User Manual
Model: G7i
Read this manual carefully
before operation.

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WARNING：

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.

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

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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 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 of the device.

The following are the suggested text on SAR information

Specific Absorption Rate (SAR) information

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. This model (FCC ID: YROG7I)

has also been tested against this SAR limited. The highest SAR value reported under this standard during product certification for use at the ear is 0.649 W/kg and when properly worn on the body is 1.086 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 complicance with FCC RF exposure requirements, use accessories that maintain a 1.5cm separation distance between the

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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 accrssories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

Shielded cables must be used with this unit to ensure compliance with the Class B FCC limits, and the shielded cables is marketed with the mobile phone, don't use others.

Safety and Maintenance

While using the cell phone, please observe following points:

• Before use, please read instruction manual carefully.

• Do not power on the cell phone when use of cell phone is prohibited or it may cause interruption or danger.

• Please keep your cell phone off when you are on a plane. If functions that will automatically power on your cell phone, such as alarm clock or calendar, are setup, please check and cancel the configuration before boarding the plane.

• While using the cell phone, please keep away from heat source and high voltage environment, such as electric appliances or electric cooking devices. Please use the cell phone under normal temperature. Use it under temperature above 55℃ or below -10℃ may damage the phone.

• Pay attention to fire prevention. Power off the phone while near flammable materials, such as gas-filling station and fuel storage.

• Do not hold the cell phone in your hand while driving. Do not put the phone above air bag or within reach of airbag so as to prevent damage when airbag is inflated.

• Standard battery, charger and accessories approved by Novo should be used. Novo is not responsible for any consequence caused by use of third party accessories.

• Cell phone may cause interference to nearby electronic devices, so keep it away from electronic devices such as radio, PC, pacemaker and hearing aid, etc. Do not place the cell phone near credit card or magnetic field. Please power off your cell phone in hospital and other special places according to specific regulations there.

• Keep the cell phone away from mechanic vibration or shaking. Do not hit the screen of your phone with sharp tool.

• If plastic cover or case is used for cell phone, surface coating may be damaged.

• Do not disassemble the cell phone boldly.

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• Do not use benzene, thinner or alcohol to clean the cover of your cell phone. Keep your cell phone away from corrosive chemicals such as detergent. Use clean and soft cloth instead and wipe gently.

• Prevent your cell phone from insulation or places with excessive smoke or dust.

• Your cell phone is not water-proof, so please keep it dry. Do not use it in damp environment, such as bathroom. Keep it away from rain and moisture.

• If your cell phone has external antenna, do not touch the antenna when it is not necessary. Use original antenna only, for use of unauthorized antenna may cause damage to the phone.

• When you are to pull the charger away from your cell phone or cut off power supply of charger, please hold the connector tightly and then pull out. Do not drag the power cable.

• Do not rely on cell phone only as communication device for emergency, such as medical rescue.

• Keep the cell phone out of reach of children so as to avoid danger.

While using battery, please observe following points:

• Before use, please read instructions for use and as well as label on the surface of battery.

• Please charge the battery in a cool and well-ventilated room. Otherwise, high environment temperature may lead to overheat, smoking, burning, distortion or even explosion of battery.

• There are special protection circuits and devices inside battery, so do not open the battery; Otherwise it may lead to short circuit or electrolyte leak. If electrolyte enters eyes, there is danger of blindness. In such case, immediately wash eyes with clean water (Do remember not to rub the eyes with hands) and then go to hospital for treatment.

• Do not squeeze the battery and keep it away from mechanical vibration and shaking. Do not short connect the battery, for this may damage the battery and components connected to it. Short circuit may be caused by coin or clip directly connecting anode and cathode of the battery, so do not put the battery together with metal objects.

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• Please keep the metal contact points and battery clean.

• Do not use damaged or depleted battery.

• The battery should be replaced when it can not meet the requirement for performance. Battery can be charged hundreds of times before it should be replaced. Battery belongs to consumables. Though it can be charged hundreds of times, its quantity of electric charge may decrease gradually. When service time (talk time and standby time) is found to have decreased, the battery shall be replaced.

• Prevent the battery from exposure to the sin or places with excessive smoke or dust. Do not use it in damp environment, such as bathroom. The battery is not waterproof; so keep it away from rain and moisture.

• Do not put the battery in places that are too hot or too cold. Temperature above 55℃ or below -10℃ may affect performance of the battery.

• Do not put the battery in fire so as to avoid explosion.

• Do not put the battery in water so as to avoid short circuit inside, resulting in battery overheat, smoking, distortion, damage or even explosion.

• Treat battery according to local regulations (for example, recycling). Do not treat battery as domestic garbage so as to avoid explosion and pollution.

• Special charger should be used for this battery for charging, and charging time should not exceed 12 hours.

• Keep battery out of reach of children to avoid danger.

While using battery charger, please observe following points:

• Before use, please read instructions for use and as well as label on the surface of the charger.

• Do not disassemble or modify the charger or use it when power cable is damaged; otherwise there will be electric shock or fire, or the charger may be damaged.

• Do not touch the charger with wet hands. If the charger contacts water or other liquid, immediately cut off the power supply.

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• Do not short connect the charger and keep it away from mechanical vibration or shaking and direct sun shine. Do not use it in damp environment, such as bathroom. The battery charger is not waterproof; so keep it away from rain and moisture.

• Do not use the charger near electric appliances such as radio.

• When to pull out the plug, hold the charger instead of dragging the power cable so as to avoid damage of power cable.

• Keep the charger out of reach of children so as to avoid danger.

Basic Knowledge

Thank you for choosing the GPRS function cell phone. You will know how to use this phone roundly after reading the manual.

Design this cell phone is aim at GSM/GPRS network environment, except the call function, there are basic Chinese/English input mode, contacts, individual ringtone/image, MP3 ringtone, short message, multimedia message, camera, MP3, alarm, calculator, auto on/off, calendar, world clock, stopwatch, E-book, T-Flash, link internet in GPRS, keyboard lock, video recorder, video player, etc. This cell phone interface is individual, the functions of design are perfect, it can satisfy your deferent demand.

General

Product name: GSM dual-frequency GPRS digital mobile phone

System: GSM 850/900/DCS 1800/PCS/ 1900mhz

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Ambient temperature
  Highest: +55 °C
  Lowest: -10 °C

Basic parameters
  Weight: 100g (including standard battery)
  Talk time: 3－4hrs*
  Standby time: 80－120hrs*
  * Depending on local network signal conditions.

1.2 Key description

Key	Description
Send key	Dial or answer a call.
End key	Terminate a call. Hold this key to power on or power off the cell phone. When you have entered a menu, press this key to return to standby state or cancel input contents.
OK key	Confirm operations that have been made and enter Fun menu. Press this key in standby state; you will enter record of dialed numbers.

1.3 State icons

<Icons on the screen: >

	Signal intensity indicator. More signal bars represent more intense signal.
	New short message(s) received.
	New multimedia message(s) received.
	Missed phone.
	Alarm clock is turned on.
	GPRS is connected.
	Battery volume state.
	Call forwarding takes effect.
	Insert earphone.
	Locked keyboard
	Set to vibration mode.
	Setup chat function.
	Receipt new service information.

If your cell phone is within coverage of GSM/DCS/PCS network and has registered the network, the name of the registered network service operator will be displayed at upper part of the screen.

1.4 Screen background light

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Background light can illuminate the screen. When you power on your cell phone, background light will turn on for a certain period. If no key is pressed within the period, the background light will turn off automatically so as to save battery. Setup background light brightness in [Settings] –[Phone Setup] –[[Misc settings] – [LCD Backlight]

Instructions before Use

2.1 Install battery

    1. Aim the small button at the bottom of battery to corresponding slot at the bottom of battery bank.

    2. Press battery towards the cell phone and press it until it is locked.

2.2 Charge battery

    Hold buttons at the two sides of the battery charger and then plug the charger to the charging socket at the bottom of cell phone as follows:

Note: Please handle carefully. Do not pull out charging plug by force. This may damage your cell phone or charger.

Pay attention to slot on the back
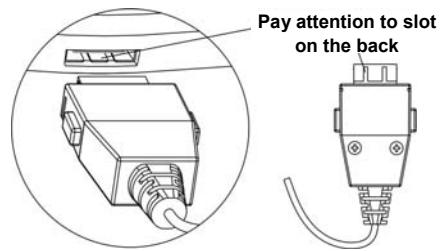
• Before use, battery supplied with your cell phone should be completely charged.

• While charging, do not remove the battery or SIM card.

• Once battery is used up, the cell phone will shutdown automatically.

2.3 Install SIM card

• When SIM card is not used, carefully put it in a secure place.

• SIM card is easy to be damaged because of scratching or bending, so it should be used carefully.

When you perform following operations, ensure the cell phone is powered off and separated with charger. Remove the battery and put SIM card in fixer. While inserting SIM card, ensure the metal side faces downward and aim the cut-corner of SIM card at that of SIM card slot.

2.4Remove SIM card

When you perform following operations, ensure the cell phone is powered off and separated with charger.

Remove the battery and take out SIM card from holder.

Note: SIM card is a computer chip containing protocol details, security information and personal phonebook, etc.

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

2.5 How to power on/off

Ensure battery is properly installed.

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Power on and hold [End key] button until boot screen appears.

Some SIM cards have PIN code protection. If there is prompt for input your PIN code, input your PIN code and then press [OK].

Default PIN code is 1234.

After power on, if SIM card inserted is valid, your cell phone will automatically search available network; If not, it will prompt: No SIM card is available.

To power off, hold [End key] until shutdown screen appears.

2.6 Security password

You can use access password to avoid unauthorized use of your SIM card.

2.6.1 PIN code

PIN code is used to prevent illegal use of user's SIM card. If your cell phone has enabled PIN code protection, there will be prompt for entering PIN code. If wrong PIN code is entered for three times, SIM card will be automatically locked. You have to enter PUK code so as to unlock it. PIN code is related to SIM card

instead of the cell phone, and is provided by network service operator.

PUK code, referring to personal unlock code, is used to unlock SIM card that is locked because of wrong input of PIN code. If wrong input of PUK code amounts to ten times, SIM card will lose efficacy. PUK code is provided by network service operator.

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Quick Guide

3.1 Dial numbers

When logo of network provider appears on the screen, you can dial or answer calls. Information bars at upper left corner of the screen show intensity of network signal. (Four information bars represent most intense signal.)

Since quality of call is greatly affected by barrier, movement in small range can effectively improve quality of call.

3.1.1 Make domestic phone call

input phone number in standby state and then press **send key** to start the call. If the phone number needs to be changed, please delete characters by pressing "Delete". While dialing, dialing animation will be displayed on the screen. Once the other side is put through, talk state information will be displayed on the screen.

After the call, please press **End key** to hang up the call.

You can enter domestic phone numbers according to following sequence:

Area code Phone number Send key.

3.1.2 Call extension of fixed phone

Some fixed phone extension cannot be put through directly. Instead, you need to enter exchange number first and hold 0 key. Then enter extension number when "W" appears on the screen.

You can dial fixed phone extension number according to following consequence:

Area code Exchange number w Extension number   Send key

3.1.3 Make international Call

To make an international call, press number key 0 until pre-fix symbol "**+**" for international long-distance call appears on the screen.

You can enter international phone number according to following sequence:

+   Country code   Completed phone number   Send key

After pre-fix, enter country code and complete phone number you want to dial. According to conventions, county code for Germany is 49, and 44 for UK and 46 for Sweden, etc.
Similar to making an international call, "0" before city code should be removed.
For example, you must dial +86 21 114 if you want to dial Shanghai's service hotline from another country.

> **Note: In some networks, it is not allowed to use "+" to dial international phone numbers.**

3.1.4 Dial a number in the list

Every phone number you dialed or received is saved in call log list in your cell phone. Phone numbers you dialed or received recently are

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recorded in four sub-menus under the list according to category, namely **missed**, **Received**, **Dialed** and **Rejected**. Phone number of the call you received most recently is located at the top of every list. When phone number list is full, old numbers will be deleted automatically. Operate as follows:

Phone numbers appear in the lists can be dialed directly by pressing **Send** key.

In phone number list, press **OK key** to view details and press **Option** to save the numbers to phonebook or delete them.

3.2 Emergency call

As long as you are within coverage of network (which can be found out by checking network signal intensity indicating bars on upper left corner of the screen), you can call emergency service. If your network provider does not provide roaming service for the area, "Restricted Service" will be displayed on the screen. As long as you are within coverage of network, you can make an emergency call even without a SIM card.

> **Note: Some networks do not allow dialing 112 for emergency call.**

3.3 Answer call

You can choose different ways to answer calls. You can press Send key to answer. If Any Key Answer is selected in answer/reject mode, you can press any key apart from End key to answer calls.

When there is a incoming call, press left key to enter into "options". Answer, divert and magic voice are selective. 9 kinds of magic voice are optional, and any one type can be chosen to answer the call. When on the line, magic voice is also optional.

3.4 Terminate call

When there is an incoming call, press **End key** to reject the call.

During the call, press **End key** to terminate current call.

Call that has just been dialed can be cancelled by pressing End key.

3.5 Call options

In talk state, press "**Options**" to enter talk options. Operation method of talk options is the same as that of **function menu**.

Talk options can only be seen in the process of talk, and functions such as call wait and multi-party talk have to be supported by network. Please contact your network provider.

You can directly enter phone number at current talk screen and press **Send key** to dial new phone number.

In talk options, you can make following operations:

Hold/Release

Hold current talk or resume held talk.

Switch *

Switch between current talk and held talk.

Private chat *

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To talk with one person privately in multi-party talk. Other participants will be automatically turned into held state.

Contacts list
Enter Contacts list.

Call log
Enter call log.

Multi-party talk*
Enter multi-party talk state. You can hold multi-party talk or terminate the call.

> **Note:** Menu items marked with * appear in specific conditions only. For example, "Switch" appears only when calls in talk state and hold state exist at the same time. Besides, multi-party talk function should be applied from network service operator.

3.6 Keyboard lock

You can select time for automatic keyboard lock via [Settings]→[Security settings]→[keyboard lock], so that your cell phone can automatically locks the keyboard.

Once keyboard is locked, you can press [send key] and then ["OK" key] according to directions on the screen to unlock the keyboard.

Basic Functions

4.1 Dial phone

4.1.1 Direct dial

In standby state, press number keys to enter the telephone number you want to dial.

To delete wrong input, press [Delete] to delete a number before the cursor. To delete all numbers, please hold [Delete] until all numbers are deleted or press [Hang-on] key to return to standby interface directly. Once phone number to dial has been input, press [Send key].

If the phone number being dialed out can be recognized by phonebook, name and icon of contact person will be displayed on dialing screen, and calling animation is displayed at the same time.

Press [End] or [End key] to end a call.

4.1.2 Quick dial from contacts list

Press [Send key] to dial out the number.

4.1.3 Quick dial from dialed phone number list

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Press [Send key] to enter dialed phone number record page.

Press [Send key] to dial out the number.

4.2 Answer incoming call

When there is an incoming call, incoming call animation will be displayed together with special ringtone or vibration. If phone number of the caller can be recognized, the number will be displayed on incoming call screen. If information about the number is stored in contacts, caller's name and icon will also be displayed. At the same time, specified ringtone will be played or play music or vibrate according to current settings. If caller hides his/her number or the network bans call indication, the incoming call is displayed as ******.

Press [Answer] or [Send key] to answer calls. If Any Key Answer is selected, you can press any key apart from End key to answer calls.

When you want to reject the incoming call, press [End key] directly.

4.3 Make emergency call

As long as you are within coverage of network, you can make emergency call even you have not registered to local network or do not have a SIM card. Enter 112 and then press [Send key] to make an emergency call.

Note: In Input PIN code prompt screen while boot-up, press [Send] key to make an emergency call. However, some networks do not allow dialing 112 for emergency call.

4.4 Make international long-distance call

Press [0] key until "+" sign appears before international phone number can be dialed. "+" sign tells the network you are making an international call.

Input country code, area code (without 0) and phone number and then press [Send key].

Note: Some networks do not allow "+" for dialing international numbers.

4.5 Talk options

The cell phone provides some talk control functions in the process of talk. Press [Options] to access the talk control functions in the process of talk.

4.5.1 Hold/release talk state

If network supports, you can hold current talk.

Press [Options] and select Hold option in the menu.

To activate held talk, press [Options] and select Hold option in the menu.

4.5.2 Dial second number

When you are making a call, you can dial another number.

Enter the second number or press [Contacts] option in [Options] to select in phonebook and then press [Send key]. When the second number is put through, the first call will be held automatically.

4.5.3 Answer second incoming call

If there is a second incoming call in the process of talk, the screen will display a second call is waiting. Call wait function is only available when the network

supports this service and you have set to Enabled in Call wait menu.

Press [Answer] or [Send key] to answer second call. When the second call is put through, the first call will be switched to hold state.

Press [End key] to terminate the second call.

4.5.4 Select current phone number

Information of the other side is indicated by small icon in title area of the screen.

Select the number in talking and press [Option] to display following options:

Switch: Current call enters hold state, while the held call is activated.

Multi-party talk: Add held call to conference call.

Contacts: Enter phonebook.

Finishing mongline: finishing one call.

All Finishing: finishing calls all.

Phone book: press this key in this state to enter phone book.

Short message: press this key in this state to enter short message

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Record : Enter record state.

4.6 Text edit
Input mode

When you use your cell phone, you may need to enter text. For example, to save a name in phonebook, write a short message, and create an agenda. You can enter letters, symbols and numbers through keyboard of your cell phone.

In edit state, press [#] key to select proper text input mode. This cell phone provides Smart spell Smart English capital/small letter , English capital/small letter and Number input modes.

Default input mode after power-on is Smart English . If you have changed input method in edit window, the setting will be saved when you enter edit screen again as long as the cell phone has not been powered off.

Press [*] to enter the symbol selection mode.

4.7 Smart English input mode

In Smart English input mode, each letter needs to be pressed once only. A key on the keyboard

represents several letters. When it is pressed, Smart English input mode will automatically compare the word with words in language database and make a correct choice.

Press [OK key] to confirm the input word.

4.8 Smart spell input mode

In Smart spell input mode, each letter needs to be pressed once only. A key on the keyboard represents several letters. When it is pressed, Smart spell input mode will automatically compare the word with words in language database and make a correct choice.

Press [OK key] to confirm the input word.

4.9 Basic English input mode

In Basic English input mode, you may have to press a key on the touch-keyboard to enter a letter.

4.10 Number input mode

Use touch-keyboard to enter numbers.

4.11 handwriting input

Allow input Chinese characters in the function of the use of mobile phones in writing tips allow incidental use of a touch pen to write. At the

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bottom center of the screen by touching the pen click to toggle input. ABC representatives capital Pinyin input method; and abc representatives lowercase alphabet input method; 123 representatives digital input method; fight on behalf of Pinyin input method; T representatives stroke input method. Right software touch with pen or touch screen can be removed the word wrong.

4.12 Quit from the menu

In common, you can press back to quit form the menu, and you also can touch below right icon to quit from the currently state. You can press End key to enter the IDLE interface.

Menu Function List

5.1 Call History

5.1.1 Call history

    5.1.1.1 SIM1 call history

        5.1.1.1.1 Missed Calls

        5.1.1.1.2 Dailed Calls

        5.1.1.1.3 Received Calls

        5.1.1.1.4 Delete SiIM1 Call log

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        5.1.1.1.6 SIM1 Call Cost

        5.1.1.1.7 SIM1 SMS counter

        5.1.1.1.8 SIM1 GPRS counter

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        5.1.1.2.2 Dailed Calls

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        5.1.1.2.6 SIM2 Call Cost

        5.1.1.2.7 SIM2 SMS counter

        5.1.1.2.8 SIM2 GPRS counter

    5.1.2 General Call settings

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        5.1.2.2 SIM2 call settings

        5.1.2.3 Auto redial

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5.5 Multimedia

5.6 TOOLS

5.7 Services

5.8 Shortcut
5.9 User Profiles

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Menu Functions

You can press [OK] key in standby state to enter the main menu.

Once you have entered the main menu, you can select corresponding options by the touch panel.

Stop the cursor on an option and press [OK] key to enter the function window of the option.

Press [Back] or [End key] to return to standby mode.

6.1 Call History

6.1.1 Call history

6.1.1.1 Missed Calls

Click Entry to see missed calls list

6.1.1.2 Dailed Calls

Click Entry to see dailed calls list

6.1.1.3 Received Calls

Click Entry to see received calls list

Missed，Dailed Calls，Received Calls, click entry to see the records of detailed information, including dates, call time, number and dial the number.

Detailed information in the interface, Click [Option]

6.1.1.4 Delete Call Log
Can delete all log

6.1.1.5 Call Time
Click Entry to see Call Time list, contain last call time, total sent, total received, reset all time.

6.1.1.6 Call Cost
Click Entry to see Call Cost list, contain last call cost, total cost, reset cost, max cost, price per unit.

6.1.1.7 SMS Counter
Click Entry to see SMS Counter, contain sent, received.

6.1.1.8 GPRS Counter
Click Entry to see GPRS Counter, contain last sent, last received, all sent, all received, reset counter.

6.1.2 General call settings

6.1.2.1 Call settings
You can set hereinafter content:
Caller ID

If you choice Hide Id when you call other numbers, the other side can not display your number. Otherwise the other side can display you number.
Call waiting

Activate: Once call wait is turned on, when you are talking to one party, you can answer a second call while keeping the first one, and also switch between the two calls. In this way, you will

not miss any call during the process of talk and can realize three-party alternative talk function.

Deactivate: When the setting is cancelled, no second call can be answered during the process of talk.

Query Status: Check if this service has been setup.

Call divert:

This network service allows you to forward incoming call to other telephone. For example, when you are on holiday, you wish to forward business call to the company, you can configure call-forwarding settings here. Call forwarding can be configured though following methods:

Divert All Voice Calls

All incoming calls are forwarded unconditionally.

Divert If unreachable

When you are not connected to the network, incoming calls are forwarded.

Divert If No Answer

When you are not answer to the network, incoming calls are forwarded.

If Busy

When your line is busy, incoming calls are forwarded.

Divert All Data Calls

All data calls are forwarded unconditionally.

Cancel All Divert

Cancel all settings of call forwarding for incoming calls.

Call barring :

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This network service allows you to Call barring to other telephone, contains outgoing calls, incoming calls.

Line switching:

You can change the line for one/two.

6.1.2.2 Auto redial

You can change auto redial for on/off.

6.1.2.3 Speed dial

You must choice on/off firstly, then set the number.

6.1.2.4 lp dial

There are three list for setting the IP number.

6.1.2.5 Background sound

You can select background sound when you calling.

6.1.2.4 More

Call time display

You can change the call time display for on/off.

Call time reminder

Set the type for call time reminder where contains off, single, periodic.

Auto quick end

Choice on/off to auto quick

6.1.3 Voice Call

6.2 Phone Book

You can use the functions of telephone directories to store some important person's name, phone, home phone, business cards, such as telephone company information. From the main menu,

select the phone book or in standby interface touch phone book, enter the phone book.
Note: This phone can store 500 phone numbers.

6.2.1 Quick Search

Contact in the phone book in the name of the mixed use of Chinese and English, English, Dictionary of Chinese Characters in accordance with the letters sort order.
Users can select letters or continuous digital keys to quickly find. Continuous by key figures such as "2" option "abc-2" in a character, if long press "2" can quickly switch "abc-2" These four characters.
The phones will be used to match, on the importation of letters or numbers for the whole or part of Match. First enter the phone book directory, according to a number keys enter a letter or number, if the group memory in a typed letter or by the beginning of the contact numbers on the screen will list all relevant contacts.
Through the upper and lower navigation button to select the corresponding contact.

6.2.2 Search contact

By name in the phone book to find ways Records

6.2.3 Add New contact

To add a new telephone directory of telephone records, you can choose storage for the SIM card or mobile phone. Taken in the storage format slightly different.

6.2.4 Copy all

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SIM cards for mobile phones or make copies of all book, they can choose from mobile phone SIM cards to or from the mobile phone SIM card.

6.2.5 Delete

The choice of the implementation of phone book to delete operation. Select from the SIM card to delete all of the SIM card phone records; choice deleted from the phone handset telephone directory of all the telephone records; can choose to delete one by one on the phone to delete records of every operation

6.2.6 Caller Groups

There are five groups, you can make changes to a group name, ringtones, caller picture settings.

6.2.7 Extra Number

Other stored in the SIM card number. You can view and change of conduct.

6.2.8 Settings

Phone book function settings. Divided into three items: Memory Status, Preferred Storage, Fields

6.2.9 Caller Picture

In a T card circumstances, the choice of a caller's location.

6.2.10 Caller Ring Tone

The choice of a ringtone, T cards can also choose from as mp3 ringtones

6.2.11 Caller Video

The choice of a caller video, T cards can also choose from as video.

6.3 Messages

6.3.1 SMS

Manage information moved from inbox/outbox.

6.3.1.1 Inbox

Following operations can be made on information through option menu:

Reply: reply the message to the sender.

Delete: Delete the message sleeted by focus bar.

Edit: Edit the message to others.

Forward: Forward the message.

Copy to Phone: copy the message to phone/sim from the sim/phone.

Move to Phone: move the message to phone/sim from the sim/phone.

Chat: chat with the sender.

Delete all: Delete all short messages in my message.

Copy all: copy all the messages from phone/sim.

Move all: move all the messages from phone/sim.

Use Number: use the number from the message.

Use URL: use the URL from the message.

6.3.1. 2 Outbox

Following operations can be made on information through option menu:

Sent: sent the message to others.

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Edit: Edit the message to others.

Delete: Delete the message sleeted by focus bar.

Copy to Phone: copy the message to phone/sim from the sim/phone.

Move to Phone: move the message to phone/sim from the sim/phone.

Delete all: Delete all short messages in my message.

Copy all: copy all the messages from phone/sim .

Move all: move all the messages from phone/sim .

Use Number: use the number from the message.

Use URL: use the URL from the message.

6.3.1. 3 Write Message

You can write short message (no more than 612 English character and numbers) and then save or send it.

Press [OK] key to enter the write message where you can input corresponding content.

In edit short message window, you can select following functions by pressing [Option]:

Done: sent the message. (Only when short message content has been input can recipient window be entered. Otherwise it will stay at edit short message window.)

Use Template: use the template to the message.

Insert Object: insert picture, animation, melody, predefined sound to the message from the phone or T-flash.

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Format Text: format the text about text size, text style, alignment, new paragraph.

Insert Number: inset number from the PHB.

Insert contact: inset contact from the PHB.

Insert Bookmark: inset bookmark from the phone.

Input Method: charge the method from here.

6.3.1. 4 Templates

Press [OK] key to enter the template message where you can edit corresponding content to sent.

6.3.1.5 SMS Settings

Press [OK] key to enter message setting where you can set the message.

Note: Options menu may vary considerably for different types of operation you took.

6.3.2 MMS

The biggest feature of MMS is the support of multimedia function, so that users can send comprehensive content and information, including text, picture, sound and information of various media formats. Multimedia message can be sent between cell phones or from Internet to cell phone.

6. 3.2.1 Write Message

You can write short message (no more than 612 English character and numbers) and then save or send it.

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Press [OK] key to enter the write message where you can select sending to To,Cc,Bcc.

In edit MMS message window, you can select following functions by pressing [Option]:

Done: sent the message.

Input Method: charge the method from here.

Add image: Add image from [Image] library in [Documents] as content of a multimedia message.

Add Audio: Add audio from [Audio] library in [My document] as content of a multimedia message.

Add Attachment: Add attachment from phone or T-flash.

Add Slide Before: Add a slide before here.

Add Slide After: Add a slide after here.

Add Bookmark Text: Add a bookmark Text.

Preview: Preview the MMS.

6. 3.2.2 inbox

Following operations can be made on information through option menu:

View: view the message from the sender.

Reply: reply the message to the sender.

Reply by SMS: reply sms to the sender.

Reply All: reply all from the MMS and the sender.

Forward: Forward the message.

Delete: Delete the MMS sleeted by focus bar.

Delete All: Delete all MMS from the phone.

Save as template : Save the MMS to template .

Properties: propertes the MMS.

Use Details: pick-up MMS details.

6. 3.2.3 Outbox

Following operations can be made on information through option menu:

View: view the message.

Forward: Revert the message to others.

Edit: Edit the message to others.

Delete: Delete the MMS sleeted by focus bar.

Delete all: Delete all MMS from the phone.

Properties: properties the MMS.

Use Details: use the number from the message.

6.3.2.4 Draft

Following operations can be made on information through option menu:

View: view the message from the sender.

Sent: sent the MMS.

Edit: Edit the MMS to others.

Delete: Delete the MMS sleeted by focus bar.

Delete All: Delete all MMS from the phone.

Properties: properties the MMS.

Use Details: View the use details.

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6.3.2.5 Templates

Press [OK] key to enter the template message where you can view or edit the MMS.

6.3.2.6 Message Settings

Press [OK] key to enter message setting where you can set the message.

> Note: Options menu may vary considerably for different types of operation you took.

6.3.3 Chat

There are two chat rooms, Chat Room1and Chat Room2.

6.3.4 Voice Mail Server

You can set the voice mail server in here.

6.3.5 Broadcast Message

You can set the broadcast message in here.

6.4 Fun

In this menu you can select manifold FUN.

Shake Control Function

When open the shake control function, shake the phone can mute the incoming rings; Shake the phone also can change the wallpapers and music songs when MP3 play mode; Fast forward/backward also can be achieved by shaking control function when video file play mode.

6.5 Multimedia

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6.5.1 Camera

This cell phone provides 0.3 mega pixel camera function. In order to better use the camera function of this cell phone, please carefully read the instructions in this section.

Once you have entered this function, you can see the image captured by the camera.

[Option]: Following functions are provided for use:

Photos: Select to enter Image Viewer, you can see the photos that have been taken.

Camera Settings: you can set the camera of the shutter sound, EV, Banding, Delay Timer, Cont shot .

Image Settings: you can set the image of the image Size ,Image Quality.

White balance: In this menu, six image effects can be selected: Auto, Daylinght, Tungsten, Fluroescent, Cloud, Incandescence

Scene Setting: you can set the mode: Auto and Night.

Effect Settings: In this menu, six image effects can be selected: Normal, Grayscale, Sepia ,Sepia Green, Sepia Blue ,color inver.

Dual Camera: You can select: Main camera , Sub camera .

ADD frame: You can select: Off, frame1 ,frame2

Storage: You can select phone or memory card to store the image.

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Restore Default: In this menu, you can restore the default settings.

6.5.2 Video Recorder

Once you have entered this function, you can use and set the video recorder.

[Option s]: Following functions are provided for use:

Camcorder Setting: You can set the White balance, EV, Night mode , Banding;

Video settings: You can set video quality as: Normal , Low , High .

Effect settings: you can set the Normal, Grayscale, Sepia ,Sepia Green, Sepia Blue, color inver.

Storage: you can choose to store the image to phone or memory card.

Restore Default: you can restore the default setting of the camcorder.

6.5.3 Video Player

This cell phone provides video player. The video player support 3GP file type，but the video player can't play the big capability file.

When playing video, you can press [Option soft key] to set following functions:

Play: Play the video file.

Forward: You can forward the video file to phonebook and Bluetooth.

Rename: You can rename the video file.

Delete: You can delete the video file.

Delete All Files: You can delete the all video files in the phone.

Sort by: You can sort the video files by name, type, time size or none.

Storage: you can choose to store the image to phone or memory card.

6.5.5 Audio Player

You can play MP3 music that you download to your phone or saved in T-FLash card.

[Option]: Following functions are provided for use:

Play; Play the selected music.

Details: View name, date and size of the selected file.

Add To Rings: Add the music to the ring

Refresh List: Refresh the list from phone or T-flash.

Settings: you can set the Following:

Pre-Play List: play the music form memory card or phone.

List Auto Gen: List MP3 files auto or manual.

Repeat: You can select play repeat type All/One/None.

Shuffle: You can select On/Off.

Background Play: This cell phone supports background play mode. When you selected "On", you can do other operation when music is playing.

BT stereo output : This is Bluetooth set .you can select on/off.

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BT stereo headset : You can select which your headset device .

Spectrum display : You can select style1/ style 2/off.

6.5.4 Sound Recorder

Once you have entered this function, you can recorder and set the sound recorder.

[Option]: Following functions are provided for use:

Record: Record the new recorder

Play: Play the recorder file.

Append: Append the new recorder to what you select recorder.

Rename: You can rename the video file.

Delete: You can delete the video file.

Delete All Files: You can delete the all video files in the phone.

Settings:

Pref. Storage: store the music form memory card or phone.

File Format: You can select Low or High.

Audio quality: You can select: Low or High

6.5.7 FM Radio

Once you have entered this function, you must insert the earphone.

[Option]: Following functions are provided for use:

Channel List: Channel the new FM form the list.

Manual Input: You can manual the FM

Preset Auto Search : Preset the FM by auto search .
-Settings:
Backgroud Play : This cell phone supports background play mode. When you selected "On", you can do other operation when music is playing.
Loud Speaker : you can select On/Off.

6.6 Tools

6.6.1 Calendar

Press [OK] key to enter the window of the date where the cursor is located.

Press [Option] to select from following functions:
View Tasks : You can set or view the task.
Add Task : Add an new task.
Jump To Data : Jump to the data what you select
Go To Weekly View : You can view the data by weekly.
Print : You can Print the date .

6.6.2 To Do

Press [Option] to select from following functions:
View : You can view the task.
Add : Add an new task.
Edit Task : Edit the task what you select.
Delete Task : Delete the task what you select.
Delete All : Delete all tasks from the phone.

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6.6.3 Alarm

This cell phone provides five alarm clocks, which you can enable at the same time with each one assigned a time.

Select the settings of clocks through touch panel. Then press [Edit] key to confirm completion of setup.

First select on/off the alarm, and then set the time.

Repeat: You can select once, everyday and days.

Snooze (Mins): Set the snooze time.

6.6.4 World Clock

You can check time of major cities in the world, and check world time with daylight saving time for foreign city on/off.

6.6.5 Search City

In this module you can apply two item : Input Mobile Number and Input Region Number

Input Mobile Number: you can Input number and press [OK] search city of Mobile Phone Number

Input Region Number: you can Input number and press [OK] search city of Region Number.

6.7 Services

Your cell phone has WAP, Data account, China world and Multimedia downloading function, which enables users to get information needed from Internet.

6.7.1 WAP

Home page: Connect to home page.

Bookmarks: Enter bookmarks where have five bookmarks

Recent Pages: Enter the history page

Offline Pages: choice the old page
Input Address: input a web page
Service Inbox: get the service message
Settings:set the web

6.7.2 Internet

6.7.3 Data Account
GSM Data : Choice the GSM account .
GPRS : Choice the GPRS account .

6.8 Shortcuts

6.9 User Profiles

You can setup the profiles of the cell phone in this menu.

You can select and modify six different profiles: General, Meeting, Outdoor, indoor, Headset, Bluetooth according to your actual need.

6.9.1 Activate

Activate the profile.

6.9.2 Customize

Setup the function list of each profile.

Tone Setup: Can set the tone of incoming call, alarm, power on, power off, message tone and keypad tone. You can also select music in the music folder via [More rings] option in the ringtone list.

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Volume: Set the volume of Ring tone and Key tone. Use [Left navigation key] and [Right navigation key] or [Up navigation key] and [Down navigation key] to select volume and press [OK] key to confirm. Four levels of volume are available. The minimum volume is mute, so that the phone will have no key tone or ring tone.

Alert Type: alert type of the tone: ring, vibration only, vibrate and ring, vibrate then ring

Ring Type: select type of the ring single, repeat, ascending

Extra Tone: select warning, error, camp on   connect.

Answer Mode: can select any key.

6.10 Extra

6.10.1 Calculator

In this menu, you can do basic calculations of addition, subtraction, multiplication and division.

OK: Equal. Press it to display calculation result.

Press [Clear] to clear contents that have been entered.

6.10.2 Currency Converter

You input the rate first and then press OK to enter the window of input currency.

6.10.3 Stopwatch

You can use Typical stopwatch and nWay stopwatch, and save the timing record for future reference.

When you are using stopwatch for timing, you can press [Split] to make other operations and hold the stopwatch without interrupting the stopwatch. In this way, the cell phone returns to standby interface while the stopwatch enters back timing status.

6.10.4 E-Book Reader

When there have the book in the phone or T-flash, you can use and set the E-Book.

[Option]: Following functions are provided for use:

Open E-Book: Open the book which you have selected

CleanUp Bookshelf: You can clean up your bookshelf .

Global Settings:

Font Style: You can select normal, italic and bold.

Font Size: You can select Medium, Large and Small.

Scroll By: You can select Page and Line.

Auto Scroll: You can select on/off.

Scroll Speed: You can select 1-5.

Full Screen: You can select On/Off.

Encoding: You can select GB2312 (Simplified Chinese), ASCII (Western Windows),UCS2,UTF8.

Select Card: You can select Memory Card or Phone.

Book Info:

You can see the book's information.

Clean Up Bookshelf:

Global Settings:

Information: You can see the particular information.

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Delete: Delete the book what you select.
Delete All Files: Delete all the book in the T-flash or Phone.
Sort: Sort all files by Name, Type, Time, Size or None.
Apply Global Settings: You can apply the global settings here.
Help: You can see the help here.

6.10.5 Bluetooth

Press OK key to enter the window.

Power: You can select On/Off.

Inquiry Audio Device, Remote control, My device, Actve device, Settings and About my Bluetooth ect.

6.10.6 E-book

You can enter the service bookmarks and search which you want books.

6.11 File Manager

You can restore or delete the file where contain Open ,New folder or Format the file in Phone or Memory card .

6.12 Settings

6.12.1 Dual SIM settings

Dual SIM open

You can select the double SIM open.

Only SIM1 open

You can select the SIM1 open.

Only SIM2 open

You can select the SIM2 open.

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Flight mode
    You can select the double SIM closed.

6.12.2 Pen calibration
    You can sanction the screen use pen calibration from here

6.12.3 Phone Setup

6.12.3.1 Time and Data
    Set home city time/data, format the now time.
    6.12.3.2 Schedule Power On/Off
    Schedule power on/off from here
    6.12.3.3 Language
    Set language 简体中文 to or English.
    6.12.3.4 Display characteristic
Wallpaper
    You can select the wallpaper you like and then press [OK] key
from system, user define, picture download.
Screen saver
    You can select a screen saver for the phone
Power On Display
    You can select the power on display you like and then press
[OK] key from system, user define.
Power Off Display
    You can select the power on display you like and then press
[OK] key from system, user define.
Show Data and Time
    You can select on/off the data and time.

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6.12.3.5 Greeting Text

You must choice on/off of the status firstly, then edit the greeting text.

6.12.3.6 Dedicated Key

You can define the navigation key from here.

6.12.3.7 Auto Update of Date and Time

You can choice on/off the auto update of data and time

6.12.3.8 Handwriting

You can set the pen speed and pen color.

6.12.3.9 Misc Setting

You can set the LCD Backlight. Adjust the brightness of background light and press [OK] key to confirm.

6.12.4 Network setup

Network Selection

This function allows automatic or manual selection of the network to be registered.

When Automatic is selected, the cell phone will automatically register to the first detected network; When Manual is selected, the cell phone will list all detected network.

If non-registered network is manually selected, the cell phone will not be able to register the network. In this case, you can not make calls or send/receive messages.

Preferred Networks

This function allows selecting a preferred networks.

6.12.5 Security Setup

Security password is used to protect your personal information and SIM card.

SIM security setup

PIN code setting, you can enter PIN code for three times.

Phone Lock

You can change phone lock for on/off.

Auto Keypad Lock

You can change auto keypad lock for on/off.

Change Password

You can change the password of the pin,pin2 and phone lock.

6.12.6 Restore Factory Setting

Enter the password then the phone will restore factory setting.
(The password:1122)

6.12.7 Innervation World

6.12.7.1 Dynamic Wallpaper

You can select Dynamic Wallpaper Close/Open.

6.12.7.2 Rock Songs Switch

You can select Rock Songs Switch Close/Open.

6.12.7.3 Call in Mode

You can select Call in Mode Close/Open.

6.12.7.4 Lazyboots Alarm Clock

You can select Lazyboots Alarm Clock Close/Open.

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FAQ

If any problems are encountered while using the cell phone, please solve them with reference to following items. If the problems still exit, please contact dealers or service provider appointed by Novo immediately.

■ **"Enter PIN code" appears on the screen:**

Enter valid PIN code of your SIM card. Please contact network service operator immediately if you do not know the code.

■ "Enter PUK code" appears on the screen:

Your SIM card will be locked if you enter wrong PIN code for three times. To unlock your SIM card, you have to enter PUK code. Please contact network service operator immediately.

■ "Insert SIM card" appears on the screen:

Make sure SIM card is correctly installed. Check if SIM card works properly. It may have defects or faults. If so, hand it over to network service operator.

■ "Not in service area. Network failure." is displayed.

Check signal intensity indicator. If there is no signal, you may be in the basement or network blind area in a building. Please move to other locations to receive signal. Another situation is that you are not covered by network. You can ask your network service operator to provide network coverage.

■ Poor sound quality, echo or noise makes communication difficult:

Hang-up your phone and dial again. Network service operator may connect you to a line with better communication quality.

■ Standby time declines:

Signal at your location is weak so that the cell phone has to search signal for a long time. When you don't want to answer any call, please power off for a time being. It is also possible that the battery has been used for a long time and approaches its life-span. In this case, please replace the battery.

■ Cell phone fails to boot:

Check battery volume or charge the battery. Try to power on while charging. If your cell phone is put off for a long time, the battery is likely to discharge excessively. You cannot power on it in this case, and the phone will give no response for quite a long time. The phone cannot be powered on until battery is restored.

■ Failure of send short message:

Please check your service center number option to see if you have set up service center number or if the number is correct. Perhaps you have not open SMS service, or recipient of short message is invalid, or network service operator of your region does not support this service.

■ Charge Failure:

There are three possibilities: 1. Charger of your cell phone does not work properly. You can contact nearest service provider or dealer appointed by Novo; 2. Ambient temperature is not

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appropriate. Please change charging environment; 3. Poor contact. Please check plug of your charger.

■ Can not add entries into phonebook:

Phonebook is full. Please delete some useless entries.

■ Can not select some functions:

The service is not available or network service operator of your location does not support this service. Please contact service provider or dealer or network service operator appointed by Novo immediately.

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T-Flash Card Introduction

The cell phone supports T-Flash card to enlarge the storage. Operations as follows:

T-Flash card install/remove

The T-Flash card is on the left side of the SIM socket. Take out battery first if you install the T-Flash card, move the sheet metal downwards, put the T-Flash card on it, then close the sheet metal, that is ok. If you remove it, operate as contrary operations of installing.

T-Flash card use

T-Flash as one of the memorizer of cell phone, format it when you first use, operations as follows:

1. Ensure you already installed the T-Flash card properly.
2. Press OK key into main menu, then into Documents，T-Flash , select T-Flash Format option, press OK key. Later on, restart the phone, then you can use the T-Flash card normally.

   You can use T-Flash card connect with computer by the commutator, and then, can copy data from the computer.

   User can check-up whether there are catalogs in the root, the catalog like these: AUDIO,VIDEO, PHOTO, SMS ，BOOK,

PHONEBOOK. without, you can establish them. These catalogs saved relevant files only, otherwise, can't show what you save. for example:

AUDIO can save these format files: amr, mid, MP3.

BOOK can save the format file: txt.

PHONEBOOK can save the contacts what exported from the cell phone.

PHOTO can save these format files: bmp, gif, jpg.

SMS can save the messages what exported from the cell phone.

VIDEO can save these format files: MP4, 3GP.

Double battery function

1 Sub battery turn on the telephone，then auto change to use main battery;

2 When main battery power off, will change to use sub battery.

| Correct Disposal of this product |

| | This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection |
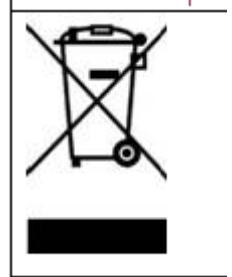
	systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.