Music Cell Phone

User Manual
Model: Q12G
Read this manual carefully before
Operation.

Contents

Safety and Maintenance

While using the cell phone, please check it with the following table:

• 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.

• 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.

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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.
• 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.

• 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 TV set and radio.

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• 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.
Do not place the battery in fire; follow local laws and ordinances in disposing used battery.
Check the model number of the charger before using it to charge the mobile.
Only use approved battery, charger and accessories applicable to the specific mobile model. Using other types of battery, charger and accessories may violate the certification or warranty terms of equipment and may result in danger.
Return waste and used batteries to the supplier or specified recovery site.
CAUTION!
Risk of explosion if battery is replaced by an incorrect type.
Dispose of used batteries according to the instructions.

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Basic Knowledge

Brief Introduction

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

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

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Your Mobile Phone

1.1 Appearance

1.2 Key description

Key	Description
Send key	Making or answering a call. In standby mode, press this key to access the Call History.
End key	End calls or reject calls. Long press: Power on, power off.
Left soft key	In standby mode, press left soft key to enter main menu.

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Right soft key	In standby mode, press right soft key to Phonebook.
OK key	Confirm operations you have operated. In standby mode, press OK key to Services.
Left key	In main menu, move the cursor left. In IDLE, press the key to enter phonebook。
Right key	In main menu, move the cursor right. In IDLE, press the key to enter Games。
Up key	In main menu, move the cursor up. In IDLE, press the key to enter write message。
Down key	In main menu, move the cursor down. In IDLE, press the key to enter Claro.
Number key	Input numbers, letters, and some special characters.
* key	In standby mode, long press this key to input the symbol '*, +, w'; and input symbol in input interface.
# key	In standby mode, long press this key to activate silent mode, and to switch input method in input interface.
Alt key	As Shift key.
$ key	In standby mode, long press this key to activate silent mode.
aA key	Input interface forced to switch capital/ small letter.
Aa key	Press Aa to switch the input method status.
SPACE	In input interface, press this key to enter a space.
Sym key	Input symbol

+/o 、 -/i key	Regulate volume
DEL	Delete characters or numbers.

1.3 State icons

<Icons on the screen: >

	Indicates SIM Card signal strength.
2G	That is using 2G network of USIM.
3G	That is using 3G network of USIM.
	SIM card received new short message(s)
	New multimedia message(s) received.
	Received new emails
	SIM Card Missed phone.
	Alarm clock has been activated.
	Indicate Bluetooth
	Indicates a headset is connected to the phone.
	Indicates vibration mode has been activated.
	Keypad has been locked.
	Indicates battery power level.

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.

Instructions before Use

2.1 Install and charge the phone

1. Remove the battery cover
2. Insert the SIM card
3. Insert the Memory card
4. Install the battery
5. Plug the travel adapter into the phone

2.2 Power on/off

Long press the End Key to power on / off the phone.

2.3 Security password

You can set access password to avoid your SIM card is used by others.

2.3.1 PIN code

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.

2.3.2 PUK code

PUK code, referring to personal unlock code, is used to unlock SIM card that is locked because of wrong input of PIN code. If

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wrong input of PUK code amounts to ten times, SIM card will lose efficacy. PUK code is provided by network service operator.

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 right 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

Use **number keys** to 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 **right soft key**. After the call, please press **End key** to hang up the call.

You can enter domestic phone numbers according to the followings:

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 then press [*] key, then enter extension number when "p" appears on the screen.

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

Area code   Exchange number   p   Extension number
Send key

3.1.3 Make international Call

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To make an international call, press [*] key for international long-distance call appears on the screen

You can enter international phone number according to following sequence:

+ Country code Complete 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 history in your mobile phone. Phone numbers you dialed or received recently are recorded in three sub-menus under the list according to category, namely **missed**, **Received** and **Dialed**. 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:

Press **Send key** to view record of dialed numbers and press [Ok key] to view details of dialed calls.

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

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 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** or **OK key** to answer. If **Any Key Answer** is activated in answer mode, you can press any key beside **End key** and **Right soft key** to answer calls.

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 up key and down key to Adjust volume, press **Left soft key** "**Options**" to enter talk options. Operation method of talk options is the same as that of **function menu**.

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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 single call
Hold current talk or resume hold talk.

End single call
End the call.

New call
Make a new call.

Phonebook
Enter the phonebook.

Call history
Enter the Call history.

Messaging
Enter the messaging.

Sound recorder
Record the call.

Mute
Open or close Mute.

DTMF
Open or close DTMF.

Swap
Switch between current talk and hold talk.

Conference

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, "Swap" 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]→[Auto keypad lock], so that your cell phone can automatically locks the keyboard.

You can also press [SPACE key] to lock keyboard in standby state.

Once keyboard is locked, you can press [left soft key] and space key to unlock the keyboard.

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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.

If you input wrong number, press [right soft key] to delete the number before the cursor. 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 key to end a call.

4.1.2 Quick dial from contacts list

Press right soft key enter contacts interface.

Slide up/down the cursor to select the phone number you want to dial.

Press [Send key] to dial out the number.

4.1.3 Quick dial from dialed phone number list

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

Slide up/down the cursor to select the person you want to call or the number you want to dial.

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 [Ok key] or [Send key] to answer calls. If Any Key Answer is selected, you can press any key apart from [End key] and [Right soft 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. Input 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.

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4.4 Make international long-distance call

Press [*] key 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] soft key 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] soft key and select Hold option in the menu.

To activate held talk, press [Options] soft key and select Retrieve 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 [Main menu] option in [Options] soft key 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 soft key] 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] soft key to display following options:

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

Conference: Add held call to conference call.

End single call: End one call.

End all calls: End all calls.

New call: Dial a new call.

Main menu: Enter the main menu.

4.6 Text edit

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 a task. You can enter letters, symbols and numbers through keyboard of your cell phone.

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In edit state, press [Aa] key to select proper text input mode. This cell phone provides English capital/small letter, Number input modes, symbol and so on.

Default input mode after power-on is ABC. Enter symbol through the [Sym] key.

4.7 Basic English and number input mode

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

In number input mode, press a number key on the keyboard to enter number.

4.8 Quit from the menu

You can press right soft key or end key to quit from the menu.

4.9 USB Tethering

In Standby interface, connect your computer with the USB cable to launch USB tethering. USB tethering works with windows vista and other windows higher versions. If you want to use USB tethering with windows XP, you should install a driver on the computer. Windows XP will show new hardware wizard when you first run USB tethering. Click "next" directly and the driver will be installed automatically.

Menu Functions

You can press left soft key in standby state to enter the main menu.

Once you have entered the main menu, you can select corresponding options by using mouse to move the cursor.

When the cursor moves to an option, icon of the option will be highlighted in the original position with white box.

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

You can also use short-cut method, i.e. press the number key from 1 to 12 directly to enter function window of corresponding option.

Press [Right soft key] or [End key] to return to standby mode.

5.1 Messaging

Enter the function, you can do the following:

1. Write Message

In the edit mode, you can edit message or MMS, and press the [options] to operate the followings:

Send to: Send the message by SIM Card.

Insert symbol: Insert the symbol in the message..

Input method: Select input method you want.

Add picture: Add picture in the MMS from phone or memory card, and also you can take picture for the MMS.

Add sound: Add sound from phone or memory card, and also you can record sound for the MMS.

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Add video: Add video from phone or memory, and also record video for the MMS.

Add subject: Add subject for the MMS.

Slide options: Add a new slide behind or before the MMS.

Switch to MMS: Switch SMS mode to MMS mode.

Advanced: You can insert text template, attachment, contact number, contact name or bookmark in MMS or SMS by the function.

Save: Save SMS or MMS to drafts.

Details: View details of the SMS or MMS.

2. Inbox

The SMS and MMS you received are all stored in inbox. Open a SMS or MMS and press [options] key, you can call the sender, delete, copy or move the SMS or MMS and so on.

3. Drafts

Save the SMS and MMS that were not sent to drafts.

4. Outbox

Save the SMS and MMS that were sent failed to outbox.

5. Sent messages

Save the SMS and MMS that you sent when you open the function that save sent message and send and save of MMS.

6. Archive

You can move SMS and MMS to archive from inbox and outbox.

7. Email

First, set the Email accounts，then you can send or receive e-mail. The details as follows:

 1). Start to create account: Input your email account address.

2). Select the email's protocol: select pop3 or IMAP4.

3). Select Data account: select data account from GPRS account.

(Notes: The APN of WCDMA is uninet).

4). Input receiver email's server.

5). Input send email's server.

6). Input your user name.

7). Input your user password.

8). Activate the account you set.

9). Account options→Edit→Advanced settings→Outgoing server→ Authentication → on

10). You can edit email and send or receiver.

NOTES: In email accounts menu, select email accounts→ option→edit→ advanced settings, you can set outgoing/incoming server, signature and account settings.

8. Broadcast message

Use the menu to set the broadcast message.

9. Templates

Use the templates to the SMS or MMS.

10. Message settings

Use the menu to set text message, multimedia message and Service message.

5.2 Mis Servicios

You can enter the USIM card application.

5.3 Games

In the menu, you can view the Java and games.

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5.4 Multimedia

5.4.1 Mobile TV
Use this function you can select location city to search TV channel. And you can choose the channel to watch TV.

5.4.2 Camera
Use this function to capture picture. In camera interface press [OK key] to capture photos, and press [left soft key] to set the following: Photos, Camera settings, Image settings, White balance, scene mode, Effect settings, storage, Restore default.

5.4.3 Image viewer
Enter the menu, press [options] to set the followings: View, Image information, Browse style, Send, Use as, Rename, Delete, Sort by, Delete all files, Storage.

5.4.4 Video recorder
Use this function to record video files. In video recorder interface press [OK key] to record video, and press [left soft key] to set the following: Camcorder settings, video settings, White balance, Effect settings, storage, Restore default.

5.4.5 Media Player
Use this function to play audio and video files.

5.4.6 Photo editor
Select a photo from phone or memory card, or capture a photo from camera, and then change the image size. You can do the operation according to clip help.

5.4.7 Sound recorder
Use the menu to record the voice .Choose the file you saved to

operate the followings:

New record: Record the new file.

Play: Play the recorder file.

Append: Append the new record to the file what you select.

Rename: Rename the video file.

Delete: Delete the video file.

List: View the list of files.

Delete all files: Delete all the video files in the phone.

Settings: It contains two options: storage, File format.

Use: It can be used to user profiles.

Send: You can send the file to MMS, Email and Bluetooth

5.4.8 FM radio

Please pull out signal antenna, you can use the menu to listen to the radio. Press down navigation key to turn on/off FM radio, press up navigation key to open the automatic search function, press left/right navigation key to select last channel or next channel, press [OK key] to record voice, and you can adjust the sound by -/i and +/o key. Press [options] to set the followings:

Channel List: List the channel of the FM radio.

Manual Input: Input the channel of the FM radio.

Auto Search: Preset Auto search.

Settings: To set Background play and Loud speaker.

Record: To record the voice.

Append: To record the voice on the basic of the current file.

File list: To view the list of record.

5.5 Phonebook

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You can select 'add new contact' operation to add a new contact or add group members in the phonebook list interface. You can edit the name and number, and save the records. And you can select 'phonebook settings' to do the following:
1. Preferred storage: Select priority storage location for a new contact.
2. Speed dial: Set speed dial from phonebook, and you can dial the contact by press the number of key in standby mode.
3. My number: Set personal business cards and send.
4. Extra numbers: Use the menu to view the other numbers stored in the SIM card or in phone.
5. Memory status: View memory status about phone and card.
6. Copy contacts: Use the menu to copy all records between the SIM card and the phone.
7. Move contacts: Use the menu to move all records between the SIM card and the phone.
8. Delete all contacts: Use the menu to delete records from the SIM card or phone.
Note: This phone can store 1000 phone numbers.

5.6 Portal ideas
You can connect to a web page for Portal ideas.

5.7 Call log

5.7.1 Call history
All calls / Dialed Calls/ Missed Calls / Received Calls
You can view a list of the above.

5.7.2 Call settings
Caller ID

If you choose [Hide ID]. Your phone number can't display when you make telephone calls.

Call waiting

Activate: Activate the Call waiting function.

Deactivate: Deactivate the Call waiting function.

Query Status: Query the status of the function.

Call divert

Divert the incoming calls to the other phone number.

Call barring

Use the menu to set the call barring. It contains outgoing calls, incoming calls, Cancel all, Change barring password.

Group list

You can add or delete the group.

Advanced settings

1). Black list

Activate blacklist mode and edit the blacklist numbers. You can't receive the calls in the list.

2). Auto redial

Open or close the function.

3). Call time display

Open or close the function, display the times when calling.

4). Call time reminder

Open or close the function, remind with a warning tone during the calling.

5). Auto quick end

Automatically end the calling when time is on.

6). Reject by SMS

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Open the function, when incoming call you can press [ok key] to select this function, the incoming call will be automatically ended and send a message to other side.

7). Connect notice

Connect tone when call connection.

8). Answer mode

You can set any key and Auto answer when headset is plugged in.

5.8 File manager

Manage the files that saved in the phone and memory card.

You can play, edit, send, delete, and use the files.

5.9 Ideas Box

In this function, you can view Portal ideas, Miclaro, MSNGR, Plugger, Ideas Musica, iJuegos, iApps, iClaro, iTonos, iImagenes.

5.10 Settings

5.10.1 User Profiles

It provides five profiles: General, Silent, Meeting, Outdoor, My style.

Press [options] to set the followings:

Activate: Activate the profile.

Customize: It contains fourteen options: Alert type, Ring type, incoming call, Ringtone Volume, message, Message volume, keypad, keytone volume, Power on/off, System alert.

5.10.2 Phone Settings

1. Time and Date

Use the menu to set time and date. It contains four options: Set time zone, Set time/date, Set format and update with time zone.
2. Schedule power on/off
Use the menu to schedule the time of power on/off
3. Language
Use the menu to set the language: English and Espanol.
4. Pref. input method
Use the menu to set default input method.
5. Encoding
Use the menu to select encoding mode.
6. Dedicated keys
View or set the functions of Four-way navigation key.
7. Flight mode
Enter the menu, you can into flight mode.

5.10.3 Display

Use the menu to set display characteristic. It contains five options: Wallpaper, Screen saver, Power on display, Power off display, LCD backlight.

5.10.4 Network settings

1. Network selection: you can search the network you want by manual/auto
2. Preferences: press left soft key, you can do the following options: add from the list, new, change priority, delete.
3. Service selection: select service for 3G SIM card, the function provides three choices: GSM/GPRS, WCDMA, automatic.
4. Network information: View the network information of the current SIM card.

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5. GPRS connection: set when needed or always.
6. GPRS transfer pref.: set Data prefer or call prefer.
7. HSPA preference: Set HSPA off/on or HSDPA/HSUPA on

5.10.5 Security Settings

1. SIM security setup

Use the menu to open or close the SIM lock, Fixed dial and change the password of SIM PIN. The default PIN code is 1234.

2 .Phone security

Use the menu to set the phone lock. The default password is 1122.

3. Auto keypad lock

Open the mode, and then choose the waiting time.

5.10.6 Connectivity

1. Wi-Fi

Use the menu to search available wireless network, you can connect to a wireless network success, and you can through the WLAN connected to the Internet.

2. Connection management

View the current data transmission situation.

3. Data account

GSM Data: Add or edit the GSM account.

GPRS: Add or edit the GPRS account.

4. Internet tethering

Enter the menu to set the followings: WLAN hotspot, Data account, Connection information, Help.

5. Data service

You can set on or off.

5.10.7 Restore Factory Settings

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The default password is 1122.

5.11 Organizer

5.11.1 Calendar
Enter the menu, press [options] to set the followings:
View Tasks: Set or view the task.
Add event: You can add a new task, you can edit type, start time, end time, subject, alarm time, repeat, location and details, and the last save this task.
Delete event: Delete a task.
Jump to date: Jump to the date you selected.
Go to today: Jump to today.
Go to weekly view: View calendar by weekly.

5.11.2 Tasks
Enter the menu, view the task lists and choose the task you saved. Press [Option] to set the followings:
View: You can view the task.
Add:You can add a new task, you can edit start date and time, subject, alarm time, repeat, Priority, details, Status, and the last save this task.
Edit: Edit the task you selected.
Search: Search the task by time or by subject.
Delete: Delete the task what you select.
Delete overdue: Delete the task what overdue.
Delete All: Delete all the tasks in the phone.
Jump to date: Jump to the specified date.

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View uncompleted: View the task what is uncompleted.
Send vCalendar: It provides four options: send by SMS, send by MMS, Send by Bluetooth.
Save as file: Save to file.

5.11.3 Alarm

In the alarm interface, you can press left sofy key to eidt the alarm.
In edit mode, press [Edit] to set the followings: turn on/off the alarm, time, Repeat, Audio options, Snooze (min), Alert type and last time to save the alarm.

5.11.4 Notes

Use the menu to add a new note.

5.11.5 Calculator

Use the menu to do basic calculations, such as addition, subtraction, multiplication and division.
Key operations:
Left navigation key: Multiplication.
Right navigation key: Division.
Up navigation key: Addition.
Down navigation key: Subtraction.
OK: Equal. Press the key to display calculation result.
Press [Clear] to clear the contents you input.

5.11.6 Stopwatch

Enter the menu to use the stopwatch. It provides two options: Typical stopwatch, nWay stopwatch.

5.11.7 Ebook reader

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Enter the menu, choose the book you saved, press[options] to operate the followings: Open E-Book, Clean up bookshelf, Global settings, Book info, Delete, Delete all files, Sort by, Apply global settings, Help. You can press [options] to choose the Global settings, Choose storage location save. In the mobile phone default storage ebook will be displayed in the list. When ebook display in the list, you can choose any one and press OK key to open.

5.11.8 Bluetooth

Enter the menu to set the followings: Power, Visibility, My device, Search audio device, My name, Advanced.

When you power on the Bluetooth, you can choose 'My device' to search new device, you can see some devices in the list, choose any one, and press left soft key to Pair, enter the Passcode matched, and allow this device to connect automatically, So you are successful match to a bluetooth device. Now you can choose any file via bluetooth send to you have paired bluetooth device

5.12 Services

5.12.1 Internet service

Home page: Connect to home page.

Bookmarks: Enter bookmarks where have five bookmarks

Input Address: input a web page

Last web address: Enter the last web page.

Recent Pages: Enter the history page

Stored pages: View stored pages

Settings: set the web

5.12.2 Licence manager

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Internet Licence management.

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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.

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■ 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.

■ Can not 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.

■ Can not charge:

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 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.

T-Flash Card Introduction

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

T-Flash card install/remove

The T-Flash card is on the right of the SIM socket. Take out battery first if you install the T-Flash card, and then directly into the T-Flash card. 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, restar 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, MY MUSIC, VIDEOS, PHOTOS, SMS，EBOOK. 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.

MY MUSIC can save these format files: amr, mid, MP3.

EBOOK can save the format file: txt.

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

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

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

FCC Statement

1. 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.

(2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from

that to which the receiver is connected.
Consult the dealer or an experienced radio/TV technician for help.

SAR Information Statement

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radiofrequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age and health. The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. * Tests for SAR are conducted with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output. Before a phone model is available for sale to the

public, it must be tested and certified to the FCC that it does not exceed the limit established by the government adopted requirement for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone when tested for use at the ear is 1.24**W/Kg** and when worn on the body, as described in this user guide, is **1.17W/Kg**(Body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure. The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RFexposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/ oet/fccid after searching on

FCC ID: **QRP-AZUMIQ12G** Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications Industry Asso-ciation (CTIA) web-site at http://www.wow-com.com. * In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a sub-stantial margin of safety to give additional

protection for the public and to account for any variations in measurements.

Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 15mm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided. Use only the supplied or an approved antenna.

Hearing Aid Compatibility (HAC) regulations for Mobile phones

In 2003, the FCC adopted rules to make digital wireless telephones compatible with hearing aids and cochlear implants. Although analog wireless phones do not usually cause interference with hearing aids or cochlear implants, digital wireless phones sometimes do because of electromagnetic energy emitted by the phone's antenna, backlight, or other components. Your phone is compliant with FCC HAC regulations (ANSI C63.19- 2011). While some wireless phones are used near some hearing devices (hearing aids and cochlear implants), users may detect a buzzing, humming, or whining noise. Some hearing devices are more immune than others to this interference noise and phones also vary in the amount of interference they generate. The wireless telephone industry has developed a rating system for wireless phones to assist hearing device users in finding phones that may be compatible with their hearing devices. Not all phones have been rated. Phones that are rated have the rating on their box or a label located on the box. The ratings are not guarantees. Results will vary depending on the user's hearing device and hearing loss. If your hearing device happens to be vulnerable to interference, you may not be able to use a rated phone successfully. Trying out the phone with your hearing device is the best way to evaluate it for your personal needs.

This phone has been tested and rated for use with hearing aids for

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some of the wireless technologies that it uses. However, there may be some newer wireless technologies used in this phone that have not been tested yet for use with hearing aids. It is important to try the different features of this phone thoroughly and in different locations, using your hearing aid or cochlear implant, to determine if you hear any interfering noise. Consult your service provider or the manufacturer of this phone for information on hearing aid compatibility. If you have questions about return or exchange policies, consult your service provider or phone retailer.

M-Ratings: Phones rated M3 or M4 meet FCC requirements and are likely to generate less interference to hearing devices than phones that are not labeled. M4 is the better/higher of the two ratings.
T-Ratings: Phones rated T3 or T4 meet FCC requirements and are likely to be more usable with a hearing device's telecoil ("T Switch" or "Telephone Switch") than unrated phones. T4 is the better/ higher of the two ratings. (Note that not all hearing devices have telecoils in them.)

Your phone meets the **M3/T3** level rating.

Hearing devices may also be rated. Your hearing device manufacturer or hearing health professional may help you find this rating. For more information about FCC Hearing Aid Compatibility, please go to http://www.fcc.gov/cgb/dro.

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