

Copyright©2012 Haier Technologies Co., Ltd

All Rights Reserved

Reproduction, transfer, distribution or storage of part or all of the contents in this document in any form without the prior written permission as Haier Technologies Co., Ltd.










Statement

The contents of this manual maybe different with the cell phone please according to the cell phone.

Haier reserves the right to revise this document or withdraw it at any time without prior notice.

Safety Precautions

Please read these simple guidelines. Not following them may be dangerous or illegal. For further information, see the section of "Warnings and Precautions".

	Do not switch the phone on when Mobile Phone use is prohibited or when it may cause interference or danger.
	Do not place your phone and its accessories in containers with strong electromagnetic field.
	Obey all local laws. Always keep your hands free to operate the vehicle while driving. Your first consideration while driving should be road safety.
	Hospitals or health care facilities may be using equipment that could be sensitive to external radio frequency energy. Follow any regulations or rules in force.
	Do not use the phone at a refueling point. Do not use near fuel or chemicals.
	Follow any restrictions. Wireless devices can cause interference in aircraft.
	Keep the phone and all its parts, including accessories, out of the reach of small children.
	Use only approved batteries and chargers. Disconnect the charger from the power source when it is not in use. Do not leave the battery connected to a charger for more than a week, since overcharging may shorten its life.
	Only qualified personnel should service the phone or install the phone in a vehicle. Faulty installation or service may be dangerous and may invalidate any warranty applicable to the device.

Contents

1 Getting To Know Your Phone	3
List of attachment	3
Basic specification	3
Mobile phone appearance	3
2 Getting Started	5
U-SIM T-Flash Card slot showing picture	5
3 Basic Functions	6
Switching On/Off	6
Making phone call	6
Answering the call	6
4 Contacts	7
5 Message	7
6 Text Entry	7
7 Camera	7
8 Music	7
9 File Manager	8
10 FM Radio	8
11 Bluetooth	8
12 WLAN	8
13 GPRS	9
14 EDGE	10
15 GPS	10
16 Care And Maintain	10
17 Safe Information	11

1 Getting To Know Your Phone

List of attachment

1. One Battery
2. One Charger
3. One Data cable
4. One Earphone
5. One UserManual
6. One Packing list
7. One Warranty card

Basic specification

Model: N72W

Platform: MT6573

Operating system: Android 2.3

Mode: WCDMA/GSM

LCD: 2.8" QVGA

Size: 121.7*58*10.9mm

Standby Time: About 180h

Talking Time: About 180min

Battery Capacitance: 1500mAh



Notice:

Standby time is the handset continuous working time without making phone calls. Standby time and talking time are both depending on mobile phone using situations, network situations and environments.

Mobile phone appearance

Mobile phone view
















The appearance of the mobile phone and introductions

Name	Description
(1)Home key	Return to the IDLE
(1)Menu key	In standby mode, press menu key to main menu
(1)Back key	Return to previous menu
(1)Search key	Web search
(2)Keyboard	Enter letters/numbers/symbols
(3)Front Camera	Take Photos
(4)Side up key	Adjust volume to high
(4)Side down key	Adjust volume to down
(5)Earphone	Insert 3.5mm earphone
(6)USB/Charger connector	Plug the data cable into the charger connector
(7)Power key	Long press: open the phone options menu Short press: switch to the phone sleep mode Wake the phone from sleep mode
(8)Rear Camera	Take Photos
(9)Mike	Mike

 Notice:

Long press means pressing key more than or equal 2 seconds; short press means pressing key less than 2 seconds

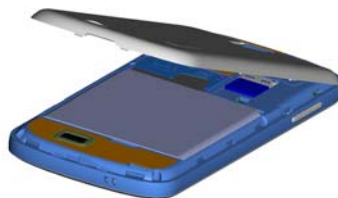
Icon bar

Icon	Description
	Indicates signal strength
	Indicates call in progress
	New text messages
	Indicating battery power level
	The process of charging
	You have set mute mode
	You have set ring mode
	You have set vibration mode
	You have set flight mode
	Open Bluetooth
	Open Wifi
	Connect the earphone
	You have set the alarm clock

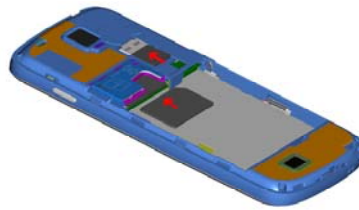
2 Getting Started

U-SIM T-Flash Card slot showing picture

1. Remove the battery cover

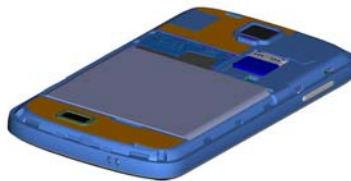


2. Insert the U-SIM card and T-Flash card



Step 3: Remove Battery

3. Install the battery



Step 4: Close Back Cover



Notice:

Please Close Phone before remove the memory card, otherwise the data in the phone will lose or the phone cannot work because of some abnormal situations

3 Basic Functions

Switching On/Off

In the power off status, long press the **Power Key** to switch on the phone.
In the power on status, long press the **Power Key** to switch off the phone.


Making phone call


Making phone call by dialing number

1. In the standby mode, enter the phone number you want to dial, and press the “dial” key to make the call.
2. To end the call, press the “end” Key.

Answering the call

Answer or reject an incoming call

1. To answer the call, press the “Answer” Key.
2. To reject the call, press the “Reject” Key.
3. In the lock screen, to answer the call, press the  Key

4. In the lock screen, to answer the call, press the  key

4 Contacts

You can store names and phone numbers (contacts) in the phone and the U-SIM card memory.

5 Message

Your phone is capable of creating, sending and receiving text messages and mms. On message edit screen, you can edit recipient and message content.

6 Text Entry

The phone has to provide input methods for you. You can download the other input methods and install them.

The allowed function including:

Input 、 editor message

Input 、 editor contacts

.....

Input methods


After select one input method, you can push the symbol “ Switch the input mode ” in the writing idle where you can transfer into Numbers/Icons/Letters
You can install other input methods.

7 Camera

You can take pictures and then save the photos to your memory card.
In the viewfinder, you can complete different kinds of operations.

8 Music

You can play the music with this application. In the music library interface, you can select the music from the **Artists, Albums, Songs, Playlists** to play.

 Notice:

Listen to music at a moderate level. Listening to musics with high volume may damage your hearing.

9 File Manager

In file manager menu you can manage your resource files on the SD card.

10 FM Radio

You can play the FM Radio with this application.

11 Bluetooth

The mobile supports Bluetooth function. Settings=>Wireless & networks. Turning on Bluetooth can connect with other phones or Bluetooth devices.

Via Bluetooth function, you could exchange data with other Bluetooth devices within short distance. Because the Bluetooth devices communicate through radio wave, the interference might exist due to some obstacles or other electronic devices.

Turn on/off Bluetooth

1. On the home screen, press the Menu key and then press Settings > Wireless & networks.
2. Check or uncheck Bluetooth to turn it on or off.

Change your phone's Bluetooth name

1. On the home screen, press the Menu key and then press Settings > Wireless & networks > Bluetooth settings.
2. If the Bluetooth function is not turned on, tick the box behind Bluetooth.
3. Press the Device name to set the name of your device.
4. Tick the box behind Discoverable in order that other Bluetooth devices can search your device.

Pairing

1. In Bluetooth settings menu, press Scan for devices, your phone will scan and displays all searched Bluetooth devices.
2. Press the ID of the desired device to pair.
3. If you are prompted to enter a passcode, try entering 0000 or 1234 (the most common passcodes), or consult the documentation that came with the device to learn its passcode.
4. If the pairing is successful, your phone connects to the device.

12 WLAN

WLAN—Wireless Local Area Networks is a data transmission system. Settings=> Wireless & networks. Turning on WLAN can connect the network.

A WLAN (wireless local area network) links devices via a wireless distribution method (typically spread-spectrum or OFDM radio), and usually provides a connection through an access point to the wider internet. This gives users the mobility to move around within a local coverage area and still be connected to the network

Enable WLAN / Disable WLAN

You can set the WLAN status of connectivity.

WLAN status

Here you can see the status of the connectivity. If the WIFI is on, you can see the mac address, and once connected to the network, you can check the related information.

Search for networks

Search the networks, and connect to the network. If the network is for free, you can surf the net free, if not, you need to input the password.

Access point settings

Here you can add a new WLAN network address. Input the related information and save them, and then you can be linked to the net automatically in future.

After you set the WLAN, go to the service, choose the Internet service, and then set the profiles and the data accounts as the WLAN.

13 GPRS

GPRS—General Packet Radio Service is a mobile data service connection to users involving a number of data services such as MMS and e-mail, and so on. Pulling down the signal bar and turning on Data conn can connect the network.

Your mobile phone will be automatically configured to use your wireless service

provider's GPRS/3G/EDGE service (if available) when you turn on the phone for the

first time. Note that the SIM card must be inserted.

Checking the Network Connection

1. Touch > Settings.
2. Touch Wireless & networks > Mobile networks.
3. Touch Network operators or Access Point Names to check the network connection.

Your mobile phone will automatically read the access point of the SIM card.

For this reason, do not change the parameters of the access point; otherwise, you might not be able to access network sources.

Turning on the Data Service

1. Touch > Settings.
2. Touch Wireless & networks > Mobile networks.
3. Select the Data enabled check box to turn on the data connection.

14 EDGE

EDGE—Enhanced Data Rate for GSM Evolution is a transition from GSM to 3G. Pulling down the signal bar and turning on Data can connect the network.

15 GPS

GPS—Global Positioning System apply can use applications such as Maps and GPS data to find out your location, or measure distances and coordinates. These applications require a GPS connection. Pulling down the signal bar and turning on GPS can use GPS.

16 Care And Maintain

If your mobile phone had abnormal conditions, please check it with the following table. If the problem still remains, please ask mobile phone sales for help.

Common problems	Check item
Can not charge	Please check if the charger is properly connect to the phone and the power source jack.
Can not power on	Please check if the battery level is too low; Please check if the batter is properly loaded; Please press Power Key enough time.
Insert the U-SIM card but can not read the information in the U-SIM card	Please check if properly inserted the U-SIM card; Please check if your U-SIM card is valid.
The mobile phone displays “Input PUK Code”	Please communicate with the service provider to get the PUK code and use it to unlock.
Can not make phone call	Please check if the phone number is valid. Please check if you are in service area.
Weak talk quality	Please check if the phone signal is strong enough; If you are in the building, please move the phone or move near the window.
The contact can not get your voice when making phone call	Please check if your mic has blocked by fittings or other blocks.
Receiver sound is too low	Please check if your receiver volume has been adjusted to the minimal.

Common problems	Check item
The mobile phone has a weak receive signal or usually drop in the phone call	Please check if the phone has a strong signal. If no signal, please use it in a strong signal place.
The screen display the information such as “No Service” or: Searching...”	Please check if you are in a weak signal area (in the channel or surround by buildings), change the area and retry. Please check if you can try to get the services without the service provider permission. If needed the service, please contact the service provider for more information.

17 Safe Information

electronic Device

Most modern electronic equipment is shielded from radio frequency (RF) signals. However, certain electronic equipment may not be shielded against the RF signals from your Mobile Phone. Consult the manufacturer to discuss alternatives.

Hospital

- Do not take your phone into the operating room (OR), intensive care unit (ICU), or coronary care unit (CCU).
- Do not use your phone at places for medical treatment where it is prohibited to use mobile phones.
- When you use your phone near someone who is suffering from a heart disease, turn down the ring tone volume or vibration properly so that it does not influence the person.

Storage Environment

- Switch off your phone when in any area with a potentially explosive atmosphere, and obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Users are advised to switch off the phone while at a refueling point (service station). Users are reminded of the need to observe restrictions on the use of radio equipment in fuel depots (fuel storage and distribution areas), chemical plants, or where blasting operations are in progress.

Areas with a potentially explosive atmosphere are often but not always clearly marked. They include the areas below decks on boats, chemical transfer or storage facilities, vehicles using liquefied petroleum gas, such as propane or butane, areas where the air contains chemicals or particles, such as grain, dust or metal powders, and any other area where you would normally be advised to turn off your vehicle engine.

Children Safety

- Put your phone, battery, and charger in places beyond the reach of children. Do not allow children to use the phone, battery, or charger without guidance.
- Do not allow children to put the battery in mouth, for electrolyte in the battery is poisonous.
- Do not allow children to touch the small fittings. Otherwise, suffocation or gullet jam can be caused if children swallow the small fittings.

Operating Environment

- Remember to follow any special regulations in force in the area you are in, and always switch off your phone whenever it is forbidden to use it, or when it may cause interference or danger. When connecting the phone or any accessory to another device, read its user's guide for detailed safety instructions. Do not connect incompatible products.
- As with other mobile radio transmitting equipment, users are advised that for the satisfactory operation of the equipment and for the safety of personnel, it is recommended that the equipment should only be used in the normal operating position (held to your ear with the antenna pointing over your shoulder).
- Equipment working environment temperature:
+55°C~-10°C (+131°F~+14°F)
- Device power: 3.4V~4.2V

The socket-outlet shall be installed near the equipment and shall be easily accessible.

Care and Maintenance

- keep your phone and all its parts and accessories out of the reach of small children and pets. They may accidentally damage these things or choke on small parts.
- Keep the phone dry. Precipitation, humidity, and liquids contain minerals that corrode electronic circuits.
- Do not use the phone with a wet hand. Doing so may cause an electric shock to you or damage to the phone.
- Do not use or store the phone in dusty, dirty areas, as its moving parts may be damaged.
- Do not store the phone in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the phone in cold areas. When the phone warms up to its normal operating temperature, moisture can form inside the phone, which may damage the phone's electronic circuit boards.
- Do not drop, knock, or shake the phone. Rough handling can break internal circuit boards.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the phone. Wipe it with a soft cloth slightly dampened in a mild soap-and water solution.
- Do not paint the phone. Paint can clog the device's moving parts and prevent proper operation.

- Do not put the phone in or on heating devices, such as a microwave oven, stove, or radiator. The phone may explode when overheated.
- When the phone or battery gets wet, the label indicating water damage inside the phone changes color. In this case, phone repairs are no longer guaranteed by the manufacturer's warranty, even if the warranty for your phone has not expired.

Emergency Call

You can use your phone for emergency calls. However, connections in call conditions cannot be guaranteed. You should never rely solely on the phone for essential communications.

Battery

- Never use a charger or battery that is damaged in any way.
- Use the battery only for its intended purpose.

If you use the phone near the network's base station, it uses less power. Talk and standby time are greatly affected by the signal strength on the cellular network and the parameters set by the network operator.

- Battery charging time depends on the remaining battery charge, the type of battery, and the charger used. The battery can be charged and discharged hundreds of times, but it will gradually wear out. When the operation time is noticeably shorter than normal, it is time to buy a new battery.

- If left unused, a fully charged battery will discharge itself over time.
- Extreme temperatures will affect the charging capacity of your battery: it may require cooling or warming first.
- Do not leave the battery in hot or cold places because the capacity and lifetime of the battery will be reduced. Try to keep the battery at room temperature. A phone with a hot or cold battery may not work temporarily, even when the battery is fully charged. Li-ion batteries are particularly affected by temperatures below 0°C (32°F).
- Use only approved batteries and chargers. Disconnect the charger from the power source when it is not in use. Do not leave the battery connected to a charger for more than a week, since overcharging may shorten its life.

RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types HW-N72W (FCC ID: SG71203HW-N72W) 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 1.144 W/kg and when properly worn on the body is 1.156 W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5cm 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 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.

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