Please keep the phone and accessories away from children.

## 3. Icons description

### 3.1 Basic function of buttons:



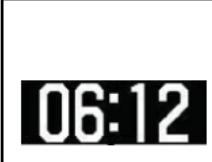
### 3.2 Basic function of I/O port:



### 3.3 Standby interface icon description:

On the standby interface, small icons may display above the screen, details are as follows:

Icons	Descriptions
	Network signal strength: the more vertical stripes, the stronger the signal. There is no signal numbers means network was shut down.
	Missed calls, when has missed calls records, the icon will display above the screen.
	Message: when the inbox has unread message, the icon will display above the screen.
	Battery intensity The fuller battery icon, the more battery capacity.

	<p>Clock Display the current time.</p>
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## 4. Instruction before use

### 4.1 Install the SIM card

The NanoPhone only supports single card.

Please keep the SIM card away from children.

Any bruises and bent could easily damage the SIM card. So before insert, take out and save the SIM card, please be careful.

Before insert, take out the SIM card, please make sure the power supply has been turned off.

At the bottom surface of the NanoPhone, find the SIM card slot position, slip the SIM card into the slot in the correct direction and press into it, hear "tick" sound and SIM will not be forced then pop out. When install, please make sure SIM card's metal contact pieces upward, and please note the corner cut direction.

### 4.2 Install the memory card

The NanoPhone supports memory card function. Before use, please make sure your memory card is correctly inserted into the NanoPhone.

Note: please don't bend or scratch memory card, don't touch with static electricity, dust or flooding.

At the bottom surface of the NanoPhone, find the SIM card slot position, slip the SIM card into the slot in the correct direction and press into it, hear "tick" sound and SIM will not be forced then pop out. When install, please make sure SIM card's metal contact pieces upward, and please note the corner cut direction.

### 4.3 Battery charging

Let the four metal contacts of charging slip correspond to the four of NanoPhone, then press

the charging clip to ensure it is tightly attached to the back of NanoPhone, connect the computer using USB cable or an adapter for charging. Take out the clip from down to up in vertical direction, sliding way is not suggested for protecting the four contacts in charging clip. When charging is completed, pull out the USB plug.

- When the battery capacity is low, the phone will display warning information. When battery capacity is too low, the phone will automatically turn off. Please don't keep the battery in low power state for a long time, otherwise the battery quality and work time will shorten.
- When the battery voltage is too low, the phone will have a charging process, the phone may have no charge tips, this is the normal phenomenon.
- Ensure the NanoPhone can work properly, please make sure use the specified charger.

## 5 Instructions of menu

### 5.1 Message

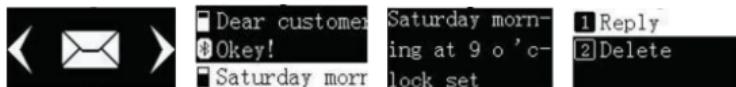
Message service is a network function, let you can receive and fast reply message, details please contact with network company.

#### 5.1.1 Inbox

The inbox can save all received read or unread messages.

Select any message, press [OK] button to enter this message's read interface, press the left and right buttons to turn pages for reading, after that, press the [5] buttons select options can do deleting or replying operation. Reply content is the default fast reply message!

Message saving quantity is 20 pieces, automatically pushed out the message in push time order!



### 5.2 Phonebook

This NanoPhone can save 500 telephone records (including local and Bluetooth pushing), telephone records' quantity is different according to the SIM card capacity.

#### 5.2.1 Add contacts

Press [OK] key enter the add contacts menu, input the contacts' name, phone number, press [OK] key to save or cancel.



#### 5.2.2 View

On the phonebook menu, press [←] left select key and [→] right select key to view the SIM card contacts and the Bluetooth contacts.



#### 5.2.3 Call contacts

Select contacts, press [OK] key directly enter the dialing, call the contact.



#### 5.2.4 Edit, delete the contacts

On select contacts menu, press[←] left select key and [→] right select key to confirm the contacts you want to edit, delete, press [5] key to enter "edit", "delete" state. After that press "save" to confirm the changes.

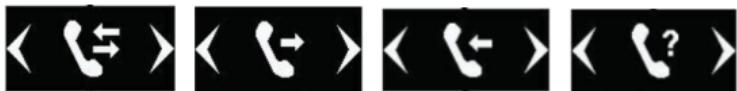


#### 5.3 Call center

Enter the "call history" option, you can view all missed calls, dialed numbers, received calls,

and you can delete all the call history.

Press [OK] key to enter "call history", press [ $\leftarrow$ ] and [ $\leftarrow$ ] to select dialed numbers, received calls, missed calls option, press [OK] to view the "call history" list, then press [5] key to do "call contact" "edit contact" "delete contact" operation, press [OK] enter the operating state.



## 5.4 Music player

### 5.4.1 Play sound files in the memory card.

After entering the play interface, press [5] to play/pause  $\blacktriangleright / \text{II}$ , press [ $\leftarrow$ ] and [ $\rightarrow$ ] can select previous or next (icon  $\blacktriangleleft / \blacktriangleright$ ) music files. Press [1] key can switch the single cycle playing or all songs cycle playing.



### 5.4.2 View the song name and select play

On music play interface, press [3] key to enter the songs list for view the song name, press [ $\leftarrow$ ] left select key and [ $\leftarrow$ ] right select key can look through songs name, press [5] key to play the current selected song.



## 5.5 Bluetooth Settings

On Bluetooth menu interface, press [OK] key to enter the Bluetooth settings, press [ $\leftarrow$ ] and [ $\rightarrow$ ] can select the switch function setting, press [OK] key to confirm whether the function is on state or off state.



## 5.6 Profiles

On profiles menu interface, press [OK] key enter the profiles setting, press [←] and [→] to select switch function setting, press [OK] key to confirm the function setting state.



Standard mode: apply to the general environment.

Silent mode: select this option, enter the silent and motor non-work mode, keep from other interference.

Airplane mode: close the SIM card function.

## 5.7 Alarm clock setting

On the alarm clock setting interface, press [OK] key to enter the alarm clock setting, press [←] and [→] to select three groups alarm clock setting, enter the alarm clock time, press [OK] key to confirm the function setting state.



## 5.8 Phone setting



### 5.8.1 Date setting

On the date menu, press [OK] key to enter the date setting: directly input date on keyboard, after that press [return] key to return the last level menu.



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#### 5.8.2 Time setting

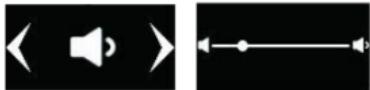
Press [OK] key to enter time setting: directly input time on keyboard, after that press [return] key to return the last level menu.



#### 5.8.3 Volume setting

Press [OK] key to enter volume setting:

Press [←] and [→]key to reduce, increase the volume, after that press [return] key to return the last level menu.



#### 5.8.4 Language setting

Press [OK] key to enter language setting: press [←] and [→]key to select the default language, then press [OK] key to confirm, after that press [return] key to return the last level menu.



#### 5.8.5 Anti-lost mode setting

Press [OK] key enter to anti-lost mode setting: press [OK] key to switch and select whether open the anti-lost mode, after that press [return] key to return the last level menu.



#### 5.8.6 Restore factory setting

Press [OK] key enter restore factory setting: system default select NO option, must manually press[←] or [→] key to select whether restore the factory setting, after that, press [OK] key to automatically restart the system, phone restore the initial status of factory setting.



## 6. Accessories

You can purchase the following accessories to match with the NanoPhone. Other accessories, please inquire to the seller. The phone only can use the adapter, cable and accessories approved by our company, at the same time these accessories only can use to the NanoPhone. Other unauthorized using or connection will violate the phone's recognition or warranty terms, and may lead the danger.

### 6.1 Adapter and cable

Adapter, cable can be used to charge the Nanophone, you also can charge the phone through charging wire connect with the PC (PC should turn on). You can view the charging state on phone screen, in "turn off" state charging does not automatically turn on the phone, you can long press the "turn on" button to start up phone during charging. (Adapter is not included with product)

### 6.2 Earphone

Earphone use standard 3.5mm earphone plug, accessories does not include earphone wire. Note: when you dial or answer the phone, please don't plug or pull out the earphone.

## 7. Maintenance

### 7.1 Use notes

- This NanoPhone's power source is rechargeable battery. When power is weak, please

charge the battery. To maintain the battery life, you'd better to run out the battery before charging.

- Don't connect the charger with battery over one week, over charging will shorten the battery life.
- Temperature will influence the limits of the battery charging. So, before charging the battery may be cooled or warmed. If the environment temperature is beyond 0~45°C, please stop charging to ensure the safety and work life of the phone.
- Battery in extremely cold or hot place will shorten its life, battery is exposed in cold or hot place, may lead the NanoPhone can't normally work.

## 7.2 NanoPhone maintenance

- The following suggestions will help you maintain your phone:
- NanoPhone and accessories should be keep away from the place where children can touch.
- Please keep your phone dry, liquid may corrode the metal circuit.
- Please keep the phone away from high temperature, high temperature will shorten the work life of electronic devices, melt plastic and damage the battery.
- Don't attempt to open or disassemble the phone, non-professional disassembling will damage the phone.
- Don't use strong acid or alkaline detergent to clean the phone.
- Only use phone's original accessories. Violate these would void the warranty.

## 8. Notice items

- If your SIM card is a Nano card, an adapter is needed.
- No empty Micro card adapter should put into NanoPhone, otherwise it may cause Micro card adapter can't be taken out, or forcibly pulling out the card will damage phones' hardware.
- When phone is in crash state: all buttons have no function, phone screen can't operate, please use the equipped card needle to insert into the reset button port, long press 6 seconds

to outage and restart.

- Every NanoPhone should be charged for about 12 hours at the first time and at least 2 hours for daily use.
- The standby time of NanoPhone is about four or five days, talking time is about 120 minutes. The actual standby time is different according to use frequency, talking time, phone hardware setting, environment factors etc.. If the charging time is less than 2 hours, our company will not ensure the talking time and standby time.

## 9. FAQ

Q: SIM card has been inserted but NanoPhone doesn't work?

A: NanoPhone only support global quad-band(850/900/1800/1900 MHZ) GSM network, please confirm whether your SIM card support these, please pay attention to distinguish whether the 4G card is compatible with 2G/3G/4G network.

Please insert SIM card with Nanophone powered off, please try to shutdown and restart the NanoPhone to confirm SIM state.

Q: Bluetooth does not work?

A: Please check whether the Bluetooth setting is turned on. Or whether Bluetooth is open, please search it in the Bluetooth setting.

## 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 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/front of the phone kept 0.5cm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 0.5cm must be maintained between the user's body and the back/front 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 0.5cm separation distance between the user's body and the back/front 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 Commission (FCC) adopted RF exposure guidelines with safety levels for handheld wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies:

<ANSI C95.1> (1992) / <NCRP Report 86> (1986) / <ICNIRP> (1999)

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 in compliance to FCC RF Exposure requirements and refers to FCC website

<https://apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm> search for FCC ID: 2A1MLMODELNP1 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.