# <u>HG-M350</u>

# Version:1.0.1 29-7-2009

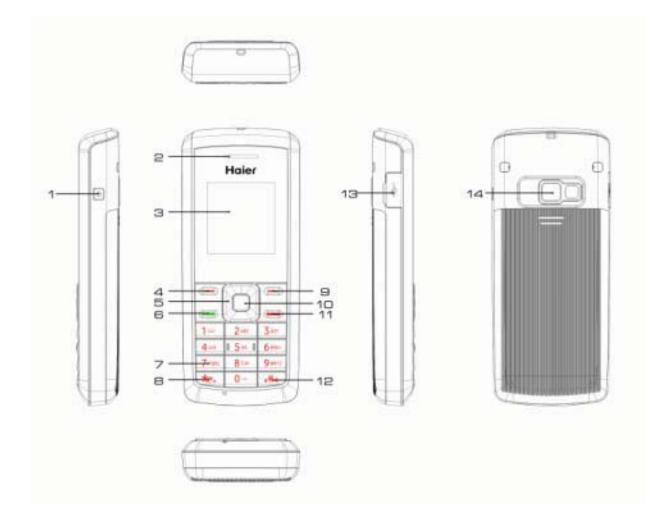
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## Your phone

The appearance of your phone, described as the pictures below, is only for your reference.



1	DC-IN jack	8	* key
2	Receiver&Speak er	9	Right soft key
3	Screen	10	Selection(OK) key
4	Left soft key	11	End key
5	Navigation key	12	# key
6	Call key	13	I/O port
7	Number keys	14	Camera

Press	То	
	<ul> <li>Make a call.</li> <li>Answer an incoming call.</li> <li>View All calls in the standby mode.</li> </ul>	
	<ul> <li>Power on or off the phone.</li> <li>End a call, or reject an incoming call.</li> <li>Return to the standby mode.</li> </ul>	
ΟΚ	<ul><li>Display Menu in the standby mode.</li><li>Select the highlighted item.</li></ul>	
<b>—</b>	• Select the menu in the lower left corner.	
	• Select the menu in the lower right corner.	
	<ul> <li>In standby mode, Press to enter Profiles; Press to enter Inbox; Press to enter New SMS; Press to enter Calendar.</li> <li>In menu mode, press to select menu or options in under one menu.</li> <li>In talk mode, press or to turn the volume up and press or to turn the the volume down.</li> </ul>	

Press	То
0 ~ 9 worz	<ul> <li>Enter numbers or characters</li> <li>In standby mode, Call the voice mail center by pressing and holding the 1 key. and make a speed dial call by pressing and holding any keys from 2~9.</li> </ul>
	• In menu mode, type the number to select the corresponding menu.
	• In the standby mode, press the key once to enter *, twice to enter +, and three times to enter P.
*#+	• Switch between outdoor profile and meeting profile (by pressing and holding the key for about 3s in the standby mode).
	• Display the symbol list in any input mode.
	• Enter # in standby mode.
.**	• Lock the keypad within 4 seconds.
	• Switch input modes when editing texts.

#### **Screen Icons**

Icon	Indicates
	Signal strength.
6	GPRS signal
	The General profile is activated.
	Your phone have received one or several new messages.
	The memory for messages is full.
	One or several multimedia messages have been received.
	The memory for messages is full.
<b>1</b>	The call forwarding is enabled.
	Your phone has a missed call.
22	The Meeting profile is activated.
1	The Outdoor profile is activated.
8	The Silent profile is activated.
	Missed call(s).
9	The alarm clock is set to on.
a	The keypad is locked.
	Battery power level.

# Menu map

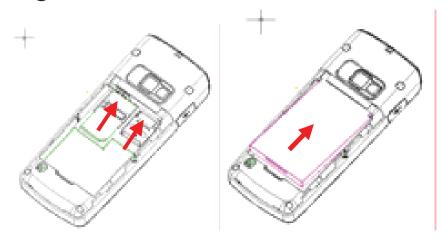
## **Function menu**

Call history	Contacts	Profiles
1 All calls	1 Contacts list	1 General
2 Missed calls	2 Quick search	2 Meeting
3 Received calls	3 New contact	3 Outdoor
4 Dialed calls	4 Groups	4 Silent
5 Rejected calls	5 Speed dial	
6 Call time	6 My numbers	
7 Delete all	7 Contacts	
	manager	
	8 Memory status	
WAP	Messages	Multimedia
WAP 1 Homepage	Messages 1 SMS	Multimedia 1 MP3 player
	Ŭ	
1 Homepage	1 SMS	1 MP3 player
1 Homepage 2 Bookmarks	1 SMS 2 MMS	1 MP3 player 2 Video player
<ol> <li>Homepage</li> <li>Bookmarks</li> <li>Enter URL</li> </ol>	1 SMS 2 MMS 3 Voice mail	1 MP3 player 2 Video player 3 Camera
<ol> <li>Homepage</li> <li>Bookmarks</li> <li>Enter URL</li> <li>History</li> </ol>	1 SMS 2 MMS 3 Voice mail 4 Broadcast	<ol> <li>MP3 player</li> <li>Video player</li> <li>Camera</li> <li>Handycam</li> </ol>
<ol> <li>Homepage</li> <li>Bookmarks</li> <li>Enter URL</li> <li>History</li> <li>Offline pages</li> </ol>	1 SMS 2 MMS 3 Voice mail 4 Broadcast	<ol> <li>MP3 player</li> <li>Video player</li> <li>Camera</li> <li>Handycam</li> <li>Recorder</li> </ol>
<ol> <li>Homepage</li> <li>Bookmarks</li> <li>Enter URL</li> <li>History</li> <li>Offline pages</li> <li>Push message</li> </ol>	1 SMS 2 MMS 3 Voice mail 4 Broadcast	<ol> <li>MP3 player</li> <li>Video player</li> <li>Camera</li> <li>Handycam</li> <li>Recorder</li> <li>FM radio</li> </ol>

1 Alarm	1 Display settings
2 Calculator	2 Date & time
3 Calendar	3 Language selection
4 Memo	
5 World clock	4 Input modes
6 Games	5 Call settings
	6 Auto keypad lock
	7 Shortcuts setting
	8 Auto power-on
	9 Auto power-off
	10 Select network
	11 GPRS attach
	mode
	12 Security
	settings
	13 Factory default

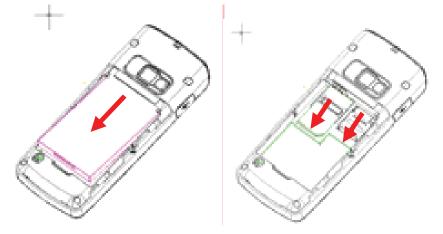
# **Install the SIM Card and Battery**

Ensure that the golden contact area on the SIM card is facing downward, and the beveled corner is properly aligned with the SIM card slot.



## **Remove the Battery and SIM Card**

Ensure that your phone is powered off.



## **Charge the Battery**

- 1. Connect the charger to a power socket.
- 2. Connect the leader from the charger to the charger socket on side face of your phone.
- 3. Start charging

- In power-off mode, turn the mobile on by pressing ⊆ in charging battery and it will indicate fully charged and charging icon will become Sea. after fully charging the battery.
- In standby mode, the battery power level will indicate after the battery is fully charged.
- 4. Disconnect the charger from the power socket.
- 5. Disconnect the charger from the phone.

# **Use the Function Menu**

- In the standby mode, press 🖃 or 📧 to enter Main menu interface.
- Press 💿 to select the desired function menu in Main menu interface.
- Press  $\sqsubseteq$  or  $\blacksquare$  to enter the selected menu.
- Two way to enter Second menu.
- Select the second menu desired and Press  $\square$  to enter it.
- Press is to return to the previous menu or exit the function menu.
- To return to the standby mode, press =.

## Make a Call

- In the standby mode, make a call in one of the following ways:
- Enter the phone number, then press the call key

- Make a speed dial call:
- Use contacts to make a call.
- Use call history to make a call.

Number dialing

- In standby mode, press the number keys to enter the phone number.
- To make an international call, press **\*** twice consecutively for the international

prefix(the + character replaces the international access code), then enter the country

code or region code, area code without the leading 0, and phone number in sequence.

• To make an extension number, press 📧 three times consecutively for the letter p and

then insert it between telephone exchange and extension number.

• Press 🔄 to dial the number entered by you, and end the call by pressing 📃

Note:

1) To change the phone number, press  $\exists$  to delete the numbers in sequence and press and hold  $\exists$  to delete the whole phone number.

2) To adjust the volume in call, press or or to turn it up and press or or to turn it down.
3) To unlock your phone, press right soft key and # key. Only emergency calls and answering incoming call are available if your phone is locked.

Make a call through contacts

1. In standby mode, press  $\Box$  to open the contacts list.

Select the desired number in contacts list and press
 to dial it.

Make a call through call history

- 1. In standby mode, press  $\frown$  to display all calls.
- 2. Select one entry, and press  $\frown$  to call it.

Dial shortcuts

Press and hold a number key, 2 to 9, until the call begins if the speed dialing is set to on.

To assign a phone number to a number key,

please select Menu > Contacts > Speed dial, and scroll to the number to assign as a shortcut for speeding dial.

Select Options > Edit, or if a number has been assigned to the key, can also select Options > Edit.

Enter the desired phone number and press  $\square$  to save your settings.

# Answer a Call

When there is an incoming call, you can do as follows:

To answer an incoming call, Press  $\overline{\Box}$ ,  $\overline{\Box}$ , or  $\overline{\Box}$ .

To mute the ring tone, press  $\square$ .

To reject an incoming call, press  $\blacksquare$  or press  $\boxdot$  twice. Note:

- To answer an incoming call, press any key except right soft key and end key if any key to answer call is enabled.
- Many options that you can use during a call are Hands-free, Mute, Hold, Contacts and SMS by pressing 📃 or 💌.

# Voice mailbox

- To use Voice mailbox, an service provided by network operator, in standby mode press and hold \_\_\_\_\_\_, an shortcut key to Voice mailbox.
- To set Voice mailbox, select Menu > SMS > Voice mailbox > Set number, then enter the number of Voice mailbox and save it.



Voice mailbox need the support from network,

and contact service provider to get the detailed information.

## **Phone Lock**

The phone lock protects your phone from unauthorized use. If this is set to on, you are

required to enter password when switching your phone on. By default, the phone lock

function is disabled. You can change the default phone lock code (123456) into any numeric string in the range of four to eight digits.

Do remember your phone lock code. If you forget it, contact the service center.



The default pass word is "123456". If you change the power on password, the password of factory default setting is also changed at the same time.

# **PIN and PUK**

The personal identification number (PIN) protects your SIM card against unauthorized use. The PIN unblocking key (PUK) can unlock the blocked PIN.If you enter wrong PINs three times consecutively, the phone asks you to enter the PUK.

If you enter wrong PUKs ten times consecutively, the SIM card is invalidated permanently. Contact your service provider for a new one.

Both PIN and PUK are delivered with the SIM card. For details, contact your service provider.

## Lock the Keypad

In the standby mode, press and hold  $\xrightarrow{\quad \dots \quad}$  to lock the keypad, and press  $\xrightarrow{\quad \dots \quad}$  then  $\xrightarrow{\quad \dots \quad}$  to unlock the keypad. When the keypad is locked, you can press  $\xrightarrow{\quad \dots \quad}$  to answer an incoming call or make emergency calls.

Keypad will be locked automatically after a preset time delay when your phone is in standby mode and no function of your phone has been used.

### WAP

To use WAP, you should apply for some desired service to service provider and some related settings on your phone are also required.

Please contact service provider for information on charges and service.

## **Change the Text Input Modes**

When you write text, press and hold *to* toggle between text inputs indicated on the upper left corner of the screen.

> In editing mode, Press $\Box$ to delete the letter on the left of the cursor, and press and hold $\Box$ to delete all letters on the left of the cursor.
> In any input mode, press $\blacksquare$ to open the symbol list.
> In any input mode, press $\boxed{\]}$ to enter a space(except the "123" mode).

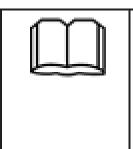
> In "ABC" or "abc" input mode, repeatedly press $1$ to enter common symbols.
In "EN" input mode, press is to scroll the entry and select letters or words.

Predictive text input

- 1. In predictive text input mode, the default mode is "en' input, but you can switch in en, En and EN input mode by pressing .... when the cursor is appearing on the desired letter or word.
- 2. Starting writing a word, using the keys from 2 to 9.
- 3. When you finish writing word and it is correct, to confirm it by adding a space, press  $\boxed{\textcircled{0}}$ .

If the word is not correct, press is to select the intended word from the list.

4. Press or corresponding number key to enter this word.



If there is a wanted word in the list, to confirm it by adding a space, press
 If the wanted word is not in the list, press

scroll the list to select it.

- 1. Press a number key, 2 to 9, repeatedly until the desired letters appears.
- 2. If the next letter you want is located on the same key, please wait until the cursor appears and enter it.
- 3. To access common punctuation marks and special characters, press \* to select it.

Note: press the key twice rapidly to enter the second letter on the key and press it three times to enter the third letter on the key.

Enter number

- In number input mode, press number key directly to enter the desired number.
- In abc or ABC input mode, press the key repeatedly until the number appears and then enter it.
- In any input mode, press and hold the key until the corresponding number appears and enter it.

Enter symbol

In any input mode, press 🚾 to open symbol list. To select it, press 回 .

#### **Warnings and Precautions**

#### *Electronic equipment*

- 1. Operation of any radio transmitting equipment, including wireless phones, may interfere with the functionality of high-precision electronic equipments such as Hearing aids, Pacemaker, automatic door and other automatic control equipments. So switch off your phone when you are near these equipments.
- 2. Manufacturers of medical devices recommend that a minimum separation of 15centimeters (6 inches) should be maintained between a wireless device and an implanted medical device, such as a pacemaker or implanted cardioverter defibrillator, to avoid potential interference with the medical device. Persons who have such devices should:

• Always keep the wireless device more than 15centimeters (6 inches) from the medical device when the wireless device is turned on.

• Not carry the wireless device in a breast pocket.

• Hold the wireless device to the ear opposite the medical device to minimize the potential for interference.

• Turn the wireless device off immediately if there is any reason to suspect that interference is taking place.

• Read and follow the directions from the manufacturer of their implanted medical device.

3. If you have any questions about using your wireless device with an implanted medical device, consult your health care provider.

#### Hospitals and health centre facilities

- 1. Switch off your mobile in operation room, ICU and CCU in health care facilities because Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.
- 2. Switch off your mobile in health care facilities when any regulations posted in these areas instruct you to do so.
- 3. Pay more attention to the following settings in your phone which may bring negative effect to cardiopath.
  - Ring
  - Volume
  - Vibration

#### Potentially explosive environments

Switch off your mobile in the following inflammable and explosive areas where sparks could cause an explosion or fire resulting in bodily injury or even death.

- Gas station
- Chemical transfer of storage facilities.
- Below deck on boats

- Areas with hazards sign of explosion.
- Areas where the air contains chemicals or particles such as grain, dust, or metal powders.
- Areas marked with restrictions on the use of radio equipment
- Areas where you would normally be advised to turn off your vehicle engine

Vehicle Safety

- Check regularly that all wireless device equipment in your vehicle is mounted and operating properly. Do not use your phone in driving.
- You can use your phone in hands-free or earphone mode under emergency condition to make an emergency call.
- For vehicles equipped with an air bag, remember that air bags inflate with great force. Do not place objects, including installed or portable wireless equipment in the area over the air bag or in the air bag deployment area. If in-vehicle wireless equipment is improperly installed and the air bag inflates, serious injury could result.
- Using your device while flying in aircraft is prohibited. Switch off your device before boarding an aircraft to avoid the RF signals interference to the control signal of airplane.

Storage environment

• Parts of the phone are magnetic. Metallic materials may be attracted to the phone resulting in damage to your phone in using.

- Do not place credit cards or other magnetic storage media near the phone with magnetic parts, because information stored on them may be erased.
- Do not place your phone, battery, or other accessories in containers with strong magnetic field, such as an induction cooker and a microwave oven. Otherwise, circuit failure, fire, or explosion may occur.
- Keep the ambient temperature between 0°C and 45°C while the battery is being charged. Keep the ambient temperature between -20°C and 60°C for storing the battery. If the ambient temperature is too low (especially below 0°C) or too high, the capacity and life of the battery will be reduced.
- Do not place sharp metal objects such as pins near the earpiece. The earpiece may attract these objects that can hurt you when you are using the phone.
- Do not expose your phone, battery, and charger to serious collision or shock. Otherwise, battery leakage, phone malfunction, overheat, fire, or explosion may occur.
- Do not put your phone in the back pocket of your trousers or skirt to avoid damage to the phone while sitting.
- Do not leave your phone, battery, or charger in a very hot or cold place. Otherwise, malfunction of the products, fire, or explosion may occur.

Children safety

- Your phone and its enhancements may contain small parts which may injure children. keep them out of the reach of small children.
- Do not allow children to put the battery in mouth because electrolyte in the battery is poisonous.

#### Operating environment

- To avoid any damage to ear, please do not power on or off your phone when used in the normal use position against ear.
- Please position your phone at least one inch (2.5cm) away from your body when carrying it or using the data service of your phone to avoid negative impact on your health from RF exposure.
- Do not allow your phone in hands-free mode to close to your ear when using it because loud volume in hands-free mode may result in injuring your ear.
- If your phone has infrared port, please do not observe this port with optical amplifier.
- If your phone has camera, please do not let flashlight more close to your or others eyes.
- Please use your touch pen carefully to avoid any damage to screen or other parts of your phone.
- Please ask doctor for help when you feel uncomfortable after playing games on your phone for long time.
- To avoid short circuit, do not use your phone in some areas where there is more dusty, damp or magnetic field.
- The phone, battery and the charger are not

water-resistant, so please keep your phone dry to avoid any default or damage.

- To avoid any accident, do not use your phone outside on a thunder and stormy day.
- To optimize antenna performance and battery life, avoid contact with the antenna unnecessarily when operating your phone. Contact with the antenna affects call quality and may cause the device to operate at a higher power level than otherwise needed.
- The phone may interfere with nearby TV sets, radios, and PCs.
- In accordance with international standards for radio frequency and radiation, use phone accessories approved only by our company.
- While using the mobile phone, observe the local laws and regulations, and respect others' privacy and legal rights.

#### Care and Maintenance

Your device is a product of superior design and craftsmanship and should be treated with care. The following suggestions will help you protect your warranty coverage.

- Unauthorized antennas, modifications, or attachments could damage your phone and may violate regulations governing radio devices.
- If your phone or any accessory is not working properly, take it to the nearest authorized service facility for service.

- Do not attempt to open the device other than as instructed in this guide.
- To avoid fire, clean the power plug and keep it dry.
- Do not paint the device. Paint can clog the moving parts and prevent proper operation
- Do not leave the battery in hot or cold places, such as in a closed car in summer or winter conditions, will reduce the capacity and lifetime of the battery. Always try to keep the battery between 15°C and 25°C (59°F and 77°F). A device with a hot or cold battery may not work temporarily, even when the battery is fully charged. Battery performance is particularly limited in temperatures well below freezing.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.
- Please power off your phone before care and maintenance.

#### Environment Protection

The crossed-out wheeled-bin symbol on your product, literature, or packaging reminds you that all electrical and electronic products, batteries, and accumulators must be taken to separate collection at the end of their working life. Do not dispose of these products as unsorted municipal waste and please dispose these products according to local regulations.

Return the products to collection to prevent possible harm to the environment or human health from uncontrolled waste disposal and to promote the sustainable reuse of material resources.

### Emergency Call

You can use your phone for emergency calls when powering on your phone under the coverage of net. However, connections in all conditions cannot be guaranteed. You should never rely solely on the phone for essential communications like medical emergencies.

#### Battery

- If left unused for long time, a fully charged battery will lose its charge over time and please remove it from your phone
- Please do not remove the battery from your phone in standby mode.
- Do not dismantle or shred cells or batteries. In the event of a battery leak, do not allow the liquid to come in contact with the skin or eyes. In the event of such a leak, flush your skin or eyes immediately with water, or seek medical help.
- Please do not push your battery into your phone with force if you can not insert battery into your phone correctly because this may cause a leakage or explosion of the battery.
- Do not short-circuit the battery. Short-circuiting the terminals may damage the battery or the connecting object.
- Do not dispose of batteries in a fire as they may explode.
- Place your phone in the place without a metallic

object. Accidental short-circuiting can occur when a metallic object such as a coin, clip, or pen causes direct connection of the positive (+) and negative (-) terminals of the battery and it will result in heating battery and injuring your body.

- Please remove the battery at once if there is any abnormality in charging or storage.
- Please charge the battery at least 2 hours if the battery is not fully charged.

Charger

- Use the charger approved only by the phone manufacturer. Any violation of this rule may result in fire or malfunction of the charger.
- Do not short-circuit the charger. Short-circuiting the charger may cause fire or malfunction of the charger.
- If the power cord is damaged (for example, the lead is exposed or broken), or the plug becomes loose, stop using the cable at once. Otherwise, electric shock, short-circuit of the charger, or fire may occur.
- Keep the charger dry. Once water or other liquid leaks into the charger, electrical leakage or other faults may occur.
- Do not use the charger in a dusty and damp environment. Keep the power cord away from any heating appliance.
- Ensure that the charger is properly plugged into the power socket when charging the battery. Improper insertion may result in electric shock, fire, or explosion. To unplug the charger, pull the plug off

gently.

- Use the AC power supply defined in the specifications of the charger. An improper power voltage can cause fire or malfunction of the charger.
- Do not place any heavy object on the power cord of the charger. Do not damage, change, or pluck the power cord. Otherwise electric shock or fire may occur.
- When you are charging the battery with the charger, do not touch the plug, power cord, or the charger with a wet hand. Otherwise, electric shock can be caused.

## Accessories

You can select the following accessories to operate your phone together and contact with dealer for the information on other accessories.

• Standby battery

You can select and purchase other different capacity Lithium batteries supplied by our company.

• Travel charger

It can charger your phone quickly, the steps is described as below:

1. Connect the charger to a wall socket.

2. Connect the lead from the charger to the socket on the bottom of your device.

In standby mode, charging indicator appears on the display and you can check the charging state. You can also charge the battery after shutting your phone off and you can switch it on again as needed.

*Warning:* Factory has no responsibility for any economic loss or body injury due to misuse of your phone or nonobservance to the recommendations described above.

#### **RF Exposure Information and Statement**

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one of tissue. Device types HG-M350 (FCC ID: gram SG7090909HG-M350) 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 1.475 W/kg and when properly worn on the body is 1.242 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.