User Manual

Declaration

Turn to a fascinating world of beauty and style with the mobile phone.

Please read the user's manual so as to keep your mobile phone in the best condition.

The manual has been verified and reviewed to guarantee the accuracy. Instructions and descriptions contained herein are accurate at the time of publication. However, mobile phones developed afterwards and the contents of their manual are subject to modification without further notification. Our company reserves the rights in relation to the manual.

Contents

Safety Precautions

Please read the following concise rules carefully. Nonobservance to the rules may lead to danger or violence of the laws. The user's manual gives details about the safety precautions.

	Secure startup Please don't start up the mobile phone in case it is forbidden to use wireless equipment or the usage thereof may result in any interference or danger.
	Put traffic safety first Please abide by all the local laws and regulations. Drive the automobile with both hands. Put the traffic safety first at drive.
	Interference Any wireless equipment may be subject to interference, affecting its performance.
	Power-off in hospital Please comply with any related restrictions. Turn the mobile off when you are close to medical equipments.
	Power-off on the plane Please comply with any related restrictions. Usage of wireless equipment may result in interference to the plane.

	Power-off when refueling Please don's use the equipment in gas stations. Don't use the equipment in the periphery of fuel or chemicals.
	Power-off in the periphery of blasting spots Please comply with any related restrictions. Don't use the equipment near the place of blasting.
	Proper employment Use the equipment only in proper locations as described in the product document. If not necessary, please don't touch the antenna point.
	Employ proper maintenance service Only qualified maintenance personnel are allowed to install or repair the equipment.
	Accessories and battery Approved accessories and battery are to be used. Please don't connect with unmatched products.
	Waterproofing quality The equipment is not waterproof/ Please keep it dry.
	Backup Back up or keep written records of important information stored in the equipment.

	Connecting with other devices Please read the user's manual of the device for detailed safety information when connecting the equipment with other devices. Don't connect with unmatched products.
	Emergency call Make sure the equipment is in the covered area of the network service and the calling function is activated. As per the specific requirements, press the key of finish to clear the screen and return to the standby state. Input the emergency call number and press the call key. Tell the called your location. Don't hang up before the called tells you to.

■ About your mobile phone

Please abide by the laws and regulations and respect the local customs as well as others' privacies and legal rights and interests (including the copyrights) when using different functions of the mobile.

Turn on the mobile in order to use its functions (except for the alarm clock). In case usage of the wireless equipment may result in any interference or danger, please don't power on.

■ Network service

You should apply to the wireless service provider for opening of necessary services in order to use the phone function of the equipment. Many

functions of the equipment require support of special network functions. The functions may not apply to all networks. As for other networks, you may have to reach necessary agreements with the wireless service provider before using the network services. You service provider will provide necessary descriptions and interpret the charging standard to you. Certain restrictions may be formulated by some networks, which will affect the mode that you use the network service. For example, in certain networks, not all the characters and services in relation to language are supported. You service provider may require forbidding to use or turning off part of the functions. Then these functions will not be shown in the equipment function list. Your equipment may also be provided with some special configurations, such as name of the function list, sequence of the function list and change of icons. For more information, please refer to your service provider.

1.Overview

■ Function Description

The mobile phone newly launched by our company is a portable, fashionable and super-thin bar phone, and supports functions including dual cards and dual-standby, gravity acceleration sensor, FM, Bluetooth, Java, WIFI, WLAN, chatting tool(MSN, Yahoo, FaceBook, Twitter) Email, Note, Photo editor, AB repeater, Melody composer, Slide show and etc. It makes your work more convenient and your free time more fun with the combination of its hand written function and keyboard, florid colored screen, pleasant bells, strong file management function (supporting T-FLASH card), fashionable camera function and long time tape recording function, music player, video player, TV, WLAN, supporting MMS.

■ Password

Phone password

With the phone password, you can prevent others from using your mobile phone without your approval. The original phone password is 1122. Refer to "Security Setting" for how to change the password and how to set the mobile to show request for inputting the phone code.

PIN

PIN (personal identification number) and UPIN (unique personal

identification number) (4-8 digit) help you to prevent others to use you SIM

card without your approval.

PUK

Input the 8 digit PUK (personal unlocking key) to change the locked PIN

and UPIN.   Input PUK2 (of 8 digit) to change the locked PIN2. If the keys

are not provided together with the SIM card, please inquire the local service

provider.

Restriction code

You have to input the restriction code (of 4 digit) to use the operator

determined barring function. Note that the function requires support by SIM

card.

2. Introduction

■ **Insert the SIM card and the battery**

Ensure to turn off the equipment and disconnect with the charger before

taking out the battery.

Ask your SIM card dealer whether he has provided SIM card service and the

method of usage who may be service provider or other dealers.

SIM card and its contacts are vulnerable to scratch or bending. Attention

shall be attached when use, insert or take out the card.

NO PICTURE

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 the equipment and may result in danger.

Refer to the dealer for supply of relative approved accessories. Hold the plug to plug out and cut off the power supply of accessories instead of pulling the power cord.

1. Plug the charger in an AC power socket.

2. Insert the plug contact of the charger at the other end into the jack at the side of the mobile.

No picture

If the battery runs out of electricity, you may have to wait for a few minutes till the symbol of charging is shown on the screen, and then you can make any call and answer any call.

The time of charging depends on the charger you used.

■ **Install and pull out T-flash card**

This mobile phone supports T-flash card, which is a kind of multimedia memory card used to increase memory of the mobile phone. It is so small that you should take cautions to install or pull it out in order to avoid damage. The method to install/ pull out T-flash card:

1. Power off the mobile phone, set memory card with the metal face downward to the memory card slot.

To pull out the memory card, power off the mobile phone, press the memory card

lock; take out the T-flash.

Note: The mobile phone does not support hot-plug function of T-FLASH in "power on" mode. Only when the mobile phone is powered off can T-FLASH be pulled out. Restart up and T-FLASH will come into effect.

When using or editing files stored in the memory card, DO NOT pull out the memory card.

■ Startup and shutdown

Press the key of power supply to start up or shut down the mobile phone.

If it is prompted to input PIN or UPIN, please input the required password (shown

as **** on the screen).

Antenna

Just like using any other radio transmitting devices, don't touch the antenna if not

necessary because it may affect the quality of telecommunication and result in

equipment operating in an energy level higher than required, thus shortening the

service life of the battery.

Basic Keys

➢ SIM call key: make or answer a call with SIM1or SIM2;

➢ Right soft key: execute the functions in the lower right corner of the screen;

➢ Left soft key: execute the functions in the lower left corner of the screen;

➢ End key: end or reject a call; press and hold this key to switch off the mobile

   phone; press this key to return to standby in other conditions.

➢ Electronic mouse key: In standby mode or in the menu list, it also use to move

   the cursor up and down, and pressing this key also functions as the middle

selection key.(May to use up key、down key、left key、right or OK key.)

3. Communicate by phone function

■ Make Calls

You can use different way to allocate calling:

1. Import a telephone number, ask add District a number, and then push down before fixing a telephone number to communicate by phone key. And then need to allocate dozen of international long distance call, (represent the international dial-out code according to importing the international long-distance yard "+" character)tap two * screen icon or press + key, import the country or area code , area number (according to needing "0" to import, and adding unnecessarily in the area number front) and telephone number.

2. Need to enter already batch of telephone listing, ask communicate by phone under the alert status according to the once key. Choose needed the number or the full name, and then pushed down communicating by phone key.

3. Seek the name or telephone number storing up in the address book. Be going to adjust sound volume in communicating by phone, push down the sound volume key upward or downward please.

4. The lead plane assignment key, is used to initiate the incoming telegram calling for (think that the number already imports or state moves downwards in the telephone directory), also may be used to meet listening to.

5. The subsidiary machine assignment key, is used to initiate subsidiary machine calling for (thinking that the number already imports or may be used to receive can of incoming telegrams under telephone directory circumstances). Display screen meeting display allocates dozen of animated cartoon time dialing, if being lead plane dialing , is able to demonstrate "SIM card before the number 1 ", if being "2 be able to demonstrate SIM card" before subsidiary machine dialing, is in a number. State the other party's upper on queen display screen meeting is demonstrated communicating by phone information.

■ **Receive a can/ repel answer the phone**

Need to receive can of incoming telegrams, ask according to communicating by phone key. Be going to communicate by phone in conclusion, to ask according to the key being over.

Be going to refuse to receive can of incoming telegrams, to ask according to the key being over. Be going to use incoming telegram tinkle of bells silence, to invite the silence choosing.

Calls waiting

Be going to receive calling for waiting can, to ask according to communicating by phone in communicating by phone currently key. The first communicating by phone is able to be reserved. Be going to communicate by phone in conclusion currently, to ask according to on-hook key.

Communicate by phone being hit by option

Warning: because of the loudspeaker sound volume possibility is very big therefore mobile telephone not being put in when using a loudspeaker pleases, the ear is other.

You can all be a network service in many options being put into use in communicating by phone. Please be in motion and do business to your network business consult about the relevance serves.

When communicating by phone, choose option but use the following option: Reservation single line single line communicating by phone , being over communicate by phone, the new communicates by phone , the telephone directory , information centre , sound recording , silence , double tone are multifrequency.

■ **Call log**

If mobile telephone already starts up within system service range, be system's turn to support this function also and, can record the telephone not having met, already meeting and already allocating right away. Information, invites the menu→choosing if needing to check your communicating by phone → Communicate by phone centre→ Communicate by phone taking notes→SIM card 1 communicates by phone recording/ SIM card 2 communicates by phone taking notes → SIM card 1/ SIM card 2 possessions telephone, SIM card 1/ SIM card 2 has not answered the phone, SIM card 1/ SIM card 2 already answers the phone or 2 already batches of SIM card 1/ SIM card telephone.

4. Import Methods

■ **Import the law designated symbol**

ABC	Intelligence English capitalization imports law display
abc	The intelligence English small letter imports law display
123	The figure entering follows display
注/筆	Traditional Chinese Stroke Input Method/ BoPoMo Input Method
拼/笔	Simplified Chinese Smart Pinyin Input Method / simplified Chinese stroke Input Method
Th	Thai Input Method
Pl/pl	Poland capitals/lowercases Input Method
Es/es	Spain capitals/lowercases Input Method
Da/da	Danish capitals/lowercases Input Method
FR/fr	The intelligence French capitals/lowercases Input Method
De/de	Germany capitals/lowercases Input Method
It/it	Italy capitals/lowercases Input Method
RU/ru	The intelligence Russia capitals/lowercases Input Method
TR/tr	The intelligence Turkish capitals/lowercases Input Method
Pt/pt	Portugal capitals/lowercases Input Method

ID /Id	Indonesia capitals/lowercases Input Method
MS/ms	Malaysia capitals/lowercases Input Method
VI/vi	The intelligence Vietnam capitals/lowercases Input Method
HU/hu	Multitap Hungarian capitals/lowercases: Input Method
EL/el	MultitapGreek capitals/lowercases: Input Method
AR	Multitap Arabic capitals cases Input Method
AR123	The Arabic figure entering follows display Input Method
FA	The intelligence Persian capitals cases Input Method

■ **Be sure to change entering method**

Need to be sure to change one of import method, executable following available operation:

1.Change over and over again for according to appearing until the entering needing follows designated symbol "aA↑

2. Choose option (if when editing information), and then choice entering method.

■ **Fundamental English imports method**

You can import a letter according to the letter order wanting input English according to corresponding figure key.

■ **Intelligence imports method**

You can import a letter according to the letter order wanting input words

according to corresponding figure key.

■ **Figure entering method**

Import by the fact that the upper keyboard figure key is completed.

5. Function of main menu

Select main menu in standby condition or press main menu key and then select the menu or sub-menu. To exit from the current level of menu, please select back. Press the end call key to directly return to the standby interface.

6. Camera

In the options of camera, you may set the photometry mode, exposure compensation, avoidance of flickering, postponing shooting, white balance, photo quality, photo size, special effect, profile and etc. You may enter the album to check the formats that the cell phone supports.

You may select resetting to default and the ex-factory setting is restored.

7. Phonebook

You may save the information of contacts including names and telephone numbers

in the phonebook, which can save as much as 500 entries. The storable entries of SIM card depend on the type of the card.

You may make full use of phone book to store some name, mobile phone number, family number, company number and so on. Please choose "phone book" from main menu, and then enter it.

➢ Quick search: choose this option to enter into the phone book browse interface. On the lower part of the screen there is a search box, and you can input relevant information to filter the telephone record. You can press "aA ⇑ to switch the search method.

*Note: There is a slight difference between the above two manners in the storage format.

➢ Caller groups: The mobile phone provides you with user-defined incoming groups. You can change the group name, call ring, incoming picture to every group; or add or delete the group member.

*Note: The service number function needs to be supported by the network Operator.

* Note: You can save up to 500 telephone numbers in mobile phone and 200 numbers in SIM1 and SIM2 (depends on the capacity of SIM card).

You can see the following options in phone book detailed:

➢ View: view the details of the contact.

➢ Send message: edit text message and send it to this number.

➢ Call: call this number.

➢ IP dial: call this number with IP number.

➢ Edit: edit this number and then save it to phone book.

➢ Delete: choose this function to delete the contact.

➢ Copy: Copy the contact.

➢ Move: Move the contact.

➢ Send contact: Send contact as text message; Send contact as multimedia message; Send contact via Bluetooth.

➢ Add to Blacklist: Add this contact to Blacklist.

➢ Phonebook settings:

1. Preferred storage: choose the priority for the storage location- the mobile phone or SIM1 / SIM 2.

2. Speed dial: set quick dial. In standby interface, press and hold corresponding number key and you can call the specified number.

3. My number: Choose this option to edit or transfer detailed data of the record user.

4. Extra numbers: the numbers stored in the SIM 1 or SIM 2, e.g. the number of this mobile phone, service number, which you can check and modify.

5. Memory status: Choose this option to check the phonebook information in the SIM card and in the mobile phone

6. Copy contact: copy all the records in the mobile phone or the SIM card (SIM1 or SIM 2): both SIM card to mobile phone and phone to SIM card are workable.

7. Move contact: move all the records in the mobile phone or the SIM card (SIM1 or SIM 2): both SIM card to mobile phone and phone to SIM card are workable

8. Delete all contacts: choose this function to delete phone record all from SIM

card (SIM1 or SIM 2) or mobile phone. One by one delete available too(note:

must enter password to delete all when deleting phone number in SIM card

and this mobile phone, default password is 1122)

8. Messaging

The cell phone supports sending of and receiving of SMS or MMS. You

may check the quantities of sent and received messages from the menu of

SMS counter.

Write message: You may select to send the finished message from SIM

card 1 or SIM card 2. You may select multiple receivers to send the message

to more than 1 person, 10 receivers at most. In addition, you may directly

send the message to the latest correspondent.

If you Wright MMS, Please choose of Switch to MMS or accession

picture or audio .

Inbox: When you receive a message or MMS, you enter the inbox to read it.

Drafts: Save messages which will be sent later.

Outbox: Save messages that haven's t been sent. (The operation is same as

Outbox of SMS)

Sent messages: Save message that have been sent.

Archive: You can move the messages to archive from Inbox

Delete messages: To delete the messages or MMS in the Inbox, box of sent

items, box of unsent items and all the messages.

Email :

Review Email and attachment with a built-in-Email client.

Email client with inbox outbox and compose

Tap mail to send and check Email

Setting up Email Accounts: You must have an Email address-which looks like:yourname@hotmail.com-to use for Email. If you have Internet access, you most likely got an Email address from your Internet service provider.

Sending Email: you can send an Email message to anyone who has an Email address. You can send the message to one person or to a group of people.

Checking and Reading Email: The mail icon shows the total number of unread messages in all of your inboxes.

Broadcast message

Cell broadcast is a network service provided for you to receive different types of information. Refer to your service provider for details.

➢ SIM1 broadcast message

Receive and read the messages from SIM1 Cell Broadcast. The functions are as follows:

－－ Receive mode: enable/disable receiving cell broadcast.

－－ Read message: read the messages you have received from Cell Broadcast.

－－ Languages: select language.

－－Channel settings: Set the channel of cell broadcast, including Select, New, Edit and Delete.

➢ SIM2 broadcast message

Receive and read the messages from SIM2 Cell Broadcast. The functions are as follows:

－－ Receive mode: enable/disable receiving cell broadcast.

－－ Read message: read the messages you have received from Cell Broadcast.

－－ Languages: select language.

－－ Channel setting: Set the channel of cell broadcast, including Select, New, Edit and Delete.

* Note: In Messaging, if you select "SIM1 only", only items that relate to SIM1 are displayed, e.g. Voicemail, Cell Broadcast;   if you select "SIM2 only", only items that relate to SIM2 are displayed, e.g. SIM2 Voicemail, SIM2 Cell Broadcast., This function needs to be supported by network operator.

Templates

Templates: Common phrases can be applied in the frequently used information to avoid repeated input when the message is to be sent. They can be edited or deleted.

SMS setting: You may select to edit the SMS setting either of SIM card 1 or 2, where, you can edit the number of the service center (which is obtained from the service provider), and select different styles to display the Inbox.

Text message:

➢ SIM1 message settings: perform the following settings to SIM1:

—— Profile Setting: select a suitable mode for mobile phone short message.

Access the mode and you can set the name, SMS center number, validity and sending format.

——voicemail server

The functions of Voicemail are as follows:

✧ Call voice mail: dial and connect to Voicemail.

✧ Edit: set the name and telephone number of SIM1 voicemail.

—— Common Settings: set whether enable message report or reply path.

—— Memory status: view the status of SIM1 or mobile phone memory.

—— Preferred Storage: save messages in mobile phone or SIM1.

➢ SIM2 message settings: perform the following settings to SIM2:

——Profile Setting: select a suitable mode for mobile phone short message. Access the mode and you can set the name, SMS center number, validity and sending format.

——voicemail server

The functions of Voicemail are as follows:

✧ Call voice mail: dial and connect to Voicemail.

✧ Edit: set the name and telephone number of SIM2 voicemail.

——Common Settings: Set whether enable message report or reply path.

—— Memory status: view the status of SIM2 or mobile phone memory.

——Preferred Storage: save messages in mobile phone or SIM2.

Multimedia message:

➢ Set the parameters of sending and receiving multimedia message.

——Profiles: select or edit MMS server according to network operator.

——Common settings:

✧ Compose: enable this function and only the pictures and ring tone that accord with MMS specification can be sent.

✧ Send: set the parameters of sending multimedia message. For example: Validity, Sending Report, Reading Report, Priority, Interval, Sending Time, etc.

✧ Retrieve: set the parameters of receiving multimedia message. For example: home network, roaming network, send reading report, allow sending report, etc.

✧ Filter: filtrate multimedia message.

✧ Memory Status: check the status of mobile phone memory.

9. Bluetooth

This mobile phone supports Bluetooth wireless connection. You can establish wireless connection between mobile phone and Bluetooth hands-free vehicle communication device, computer or handheld device to realize voice communication, data exchange and synchronization. Available options are:

➢ Power: activate/deactivate Bluetooth function.

➢ Visibility: enable/disable the authority of Bluetooth being searched.

➢ My Device: display current and ever connected Bluetooth devices.

➢ Search audio device: search for peripheral Bluetooth devices and connect.

➢ My name: change the name of Bluetooth device of this mobile phone

➢ Advanced:

—— Audio Path: change the output device of audio.

——Storage: save received files in mobile phone or T-flash card.

——Sharing permission: set sharing directory which is read-only.

——My address: view the address of this mobile phone.

10. Call center

■ **Call history**

The call list lists all types of calls, including missed ones, dialed ones and answered ones, or you may enter the separate lists of missed calls, dialed calls and answered calls for check or operation.

You may select to check, delete, save, dial, edit, send SMS to or add in firewall from the lists of all calls, missed calls, dialed calls and answered calls.

* Note: In Call Log list interface, you can press OK to view the details of the record, including date, calling time, name, number and call times.

In details interface, you can press Option to perform following operation on selected record.

Delete SIM1/SIM2 call logs: you can clear the Missed Calls, Dialed Numbers or Answered Calls of SIM1/SIM2, or clear all.

SIM1/SIM2 call timers: to check the time of the last call, total time of dialed calls, total time of answered calls or to reset the timers.

SIM1/SIM2 call cost: to check the cost of the last call and total cost of

calls; you need to input PIN2 to reset the cost and set the cost limit, price and rate.

SIM1/SIM2 text msg. counter:

1. 1.Sent: record the number of short messages you have sent with SIM1/SIM2

2. Received: record the number of short messages you have received with SIM1/SIM2.

You can press the Left soft key to clear these two items separately.

SIM1/SIM2 GPRS counter

1. Last sent: record the byte number of last sending.

2. Last received: record the byte number of last receiving.

3. All sent: record the byte number of total sending.

4. All received: record the byte number of total receiving.

5. Reset counter: Take count again.

■ **Call settings**

1. **SIM1/SIM2 call settings**

Caller ID: To select to show your number or not on the addressee's phone. SIM card support is required for concealing of the number; otherwise, you can't make a call or send any SMS.

Call waiting: Once activated, you will be notified by the network in case of another incoming call when you are on a call. For specific usage, please get in

contact with your network service provider. The following options are provided:

Calls divert: The network service of call diverting allows you to divert certain types of calls to another number specified by you under certain preset conditions. Please get in contact with your network service provider to get access to the service.

Call barring: set Call barring.

✧ Outgoing calls: bar outgoing calls.

✧ Incoming calls: bar incoming calls.

✧ Cancel all: cancel barring (need to input the PIN2 code).

✧ Change barring password: change the password.

Line switching: to switch between Line 1 and Line 2.

*Note: If you select Line 2, it depends on the network operator whether you can make a call or not.

Closed user group: build internal group. You can enable or disable the incoming calls from numbers in this group.

2. **Advance settings**

Blacklist: set Blacklist and save the numbers that you don't want to answer. The incoming call is rejected automatically if it is from the number in the Blacklist.

Auto redial: To set redialing or not in case a call is not connected. Press On/Off to activate/shut off the function.

IP-dial: Once the function is started, the current activated IP number will be

added before the number you are trying to call.

Background sound: Select Background sound when make a call.

Call time display: Select to display the call time or not on the interface.

Call time reminder: To give a sound reminder every minute during calls so that you will know how long the call has lasted.

Auto quick end: enable or disable this option. If it is enabled, the call ends automatically when it reaches specified time.

Reject by SMS: switch on/off reject the call by SMS.

11. Java Box

This mobile phone support the Java function, you can download the Java application and install to phone. Please play them following the clew.

Java allows you to play online games, chat with people around the world. Calculate your mortgage interest, and view images in 3D, just to name a few. It's also integral to the intranet applications and other e-business solutions that are the foundation of corporate computing.

12. User Profiles

You may customize the profiles and activate any profile in order to use a specific function. You may set the ring signal, ringing mode, prompt for connecting through,

answer mode, and etc.

13. FaceBook

This feature may be unavailable depending on your region or service provider.

The steps you must select to use this feature may differ depending on your region or service provider.

1. in menu mode, select FaceBook.

2. Enter your Email address and password and then select Login

14. Twitter

Twitter is without a doubt the best way to share and discover what is happing right now. Refer to the instructions in the application for operation.

1. In menu mode, select Twitter.

2. Enter your user name and password and then select Login

*Note: This feature may be unavailable depending on your region or service provider.
The steps you must select to use this feature may differ depending on your region or service provider.

15. Audio player

The music player is used to play music files in supported formats in the current player's list. You may view details of the music files and set the current music file as the ring signal for incoming call. You have to connect the Bluetooth earphone and

turn on the stereo output thereof in order to use it to enjoy the music. Meanwhile, it supports gravity acceleration sensor, which means the phone will automatic switch to the next song once slightly shaken in the playing interface.

16. Yahoo

This feature may be unavailable depending on your region or service provider.

The steps you must select to use this feature may differ depending on your region or service provider.

1. in menu mode, select Yahoo.

2. Enter your Email address and password and then select Login

17. Service

■ **STK**

The function is provided by the network provider. The menu options depend on the services provided by SIM card. The function will not be available in case it is not supported by the SIM card and network provider. For details, please get in contact with your network provider.

■ **WAP**

You may surf on line with WAP browser, which means that you may surf on line at any time and in any place. For details, please get in contact with the nearest network service provider. Press OK and carry out the following

operations:

➤ Homepage: entering in this menu will link you with the website(s) defaulted by the mobile phone directly.

➤ Bookmarks: you may save the websites in which you are interested into the bookmarks and edit these bookmarks, or undertake a surfing directly.

➤ Input address: input a web address and connect to it.

➤ Last web address: Show the last web address you have browsed.

➤ Recent pages: the websites in which the mobile phone has recently logged will be saved into this menu. In such case, you may undertake a surfing by selecting the records in directly.

➤ Stored pages: the web addresses you have saved.

➤ Service inbox: the service provider sends WAP contents to your mobile phone. You needn't to perform any operation. For example, you can get the latest news or WAP settings from the service provider.

➤ Settings

—— Select profile: you can select Check, SIM1,SIM2.or WLAN

——Profiles: before accessing the Internet, you need to set SIM1, SIM2 or WLAN according to local network.

—— Browser Options: clear cache memory, clear personal data, clear authentication info

—— Preferences: set the waiting time to access network and enable/disable picture display.

——Security settings: the security credits for connection between mobile phone and gateway or server.

——Service Message Settings: enable/disable receiving network service messages.

——Restore browser settings: Restore the browser settings to default.

* Note: GPRS service needs network support and it is available only when you apply this service and locate in GPRS network coverage.

*Note: WIFI settings determine when uses local WIFI networks to connect to the Internet.

If no WIFI networks are available or you'**ve turn WIFI off, then the phone connects to the Internet via your cellular network**

18. Fun & Games

■ **Game Center**

You may access all kinds of Pictures, Music, Ring tones and Videos, and even more you may download various kinds of applications and games.

■ **Games**

This mobile phone provides one game (Mahjong): Refer to the instructions in the game for operation.

19. Extra

■ **Calculator**

You may use the calculator for plus, minus, multiply and divide. Press the keys of 0-9 to insert number and "." to insert decimal point. Press OK to get the result.

■ **Currency converter**

Make currency conversion based on exchange rate in exchange rate conversion.

Input the current exchange rate to convert between the local currency and foreign currencies.

■ **EBook reader**

The user may browse the .TXT files in the memory card.

*Note :Ebook document is stored in memory card, so you need to use USB data cord to download and store it in the folder named as＂Ebook＂,Please create a new folder＂Ebook＂ if there is no this file within memory card.

20. File Manager

For the memory card, you may establish a data file folder, change the folder name, delete a folder, sequence the files, and format the memory card and etc.

➢ Application Functions

—— Open: display the contents in the folder.

——New Folder: create a new folder in current folder.

—— Format: format the folder.

—— Rename: change the name of file or folder.

—— Delete: delete file or folder.

—— Sort by: sort files or folders.

➢ Folder Functions

——Received: default storage path of document you have received.

—— Audio: default storage path of record audio you have taken.

—— Images: default storage path of images.

—— Photos: default storage path of photos you have taken.

——Videos: default storage path of videos.

——My Music: default storage path of mp3 you have taken.

——Ebook: default storage path of e-books you have taken

21. Multimedia

■ **Image Viewer**

Check the pictures in the memorial card in formats supported by the cell

phone.

■ **Video recorder**

In the options of the video camera, you may set the exposure compensation,

avoidance of flickering, white balance, special effect, profile and etc. You

may select resetting to default and the ex-factory setting is restored.

*Note: press left or right key to adjust the brightness of kinescope; and up or down key to adjust focus of kinescope.

Camcorder settings: Choose this menu to setup some relative parameters.

Video settings: Setup the video quality.

White balance: Select the brightness of videos

Effect settings: Special effect may be shone for your kinescope.

Storage: Choose storing to mobile phone or collection.

Restore default: Recover all settings to default.

■ **Video player**

Play saved video. Available options are:

➢ Play: play selected video.

➢ Send: send the selected video to Contacts or with Bluetooth.

➢ Rename: change the file name of selected video.

➢ Delete: delete the selected video.

➢ Delete all files: delete all the saved video.

➢ Sort by: sort the video in the folder according to name, type, time, size or none.

➢ Storage: Select the path to read files: mobile phone or memory card.

*Note: The mobile phone hold 3D sensor function, in play video interface phone transverse put will automatism switch landscape orientation play for full screen.

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■ **Photo editor**

Photo Editor, the perfect software for creating amazing digital projects with your photos. Take photos and combine them with digital scrap booking kits to make page that will be treasure for a lifetime. In photo Editor, tasks such as writing text on a path, resizing multiple embellishments and creating a vignette effect are all easy and straightforward.

■ **AB repeater**

The AB repeater may reread any part of one audio program as you wish. It provided with two basic mode-10 seconds cycles rereading and A-B cycles rereading. With the help of this tool, you may easily do dictation exercise or learn to sing a song.

■ **Sound Recorder**

You may set the format for recording, and record or play the recorded file.

■ **FM radio**

The FM Radio supports auto scan and manual input. If the channel you are listening

to provides FM radio service, you can check the channel information on the screen.

The FM Radio service uses packet data connection (network service).

 To use FM Radio service, the following requirements must be satisfied:

● Both the radio channel and network operator supports this service.

● You must define the Internet access point to access the FM Radio service

 provided by the network operator.

● To input radio channel manually, you need to subscribe FM Radio service and

 define valid service identity code.

Warning: Adjust the volume properly when you listen to the radio. Continuous high volume may
damage your hearing.

You can make or answer a call when you are listening to radio. If the background playing is
activated, the FM Radio is off automatically when you are calling and resumes when the call
ends. You can also listen to the radio even without a SIM card or in flight mode.

➢ Switch on/off: in FM Radio interface, press the Down key to switch on/off the

 FM Radio.

➢ Scan: in FM Radio interface, press the Left/Right key to scan channels.

➢ Settings: in FM Radio interface, press the setting shortcut to set the background

 playing and appearance and activate/deactivate the speaker.

➢ FF/FR: in FM Radio interface, press the Left/Right key to scan channels

 manually.

➢ Volume: press up and down side key to adjust the volume.

➢ In FM Radio interface, press the Left key to access options:

 —— Channels List: display the channels list.

—— Manual Input: input the identity code of radio channel manually.

——Auto search: scan radio channels automatically and display the radio channels.

—— Settings: set the background playing and activate/deactivate the speaker.

Schedule FM radio

■ **Melody Composer**

You can select different musical instruments to create a ring signal by yourself. Different number keys are used as different notes. Upon completion of composition, you may set the tempo to play it.

■ **Slide show**

You definitely need Digital photo or videos slide show.

A presentation supplemented by or based on a series of projected images, photographic or videos slides.

■ **TV**

The mobile phone has build-in portable TV receiver, which can receive TV broadcast and view TV program. Please menu for TV to enter.

You can press corresponding button icon as you need to adjust sound volume, video brightness etc.

Note: Video effect received by TV mobile is up to TV station network range in certain degree.

22. Organizer

■ **Calendar**

The calendar reminds you of any tasks and memos for a certain meeting or anniversary. You may view the calendar by week or month. Schedule reminds you of any tasks to be finished on a specific date or time. You may activate the lunar calendar so as to show relevant details in the calendar interface.

■ **Tasks**

Add task: create a new agenda and add a clock alarm. Five options can be chosen as follows: one time, every day, user-define, each week and each month.

➢ View: view the saved memos.

➢ Add

—— Start Time: prompt time of memo.

—— End Time: end time of memo.

—— Note: contents displayed on screen when prompt.

—— Alarm: activate/deactivate alarm clock.

——Repeat:

1. Once: this memo prompts only once.

2. Everyday: alarm at specified time everyday.

3. Days: set the time that the alarm rings in a week.

4. Weekly: the memo prompts once every week.

5. Monthly: the memo prompts once every month.

—— Location: set the place of the memo.

—— Priority: select High, Medium or Low.

➢ Edit: edit the saved memo.

➢ Search: Search the saved memos by time or by subject.

➢ Delete: delete one selected memo.

➢ Delete overdue: delete overdue memo.

➢ Delete All: delete all saved memos.

➢ Jump to date: Jump to appointed date

➢ View uncompleted: view the uncompleted memos.

➢ Send vCalendar: send selected memo to another mobile phone or save it in

another position.

➢ Save as file: save to phone or memory card.

■ **Alarm**

Set the time of alarm clock, ring signal, ring mode, alarm ring mode and interval

between repeated alarm rings. At the time of alarm clock, an alarm ring will be given

as per the setting.

➢ Switch: activate/deactivate the alarm clock.

➢ Time: set the time of ringing.

➢ Repeat:

——Once: the clock alarms only once.

——Days: set the time that the alarm rings in a week.

——Everyday: alarm at specified time everyday.

➢ Alarm tone: select ring tone or FM radio as the alarm.

➢ Snooze (mins): set the snooze time.

➢ Alert type: select the alarm mode, e.g. Vibrator and Ring, Ring, Vibrator.

■ **World Clock**

Check the time in different cities around the world in comparison to the system time on the cell phone.

■ **Notes**

Use of take notes, writing and Reading Notes.

Notes are listed by date added, with the most recent note at the top; you can see the first few words of each note in the list.

23. Settings

■ **Dual SIM settings**

Dual SIM open: dual-card, dual-standby, and single-pass

Only SIM1 open: only SIM card 1 standby

Only SIM2 open: only SIM card 2 standby

Flight mode: In flight mode, the user may use other functions of the mobile phone except making calls.

■ **Pen calibration**

The calibration is beneficial for the precision of input.

■ **Phone settings**

Refer to settings of basic functions, including city, time and format, display language, luminance of backlight and response time, reset all settings, UART settings and etc.

Note: The password for reset is 1122.

■ **Network setting**

You may set the network searching mode or change the preferential network menu for SIM card 1 or SIM card 2. The option is related to your network provider. Please get in contact with the network provider for that.

■ **Security setting**

You may set up the security status of the mobile phone under the menu so as to avoid illegal usage of the phone or SIM cards.

Attention: The default password is 1122 for phone locking and restoring factory setting.

■ **Connectivity**

Conn. Management: the method of GPRS connection persistently or temporarily.

Data account: The subscriber may set the ID for net surfing. Then press OK and make the following settings:

GSM data: edit and set the GSM access point.

GPRS: edit and set the GPRS access point.

Note: The "account data" is to be provided by the network operator.

■ **Restore Factory Settings**

Restore the functions of mobile phone to default.

■ **Sound effects:**

You can choose the following audio equalizer to adjust the audio effect: Normal,

Bass, Dance, Classical, Treble, Party, Pop, Rock.

24. MSN

This mobile phone supports MSN chatting function, Refer to the instructions in the

application for operation.

1. In menu mode, select MSN.

2. Enter your Email address and password and then select Login

*Note: This feature may be unavailable depending on your region or service provider.
The steps you must select to use this feature may differ depending on your region or service provider.

25. WLAN

You can use a wireless LAN (WLAN) data connection to connect to the internet,

only on connection to one wireless LAN can be active at a time, but several

applications can use the same internet access point.

About WLAN: to use a wire less LAN (WLAN) connection, it must be connected to

the WLAN. Some WLANS are protected, and you need an access key from the

service provider to connect to them.

*Note: WIFI settings determine when uses local WIFI networks to connect to the Internet.
If no WIFI networks are available or you'**ve turn WIFI off, then the phone connects to the Internet via your cellular**
network

26. SIM card service

Your SIM card may provide several additional services. The function is available

only when it is supported by your SIM card. The name and content of menus

depend on the services that are available. For more information, please consult with

the service provider of your SIM card.

27. PC connect

■ WEB CAMERA

1. Get the phone camera connected to the Internet via PC for visual chatting

2. In simple word, network camcorder is used for visual chatting by getting the

   phone camera connected with the Internet on PC.

3. Requirements of Network Camcorder for PC configurations:

4. PC runs operating systems of Windows XP or newer editions.

5. Such tools as MSN and QQ supporting visual chatting are installed.

6. Smooth Internet connection.

Steps:

1. Pres end key to normally switch the phone on.

2. Connect the mobile phone with PC that has been started via USB data cable.

3. In USB Settings, select the option of "Webcam", and press the left soft key

   to confirm. Then the network camcorder in the mobile phone is started.

4. Ensure smooth network connection on PC.

5. Start visual chatting with others by using such tools as QQ and MSN supporting visual chatting.

Characteristics:

1. Supports plug and play.

2. Resolution: 640×480 pixels (VGA).

3. Display frame rate: 30 frames/second (CIF); 15 frames/second (VGA).

4. Automatic exposure.

5. Automatic plus control.

6. Adjust contents in options of network camcorder on PC, such as brightness, contrast, tone, saturation, definition, and white balance etc. to improve the visual effect.

*Note: the actual refreshing rate in visual chatting depends upon the Internet speed, other than the mobile phone.

■ COM PORT

Establish a modem on the local computer and construct a network, and the serial interface is connected after signing in with the account of "*99#".

28. Original accessories

Refer to the local dealer for supply of accessories. Hereafter are some precautions for usage of the accessories:

1. Please keep the accessories out of children's reach.

2. Hold the plug and pull out instead of pulling the power cord when cut off the

power supply.

3. Regularly check the mobile equipments in the automobile to see whether they are correctly installed and whether they work normally.

Only use batteries, chargers and accessories approved by the manufacturer. Usage of other types of batteries, chargers and accessories may result in violence of the certification or warranty terms or even lead to danger.

Why is it required to use the original accessories?

Battery and charger are key parts of a mobile part because they play important roles in guaranteeing the normal operation of the mobile phone as well as your safety. It is shown in our long-term customer investigation and after sale service that lots of mobile phone failures result from usage of ineligible accessories, especially ineligible battery and charger.

Hazards resulting from usage of ineligible battery and charger

1. Shorten the battery service life with times of battery charging/discharging much fewer than that of the original battery.

2. Shorten the service life of the mobile phone largely. Unstable voltage will affect the normal operation of the circuit, resulting permanent damage.

3. Affect the performance and reliability of the mobile phone, reducing the voice quality and being susceptible to halted system.

4. May result in burning or explosion and thus endanger the personal safety of the consumers.

29. About the battery

Charging and discharging

Chargeable battery is used for the equipment. The battery may be charged and discharged for several hundreds of times and finally will be disabled. In case the standby time and call duration shorten obviously, please replace the battery. Only use batteries approved by Nokia and the applicable charger approved by Nokia for charging. If the battery is replaced and used for the first time, or the battery has been kept for a long time before using, it may be necessary to connect with the charger, disconnect and then reconnect in order to charge the battery.

When the charger is not used, please disconnect it with the equipment and plug it out from the power socket.

If the battery runs out of electricity, you may have to wait for a few minutes till the symbol of charging is shown on the screen, and then you can make and answer any call.

Don't use the battery for any other purposes. Don't use any damaged charger or battery.

30. Maintenance and service

Your equipment is a product with exquisite design and process. Please use carefully. Following are some suggestions for you to effectively use the maintenance service.

1. Keep the equipment dry. Rainwater, moisture, other liquids or moisture contents

may contain mineral matters, which may erode the electronic wires. If the equipment is wetted, please take out the battery till the equipment is totally dried and then put in the battery.

2. Don't use or store the equipment in dusty or filthy places; otherwise, the detachable parts and electronic elements may be damaged.

3. Don't put the equipment in overheated places.

4. Don't keep the equipment in undercooled places; otherwise, when the temperature rises to normal, moisture may be generated within the equipment, resulting in damage of the circuit board.

5. Please open the equipment as per the descriptions in the manual. Don't try any other means.

6. Don't throw, knock or shake the equipment. Any rough treatment of the equipment may result in damage of the inner circuit board and its exquisite structure.

7. Don't clean the equipment with ardent chemical, detergent or strong wash.

8. Don't paint any dyestuff on the equipment. Painting may block foreign substances in detached parts and thus affect the normal operation.

9. Clean the lens with clean, dry soft cloth (such as the camera lens, range sensor and light sensor).

10. Only use matched or approved antenna for substation of the damaged one. Unapproved antenna, alteration or accessories may result in damage of the equipment and violence of relevant specifications on radio equipment.

11. Please use the charger in indoor area.

12. Back up data that should be kept (such as the address directory and calendar memorandum).

13. Please turn off the equipment and take out the batter to restore the equipment setting irregularly to maintain the optimal performance.

The above suggestions also apply to your equipment, battery, charger and other accessories. In case any device doesn't work, please take it to the nearest authorized maintenance agency for repair.

31. Important safety directions

Operating environment

Either used in the normal point near the ear or used at a distance of 2.2cm (about 7/8 inches) from the body, the mobile is up to the requirements of RF radiation specifications. If mobile pouch, waist-belt pouch or bracket is used for carrying of the mobile, make sure the accessory has no metallic elements and the distance of the mobile and the body complies with the above requirements.

In order to transmit data document or messages, it is required to establish stable connection between the mobile phone and the network. Under certain circumstances, the mobile may delay transmission of the data or message until necessary network connection is established. Before completing the transmission, make sure abide by the above descriptions about spaces and distances.

Certain parts of the mobile phone are magnetic, and thus metallic objects may be

absorbed. Please don't keep the credit card or other magnetic storage media close to the mobile to avoid loss of the information due to demagnetization.

Medical equipment

Operation of radio transmitting equipment (including wireless phone) may interfere the functioning of medical equipment without proper protection. For any questions or in case you are not certain whether the medical equipment can shield the external RF energy, please refer to the doctor or the manufacturer of the medical equipment. Turn off the mobile equipment as per any written requirements.

Automobile

RF signal will affect the electronic system installed on the automobile without proper shielding devices, such as the electronic oil filling system, electronic anti-sliding (anti-blocking) braking system, electronic speed control system and air chamber system. For more information, please refer to the manufacturer or dealer of the automobile or the attached equipment.

Only professional personnel are allowed to maintain or install the equipment on the automobile. False installation or maintenance is hazardous and may result in invalidation of the warranty of the equipment. Keep regular inspection of the wireless equipments on the automobile to see whether they are correctly installed or whether they operate normally. Don't store or transport the equipment and its parts/accessories together with flammable liquid, gas or explosive articles. As for automobiles with air chambers, remember that expansion of the air chamber will generate large pressure. Don't install any article above the air chamber or where the

air chamber may take up during expansion, including stationary or mobile wired equipment. Incorrect installation of onboard wired equipment may result in serious damage when the air chamber expands.

Plane

It's forbidden to use the equipment when taking a plane. Please turn off the equipment before boarding. Using wireless phones will result in hazard to operation of the plane by interfering with the wireless telephone network. In addition, using wireless phones on the plane is illegal.

In places where it may cause explosion

Please turn off the equipment where it may cause explosion, and abide by all the word and graphic directions. Places where it may cause explosion include the places where it is suggested to turn off the auto engine under normal conditions. In such places, spark may lead to explosion or fire hazard, and result in personal injury or even death. Please turn off the equipment in gas stations, such as near the gas pump in the station. Please abide the specifications on restricted usage of radio equipment in fuel depot (where the fuels are kept and distributed), chemical plant or places conducting blasting. Places with potential explosion hazard are always (but not all) provided with clear directions, including under the deck of ship, chemical transportation or storage facilities, or places where the air contains chemical matters or particulates (such as grains, dust or metal dust). Please refer to the automobile manufacturer using liquefied petroleum gas (like propane, butane) to find out whether the equipment herein is allowed to be used near the automobile.

Emergency call

Like other wireless phones, the equipment uses radio signal, wireless and ground network, and is provided with programmable functions by the user. Thus, it is not guaranteed that the call can be put through in any circumstances. Therefore, it is not suggested to rely on any wireless equipment for important calls, such as medical treatment and first-aid.

Making emergency phone calls:

1. Turn on the equipment firstly and check whether the signal is strong enough. In certain networks, it may be required to insert the valid SIM card correct into the equipment.

2. If necessary, press the key of finish repeatedly.

FCC RF Exposure Information and Statement
 The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: BB2500WT(FCC ID: YNFBB2500WT) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is 0.88W/kg and when properly worn on the body is 0.49W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.   These limits are designed to provide reasonable protection against harmful interference in a residential installation.   This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.
If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-Consult the dealer or an experienced radio/TV technician for help.