

## **User Manual**

**Model: W100**

**Brand: VIETTEL**

**FCC ID: S73W100**

### **Welcome!**

PLEASE READ THIS INFORMATION BEFORE USING THE PHONE TO MAKE A BETTER USE OF YOUR PHONE. WE ARE NOT RESPONSIBLE FOR ANY DAMAGE DUE TO YOUR MISUNDERSTANDING OF THIS INFORMATION AND MISACTTING.

We are endeavoring to improve our products and services and we reserve all the rights to revise and change the description of this product and its software as well as this user manual without obligation to notify any person of such revisions and changes.

This user manual is for your better use of this phone not an approval of any accessories. All the pictures in this manual are for reference only. There may be slight difference between the appearance of phone and keys and contents of display used in this manual and those of your phone. Please refer to your phone for actuality. Some features introduced in this manual are network or subscription-dependent features. Please contact your service provider.

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## 1. Safety Information



Read this information before using your mobile device otherwise may result in personal injury or your device not complying with local laws.

### **PIN Code**

Please don't turn on the PIN code function when use the two-card-standby, and notice the warning of the PIN degree when input the PIN code in other surroundings.

### **Battery**

If a conductive material such touches the exposed terminal, short circuit may occur resulting in property damage, bodily injury or burn. To avoid risk of leaking electricity, take care when handling a charged battery particularly when placing it inside your pocket, purse or other container with metal objects.

### **Keep your mobile device away from water**

Keep your mobile device dry.

### **Use while driving**

Always obey the laws and regulations on the use of mobile devices in the area where you drive. Give full attention to driving and the road; use hand-free operation or earpiece if a call is needed.

### **Aircraft**

Mobile device may cause harmful interference so turn off your

mobile device before boarding an airplane.

#### **Blasting areas**

Always obey the related limits and regulations and do not use your mobile device in blasting areas. Turn off your mobile device in areas posted "turn off electronic devices".

#### **Potentially explosive atmospheres**

Turn off your mobile device in the gas station and areas near fuel and chemical containers. Turn off your mobile device in areas posted "turn off electronic devices".

#### **Medical devices**

Turn off your mobile device whenever instructed to do so by posted signs near some medical equipment. Mobile device may interfere with pacemakers, hearing aids and some other medical transplanting equipment. Do not put your mobile device near pacemakers nor carry in the breast pocket.

#### **Accessories and battery**

Use the accessories, batteries and chargers approved by manufacturer. Use of batteries not approved by manufacturer may cause injury.

#### **Emergency calls**

Turn on your phone and keep it in service areas, dial emergency phone numbers and then press send key to make a call.

#### **When losing your phone**

To avoid any economy damage, please inform the Tele-communication Company or agencies to lock your SIM

card when you lost your phone.  
When you inform the telecom company or agencies to lock your SIM card they need to know the IMEI No. of your phone, which you can find printed on the label on the back of your phone when taking off the battery. Please backup this number for future need.

For safety consideration, you can make preventative measures such as set PIN Code for your SIM card to prevent other persons using your SIM card without your permission.

#### **Keep away from children**

Keep the phone, battery and charger away from children to avoid any personal injury.

## **2. Use and Care**

To care for this mobile device, keep it away from:



#### **Any kind of fluid**

Keep the device away from water, rain, humidity, sweat or other moisture.



#### **Extreme heat or cold**

Avoid the temperature below -10°C/14°F or above 45°C/113°F.



#### **Microwave**

Don't try to dry your phone in a microwave oven.



**Dust and dirt**

Don't expose your phone to dust, dirt, sand, food or other inappropriate materials.

**Cleaning solutions**

Use only a dry soft cloth to clean your phone. Don't use alcohol or other cleaning solutions.

**Ground**

Don't drop your phone.

### 3. Essential

#### 3.1 Install the SIM card

Keep your SIM cards away from children.

Please consult your SIM card franchiser about the services and usage. SIM franchiser can be the service provider, network provider or other franchisers.

Please turn off your mobile device and disconnect it with charger before removing the battery.

Please don't turn on the PIN code function when use the two-card-standby, and notice the warning of the PIN degree when input the PIN code in other surroundings.

Note: turn off your mobile device and disconnect it with charger or any other device before removing back cover. Place the back cover on the phone before storage and use of your mobile phone.

Remove the back cover:

Press and slide the cover then get the cover off.

Insert the SIM card into the card slot:

Please insert the SIM cards with the golden contacts facing down.

SIM card

Note: Please notice the warning of the PIN degree when input the PIN code in other surroundings.

Note: This phone is dual SIM phone. When SIM is mentioned herein, we mean one of the two SIMs and you need to select SIM1 or SIM2.



## 3.2 Battery Use and Installation

### Battery tips

Battery life depends on the network, signal strength, temperature, and accessories you use.

Always use original batteries and chargers. The warranty does not cover damage caused by non-original batteries, charger and/or accessories.

New batteries or batteries stored for a long time may take more time to charge.

When charging your battery, keep it near room temperature.

When storing your battery, keep it uncharged in a cool, dark, dry place.

Never expose batteries to temperatures below -10°C (14°F) or above 45°C (113°F).

Always take your phone with you when you leave your vehicle.

It is normal for batteries to gradually wear down and require longer charging time. If you notice a change in your battery life, it is probably time to purchase a new battery.

Never expose batteries to fire because they may explode.

### Battery installation

1. Slide the back cover up and then remove the door.
2. Insert the battery with the connectors facing each other. Close and slide the cover into place.

### Charge the battery:

New battery is partly charged. Connect the charger to the phone. Your phone might require several hours to charge fully. Charging when power off may take a few seconds to show charging display and **Charging Complete** shows when finished. Charging when power on, the battery icon flickers and becomes still when finished.

### 3.3 Memory Card

You can use removable memory card with your phone to store information.

**Caution:** Don't bend or scratch your memory card. Keep it away from static electricity, water, and dirt.  
Insert the memory card into the tray as shown below:

### 3.4 Turn it on/off

Caution: when power on, the phone may prompt you to enter your SIM PIN code to unlock the SIM card. If "Input PUK code" shows, it means your SIM card is locked, please contact your web service provider.

To turn on your phone, press and hold the power on/off key for two seconds. If prompted, enter your six-to-eight-digit SIM PIN code and/or four-digit unlock code.

If you don't insert a SIM card, your phone shows "Insert SIM". None of the functions related to SIM card can be used and you can make an emergency call only.

To turn off your phone, press and hold the power on/off key for two seconds.

### 3.5 Make a call

1. Under the sleep mode, input the telephone number directly.
2. Press send key or tap the call key on the screen to make a call.
3. After calling, select Option-End or press the power on/off key or end key to end.

### 3.6 Answer or Reject a call

When there is an incoming call, the phone rings and /or vibrates showing the number or the corresponding name.

Non any key: Press the power on/off key or left soft key to answer a call. If you don't want to answer, you can press the power on/off key or right soft key; can also tap the rejection on the screen to reject.

Any key: Press send key or left soft key to enter option and then select answer to answer a call; In this mode, method of tapping the screen to answer or reject can use.

Earphone: when plugging the earphone, you can answer a call by pressing the key on the earphone; when you are not convenient to press the key, you can turn on the auto-answer mode (only in earphone mode) and make sure the earphone is plugged, your phone auto-answers a call 5 seconds after it rings and/or vibrates.

### 3.7 Operation during a call

Press Option to perform following operations during a call:

Hold:	Hold this call
End:	Hang up and end this call
New Call*:	Enter dialing display to make a new call
Phone Book:	Enter the phone book
SMS:	Enter messages
Mute:	Set mute on or off. When setting mute on, your voice can not be heard

	through the line.
DTMF:	Set sending DTMF or not during a call
Swap*:	Switch between the active call and the call on hold
Conference*:	Add additional parties to a call.

Note: the menus marked with \* must be supported by your SIM card. For details, please contact your service provider. Only when two or more calls are on can Swap and Conference show.

### 3.8 Insert international access code

When you are dialing an international call, press numeric key \* till the international call prefix "+" shows and then enter the number in the following order:

+ > Country code > complete number send key

### 3.9 Dial an extension or voicemail number

You need to enter P (pause) or W (wait) when dialing an extension number, press numeric key \* to switch between 'P' and 'W'. You can enter numbers as following:

District code > exchange phone number > P or W > extension number > send key

### 3.10 Emergency calls

You can make emergency calls as long as your current location is network-covered which you can know by checking the signal strength bar showing on the top left corner of the screen.

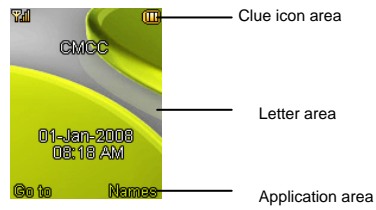
Note: Emergency numbers vary by country. The emergency number(s) in your phone may not work in all locations, and

sometimes an emergency call cannot be placed due to network, environmental, or interference issues.


#### 4. Basic







##### 4.1 Display



The idle shows when you turn your phone on:



The idle screen consists of Clue icon area, Letter area, Application area. The clue icon display mainly includes signal, battery, tip to the no-read message, alert type etc.

	<b>Signal Strength</b> The vertical bars show the network connection
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	strength.
	<p><b>New messages</b></p> <p>This icon shows when you receive a new message.  <b>The inbox is full.</b></p> <p>This icon flickers when the inbox is full and you need to delete messages to receive new messages.</p>
	<p><b>Alert Type</b></p> <p>your current alert type:</p> <p>Ring</p> <p>Vibra</p> <p>Vibra and Ring</p> <p>Vibra then Ring</p>
	<p><b>Call Divert</b></p> <p>This icon shows when you divert all calls unconditionally.</p>
	<p><b>Earphone</b></p> <p>This icon shows when you plug the earphone in. (You need to plug the earphone in before listening to the radio).</p>
	<p><b>Turn alarm on</b></p> <p>This icon shows when you turn alarm on.</p>
	<p><b>Roaming</b></p> <p>This icon shows when your phone is out of local service area.</p>

	<b>Missed calls</b> This icon shows when you are viewing the missed call.
	<b>Battery Capacity</b> This icon shows the status of battery capacity (the battery capacity is full when all the color vitta show).

In the area, you can see the following contents:

Operator Name	According to your SIM card it shows the network operator's name. Exceptionally, please carry out correct operations according to the hints. For example, "emergency call" means you can only make an emergency call.
Owner Number	Show the SIM number your phone records.
Time and Date	Show the time and date of your phone.



Tips: You can choose whether to show these contents on standby interface as you like.

### Functional Key Areas

Here shows the corresponding operation of the left and right functional key. For example, when standby: **Go to**, means that press the left functional key to enter the fast menu; Function, means press OK key to enter the main menu to select interface; **Names**, press the right functional key to enter the Phone Book.

Tips: When you enter the main menu to process, please check the names corresponding to left and right keys, and then carry the corresponding operations.

#### 4.2 View missed calls

When your phone has missed call, the missed call icon  appears. You can press send key to enter the call logs to view the first missed call marked with . you can also enter Log and then open Missed Calls to view all the records.

#### 4.3 Keypad lock

You can lock the keyboard by pressing \* for a while. On the top state can show the keyboard was locked. When need to open, due to the tips and press any key, then press the right soft key and the key #, it will appear adjust icon, once keypad unlocked, you can use your phone normally.

#### 4.4 Call divert

When you inform the service provider to open call divert, you can forward all incoming calls to another number even though your phone is off or has no reception (depend on your choice of divert mode).

Settings> Call Setup> Call Divert, select one divert mode and enter or select a number and then press OK to set it up.

Note: this feature must be supported by your SIM card. For details, please contact your service provider.



#### **4.5 Call barring**

This feature must be supported by your service provider. When activate the call barring function, you can answer or make a call according to your choice of barring mode. You can enter from

Setting > Call Setup > Call Barring to complete the operation.

Note: this feature must be supported by your SIM card. For details, please contact your service provider.

#### **4.6 Call waiting**

This is a network dependent feature. After this function is activated, your phone notifies you when there is an incoming call during a call. You can enter from the

Setting > Call Setup > Call Waiting.

Note: this feature must be supported by your SIM card. For details, please contact your service provider.

#### **4.7 Black list**

The phone provides you the function of black list, and enter from the main menu

Settings>Call Setup>Black List.

Under this menu you can turn on or off the black list function. You can setup 5 group numbers to shield. When you turn on the black list function, the number in the black list will be shielded automatically.

#### 4.8 Password

The password of your phone is originally set to be 1234. You can change it whenever you like. You can also change your SIM card password or barred dial password but you need to contact your service provider to change them.

Note: for details please contact your service provider.

#### 5. Functions

This phone offers you many functions. Under the sleep mode you can press the OK key or left soft key to skim the main menu.

##### 1 Message

###### 1-1 MMS

- 1-1-1 New MMS
- 1-1-2 Inbox
- 1-1-3 Sent
- 1-1-4 Outbox
- 1-1-5 Draft
- 1-1-6 Message Settings
- 1-1-7 About us

###### 1-2 SMS

- 1-2-1 Write messages
- 1-2-2 Inbox
- 1-2-3 Outbox
- 1-2-4 Message settings

##### 2 Phone Book

###### 2-1 Quick Search


	2-2 Search Entry
	2-3 Add New Entry
	2-4 Copy All
	2-5 Delete
	2-6 Extra Number
	2-7 Settings
3 Call History	
	3-1 Missed Calls
	3-2 Dialed Calls
	3-3 Received Calls
	3-4 Rejected Calls
	3-5 Delete Call Log
	3-6 Call Time
	3-7 Call Cost
	3-8 SMS Counter
4 Setting	
	4-1 Phone Setting
	4-2 Dual SIM Setting
	4-3 Network Setting
	4-4 Security Setting
	4-5 Call Setting
	4-6 Restore Factory Settings
5 Multimedia	
	5-1 File Manager
	5-2 Camera
	5-3 Audio Player
	5-4 Image Viewer
	5-5 Video Player
	5-6 Video Recorder
	5-7 FM Radio
6 Fun & Games	
	6-1 Games
	6-2 Game Setting
7 Organizer	

- 7-1 Bluetooth
- 7-2 Alarm
- 7-3 Calendar
- 7-4 Calculator
- 7-5 Tasks
- 7-6 Flashlight
- 8 User Profiles
  - 8-1 General
  - 8-2 Meeting
  - 8-3 Outdoor
  - 8-4 Indoor
  - 8-5 Headset
  - 8-6 Bluetooth
- 10 Services

Note: "Services" shows different contents according to different service provider.

## **6. Phone Book**



Select  Phone Book to enter phone book.

The phone book consists of phone storage and SIM card storage and you can use both of them.

Phone Storage: With name, default number, family number, company name, email address, company number, fax number, birthday date and group/individual ring in each item.

SIM card Storage: The capacity depends on your SIM card type and there is only name and one business number in each item. For details, please contact your service provider.

### **6.1 Search**

Choose the Search in the Phone Book, input the name you want to search, then through the Option-Search menu to lookup the item qualifying in the phonebook.

You can directly call one number by pressing **send key** in phone book screen and you can also press option to make following operations:

IP Dial	Automatically add the IP number before the number when make a call.
Send SMS	Send messages to the item.
View	View all the information about the name.
Edit	Edit the information of the name.
Delete	Delete the record.
Copy	Copy the names stored in the phone storage/SIM card storage to the SIM card storage/phone storage (copy between the two storages).
Move	Move the names stored in the phone storage/SIM card storage to the SIM card storage/phone storage.

## 6.2 Add New Entry

You can add new names in your phonebook by this function and save to the phone storage or SIM card storage. Only names and call numbers can be added when you add new contact to SIM card storage.

If you choose phone storage, beside names, numbers, family numbers, company numbers, fax numbers, company names, email address, you can add birthday dates and set

group/individual incoming call ring as well.

### 6.3 Copy All

You can copy all the names and switch between SIM cards and phone storage.

Note: When copy the names stored in the phone storage to SIM card, only names and default numbers can be saved.

### 6.4 Delete

You can do following operation:

From SIM	Delete all the names stored in SIM card
From Phone	Delete all the names stored in the phone storage
One By One	Delete the selected names one by one

### 6.5 Extra Number

You can set Owner Number in this menu.

Note: this feature must be supported by your SIM card. For details please contact your service provider.

### 6.6 Settings

You can perform following operations on the phonebook:

Memory Status	Check the capacity of the phonebook, including SIM card memory and phone memory.
Preferred Storage	Select SIM card memory or phone memory as the default storage location

when adding new entry.

Fields                      Select the items of information that the Card shows.

Tip: you can also choose another storage location when you add new entry.

## 7. Call History



Enter the main menu                      Call History, select SIM1 or SIM 2 to view the dialed calls and answered calls, can also examine the call time, cost and the use of the messages.

### 7.1 Call history

Your phone keeps lists of incoming and outgoing calls, even for calls that didn't connect. The most recent calls are listed first.

Tip: the phone keeps the only latest call of the same number.

To view detailed information or perform other operations:

Find the lists of Dialed Calls, Received Calls, Missed Calls

Press OK key to view the detail information: times etc.

Press Option key to perform following operation:

Delete:	Delete this record.
Save:	Save the number of this record to phone book.
Dial:	Dial the number of this record.
Edit:	Enter the number edit screen, you can modify, save or dial the number.
Send SMS:	Send messages to the number of the item.

### 7.2 Delete the Record

You can delete the all the records of the missed calls, dialed

calls and answered calls, you can also choose delete all to delete all the records of the three parts.

### 7.3 Call Time

You can examine the call time record of the phone up to now through the menu.

Last Call Time	Show the last call time.
Total Sent	Show the dialed calls time.
Total Received	Show the answered calls time.
Reset All Time	Reset the last call time, total dialed time and total inhale time.

### 7.4 Call Cost

You can examine the call cost of the phone up to now through the menu.

Last Call Cost	Examine the last call cost.
Total Cost	Examine the total call cost.
Reset Cost	Input the PIN2 code, and then can cleanup all the cost.
Max Cost	Show the limitation of the currently cost, "0" means no limit. Tap setting can setup the limitation of the cost.
Price Per Unit	Tap setting to setup the unit time rates.


**Note:** The call cost function must be supported by the network service provider. Reset the cost, setup the maximum cost and rates need to input the PIN2 code, please connect with your network provider to gain the password.

## 8. Message

You can receive and send messages, and can also use



broadcast message and voice mail box.  
Messages make it possible for you to exchange messages

with other wireless phone users. Select  Messages to perform operation.

## 8.1 MMS

### New MMS

Select New MMS, you can see the following options:

TO	Edit number or email address of receivers (up to 10) the MMS is sent to
CC	Edit number or email address of receivers (up to 10) the MMS is cc to
BCC	Edit number or email address of receivers (up to 10) the MMS is bcc to
Sub	Edit subject of the MMS
Insert	Edit MMS
Content Creation Mode	Free: allow user to add any content by default Warning: Show one warning message to user that the content class is violated Restricted: User is not allowed to violate the content class setting
Content Class	Include text class, image basic, image rich, video basic, video rich


Select Insert Content to enter MMS editing interface, press

Option to perform the following operations:

Add Image	Add image to MMS
Add Audio	Add audio to MMS
Add	Add attachment to MMS

Attachment	
Edit Text	Edit text of MMS
Add Slide	Add slide to MMS
Delete Image	Delete existing image
Delete Audio	Delete existing audio
Set Slide	Set time interval between slides
Timer	
Delete Slide	Delete selected slide
Template	Insert template to MMS
Preview	Preview MMS
Send	Send MMS
Save	Save MMS to Draft

## Inbox

The Inbox is for storing received MMS. Depending on the selected mode, the phone vibrates or rings when you get a new MMS with screen showing the new message icon and prompt lights flickering. After you go back to idle,  shows on the top of the status bar till you read the new MMS.

Against the MMS in the inbox, you can operate the following operations:

View	View the MMS
Reply	Edit MMS to reply the sender
Reply by SMS	Reply the sender with SMS
Reply All	Reply all senders
Forward	Edit the corresponding information including the recipient, address of the current MMS then send to others

Delete	Delete the MMS
Delete All	Delete all the MMS in the inbox
Properties	View the details of the message

## Outbox

Enter outbox to view the MMS that you saved and you can perform following operations:


View	View the MMS
Forward	Edit the corresponding information including recipient, address of the MMS then send to others
Edit	Enter the MMS edit interface
ReSend	Send the MMS again
Delete	Delete the MMS
Delete All	Delete all the MMS in the outbox
Properties	View the details of the message

## Message Settings

You can setup your MMS through the menu by your need as following:

Server Profile	Start or edit the service, when you fail to send the MMS, please change online-pattern of the server to WAP.
Compose	Edit Auto Signature and Signature.
Send	Include validity period, delivery report, read report, priority, slide timing, delivery time etc.
Retrieve	Include Home network, read report, delivery report.

## 8.2 SMS

You can enter the SMS menu through the  message.

### Writing Messages


You can write a new text message send to others, and also can insert template in the message.

Select the Option after editing a text message:

Send Only	Send the message
Save and Send	Save the message while sending
Save	Save the message
Send To Many	Send the message to many
Send By Group	Send the message to all the link of the selected group

### Inbox

The Inbox is for storing received messages. Depending on the selected mode, the phone vibrates or rings when you get a new message with screen showing the new message icon and


prompt lights flickering. After you go back to idle,  shows on the top of the status area till you read the new message.

While reading a message, you can perform following operations:

Reply:	Reply a message to the sender
Delete:	Delete this message
Edit:	Edit this message
Forward:	Send this message to somebody else
Copy to Phone*:	Copy the message from SIM card to the phone memory
Copy to SIM*:	Copy the message from phone memory to SIM card memory
Move to Phone*:	Move the message from SIM card to the phone memory
Move to SIM*:	Move the message from phone memory to SIM card memory
Delete All:	Delete all the messages in the inbox
Copy All:	Copy all the messages from SIM card or phone memory to phone memory

	or SIM Card
Move All:	Move all the messages from SIM card or phone memory to phone memory or SIM Card
Use Number:	Extract the number from this message and perform operation on it

Tip: the menus marked with\* may not appear depending on the storage location in use.

Note:  keeps flickering in idle when you inbox is full. Please delete some messages to receive new messages.

### Outbox

Enter outbox to view the sent messages that you saved and you can perform following operations:

Send:	Send this message to one contact
Edit:	Edit this message
Delete:	Delete this message
Copy to Phone*:	Copy the message from SIM card to the phone memory
Copy to SIM*:	Copy the message from phone memory to SIM card memory
Move to Phone*:	Move the message from SIM card to the phone memory
Move to SIM*:	Move the message from phone memory to SIM card memory
Delete all:	Delete all the messages in outbox
Copy All:	Copy all the messages from SIM card or phone memory to phone memory or SIM Card
Move All:	Move all the messages from SIM card

or phone memory to phone memory or SIM Card  
Use Number: Extract the number from this message and perform operation on it  
Use URL: Extract the link from this message and operate on it

### Message Settings

You can setup the message from the menu, as following:

Profile Setting: Offer you four profiles and you can edit their names, set SC Address and Valid Period etc.  
Common Setting: Set delivery report on or off  
Memory Status: Check the capacity of messages storage  
Preferred Storage: Set the default message storage location to phone or SIM card.

Note: you need support from the service provider to receive delivery reports.

## 9. Multimedia

Your phone offers multimedia applications and you can select



Media from main menu to open it.

### 9.1 File Manager



Tap from the main menu to open it and you can find the storage devices and the capacity of total space and free space. On different objects, there are different operations.

Storage devices: press Option to perform following operations:

<b>Open</b>	List all the folders and files
<b>Create</b>	Create a new folder and edit its name
<b>Folder</b>	
<b>Format</b>	Format the storage devices, the operation will delete all the data stored in the storage devices

## 9.2 Image Viewer

You can perform the following operations:

View	View album
Browse	Set the view mode
Style	
Forward	Send the current photo to wallpaper list, screen saver list and power on/off display list, Bluetooth
Rename	Change name of the photo
Delete	Delete the photo
Delete All	Delete all photos
Sort	Arrange the photos by name, type, time, size or random
Storage	Store to phone or Memory Card

## 9.3 Camera

Your phone has a hi-Mega pixel camera that you can take photos whenever and wherever you like. After taking photos, store them in the phone memory or memory card (if any).

### Camera Settings

Press left soft key/Option in viewfinder interface and make detailed settings:

Album	Switch to the album and show the photo
-------	--

	files stored in the current album.
Camera Setting	Set the status of shutter sound, EV, Banding, delay timer and Cont-shot
Image Setting	Adjust the photo's size and quality.
Effect Setting	Set effect to Normal, Sepia, Sepia Red, Sepia Green, Sepia Blue, Monochrome, Color Invert.
Frame	Select frame.
Cont Shot	Set it to 1 Shot, 3 Shot or 5 Shot.
Delay Timer	Set delay time to 5 sec, 10 sec, 15 sec.
Storage	Set the storage location.
Restore	Use the default settings.
Default	

### Take a Photo

In the camera viewfinder interface, take the scene in the frame; press OK to take a photo.

After photographing, select save to store the photo, then back to the viewfinder state; Tap back to give up saving and back to the viewfinder state.

Tips: All the photos are stored in the Photos file.

### 9.4 Audio Player

You can use the audio player to play music. Press OK key to play the current music, and press it again to pause the current music; Press the left direction key to switch to the previous one, and right direction key to switch to the next. You can adjust the volume of the MP3 player through the up direction key and down direction key.



## 9.5 Video Player

Tap Video Player to open it and view all video files. Press the Option and perform following operations on the selected video: play, forward, details, rename, delete, delete all files or sort. During playing, press the 4-way navigation key up and down to adjust the speed, press the left or right key to control playing rate, press "⏏" to full screen, press "⏏" to mute.

## 9.6 FM Radio

Choose Radio menu to turn the radio function.

### Tune in the Radio

Turn on the radio function, the idle shows the position number, name (if saved), frequency of the broadcast channel.

Note: for saved channel, you can choose the position by press the corresponding numeric key quickly.

### Search the Channel


Press the left direction key, right direction key to inch the HZ, select frequency you need, the radio will find the channel. Use the upper key to set it, use the down key for searching, use the \* key, # key to adjust the volume.

You can also choose automatic search under the radio idle, the radio will search the channels which can receive presently.

Note: Automatic search needs times, please wait bovine.

### Basic method

The radio function the phone provides supports the background play.

While quit the interface when the  shows, you can also tune the radio in.

Note: While tuning the radio in, you can dial or hear the call normally. When on the phone, the radio will become silent automatically.

## 10. Settings

You can set your favorite wallpaper, ring or some other function.

### 10.1 Phone Setup

Enter Settings, select Phone Setup and then you can set following items:

<b>Time and Date</b>	Set your current time zone, time, date and their display format.
<b>Schedule</b>	You can set up to 4 power on/off time.
<b>Power On/Off</b>	
<b>Language</b>	Set the display language.
<b>Preferred Input</b>	Select the preferred input method as you like.
<b>Methods</b>	
<b>Display Characteristic</b>	You can find submenus such as wallpaper, screen saver, power on display, and power off display, show date and time in display characteristic.
<b>Greetings</b>	Set greeting text shown when power on.
<b>Turbo Dial</b>	Set turbo dial on or off, edit turbo dial number list.
<b>Shortcut</b>	Edit shortcut menu

**Dedicated Key** Set four menus that you can enter directly from idle by press the 4-way navigation key up, down, left and right.

Note: your choice of time zone does not change the time and date you have setup. The setting of Schedule Power On/Off won't be activated if you set the same time for them.

## 10.2 Dual SIM Setup

Enter this menu, you can set the mode to be Dual SIM, Only SIM1, Only SIM2, Flight mode.

## 10.3 Network Setup

When dual SIM mode is activated, you can perform network



setup for SIM1 and SIM2 separately. Enter Settings, select Network Setup and then you can perform following operations:

**Network** New search, Select Network, Selection Mode

### Selection


**Preferred** Set the preferred network during searching.

### Networks

**GPRS** Set the way how GPRS is connected.


### Connection

## 10.4 Security Setup

	
Enter	Settings, select Security Setup and then you can perform following operation:
<b>SIM Lock</b>	Set a password to lock/unlock your SIM card.
<b>Phone Lock</b>	Set a password to lock/unlock your phone and the default password is 0000.
<b>Auto Keypad Lock</b>	Set auto keypad lock on or off and a time after which the keypad is locked.
<b>Fixed Dial</b>	Edit fixed dial list of SIM card.
<b>Barred Dial</b>	Set the condition for calls that can not be made.
<b>Change Password</b>	Change the Pin Password, Pin2 Password and Phone Lock Password.

Note: for Pin Password, please contact your service provider; Fixed Dial and Barred Dial must be supported by your SIM card. For details, please contact your service provider.

## 10.5 Call Setup

	
Enter	Settings from main menu, select Call Setup and then you can perform some operations as following:
<b>Own</b>	Preset, conceal, send own number

<b>Number</b>	
<b>Call Waiting</b>	Setup the call waiting function.
<b>Call Divert</b>	Setup the call divert function.
<b>Call Limit</b>	Setup the call limit function.
<b>Line</b>	Switch your current line and there are 2 lines available
<b>Switching</b>	
<b>Call Time</b>	Set the call time reminder on or off and its type and period
<b>Reminder</b>	
<b>Call Time</b>	Set if call time shows during calls or not.
<b>Display</b>	
<b>Auto Redial</b>	Set Auto Dial on or off. While it is on, the phone automatically redials 10 times in occasion that the line is busy or can not be answered and you can press Abort to cancel redialing.
<b>Blacklist</b>	Set 5 numbers; While it is on, the phone automatically shields the incoming calls from the members in blacklist.
<b>IP Dial</b>	Set IP dial on or off, edit IP number
<b>Missed Call</b>	Set to remind or not when there are missed calls
<b>Reminder</b>	

## 10.6 Restore Factory Settings



Enter Settings, select Restore Factory Settings and then you can restore initialized settings for wallpaper, screen

saver, ring etc.

## **11. Organizer**

Your phone provides you more management tools including Calendar, Alarm, To do list, Currency Converter, Unit Converter, Stopwatch and Notepad. Enter from main menu



Organizer.

### **11.1 Alarm**

Your phone has an alarm clock with 5 separate alarms that you can set to alert you at the time(s) you specify. To set an alarm clock, select one alarm and press left soft key to turn it on/off, set time, period, ring and reminding mode.

### **11.2Calendar**

The screen shows current date framed by special color box when entering Calendar. Press the 4-way navigation key up, down, left or right to move to different date. Press OK key or left soft key to enter the corresponding menu and you can find View Tasks, Jump To Date and Lunar Calendar (only when setting Chinese as phone language).

### **11.3 Notepad**

You can schedule and organize events such as appointments and meetings by Notepad in your phone as it always reminds you of the preset tasks on time if your phone is power on. Enter Notepad from Organizer and you can check all tasks.

While the task list is empty, press left soft key to "Add" new tasks or open calendar display, enter Option and select Jump To Date to add new tasks. While viewing a task, you can also enter Option by pressing left right key to perform following operation:

**View**

View the content of selected task

**Add**

Select Add to create a new task. You can edit its date, time, note, alarm mode and reminding mode etc.

Edit Task

Edit the content of selected task

**Delete Task**

Delete the content of selected task

**Delete All**


Delete all the tasks

Note: there is fixed room for storing tasks and when no "Add" shows in "Option", please delete some indifferent tasks to save room for important ones.

**12. Games**

The phone provides you more application software, and it makes you more convenient.



Enter from menu  Games, the phone provides you many games interesting, which make your life wonderful.

To the rules of the built-in games, you can refer to the notes of the games.

And you can setup the sound and the shock through the game settings.

Note: you can set easy, normal and hard level in Game Level

about some games through Game Settings.

### 13. Profiles

Enter Profiles and there are several profiles that you can edit the contents as you like: General, Meeting, Outdoor, Indoor, and Headset. Once you pair your phone with an earphone, the Headset is automatically activated and meanwhile the profile in use is deactivated.

You can choose any profile as you like and customize the selected one:

Tone Setup:	Set the incoming call tone, incoming message tone and keypad tone
Volume:	Set the volume of ring tone and key tone
Alert Type:	Set ring, vibration only, vibration and ring, vibration then ring or silent
Ring Type:	Set single ring, repeat ring or ascending ring
Answer Mode:	Turn any key answer (except for power on/off key and right soft key) on or off (only in Headset Mode).

### 14. Services

Services show different contents according to different service provider. For more information, please consult your SIM provider.

#### WAP

Your phone support WAP (Wireless Application Protocol) based services that provide you WAP services such as news, weather forecast and flight info, etc. All these services are designed for mobile phone and maintained by WAP service provider.

WAP service need support from network operator, please consult network operator or our service provider for WAP



availability, pricing and usage.

#### **Homepage**

Select it, your phone will try to connect to the homepage you set, if you never set a homepage before, the phone will connect to the default website set by network operator.

#### **Favorites**

You can add websites to Favorites.

#### **Recent Visits**

The menu lists the website records your recently visit to facilitate your visit to the site.

#### **Go to URL**

Enter the menu, after inputting the URL address of the WAP service that you want to visit, tap the option button and select Go. The phone automatically logs on the website you input.

#### **Settings**

You can set the following parameters:

Activate	Select and start network configuration.
Profile	
Options	Set timeout, set graphics, cache and cookie on/off.
Clear Cache	Clear the records in the cache.
Clear Cookie	Clear cookie records.
Select SIM Card	Set to always ask, SIM1 or SIM2.

#### **About us**

List basic info about WAP browser

## 15. Input Method

The phone supports many input methods such as capital letter and small letter, smart English, numeric and so on.

### 15.1 English Input Method

English input method includes capital letter and small letter. The keys corresponding the uppercase and lowercase input separated by “,”, and no semicolon separates show that the two input method correspondingly appear the same characters.

Numeric Key	Character
Numeric Key 0	0, space
Numeric Key 1	1or symbols
Numeric Key 2	ABC2; abc2
Numeric Key 3	DEF3; def3
Numeric Key 4	GH4; ghi4
Numeric Key 5	JKL5; jkl5
Numeric Key 6	MNO6; mno6
Numeric Key 7	PQRS7; pqrs7
Numeric Key 8	TUV8; tuv8
Numeric Key 9	WXYZ9; wxyz9
*Key	Select symbol
#Key	Switch input method
4-way navigation key up	Move up cursor
4-way navigation down	Move down cursor
4-way navigation left	Move left cursor
4-way navigation right	Move right cursor
Right soft key	Back or Clear

While using English input method, please follow this order:  
Keep tapping one key till the desired character shows.

Press \*key to find symbols.  
Press # key to switch input method.  
Press right soft key to clear the wrong character or go back.

## 15.2 Numeric Input Method

Handwriting and keyboard can use meanwhile in numeric input method. The definition of keys while using numeric input method:

Numeric Key	Character
Numeric Key0	0.
Numeric Key 1	1
Numeric Key 2	2
Numeric Key 3	3
Numeric Key 4	4
Numeric Key 5	5
Numeric Key 6	6
Numeric Key 7	7
Numeric Key 8	8
Numeric Key 9	9
*Key	Select symbol
#Key	Switch input method
4-way navigation key up	Move up cursor
4-way navigation down	Move down cursor
4-way navigation left	Move left cursor
4-way navigation right	Move right cursor
Right soft key	Back or Clear

While using Numeric input method, please follow this order:  
Press numeric key 0-9 to input desired character or the number on the screen directly.  
Press \*key to find symbols.

Press # key to switch input method.  
Press right soft key to clear the wrong character or go back.

#### **Malfunctions & Measures**

Here list some malfunctions that may occur and measures. If the measures can't solve the problem please contact authorized after service center. Thank you!

##### **Can't turn the phone on**

Check battery installation, please install battery correctly  
Check if battery level is low, change a battery or charge the battery  
Check if enter incorrect PIN code 3times in a row. If yes, the phone is locked, then you should enter PUK code (please contact your network provider for PUK code)

##### **SIM Card Void**

When the phone shows "SIM Card Void", you can try the following:  
Powers the phone off then restart to sure if can solve.  
If your SIM card is a prepaid card, to sure whether the card is insufficient.  
Please turn to your network provider, and to sure whether to be refused registration network by other reasons.

##### **Weak signal or no signal**

You may be in a location where the reception is bad, such as tunnel or cellar, please relocate and try again.  
You can try turning around slightly or get near the window if you are in the room.

##### **Bad talking quality**

Weak signal, you can try solutions above.

Low battery, change a new battery or charge the battery.  
Use up volume key to adjust microphone volume.

**Can't make a call**

Check if you enter the correct number and press send key.  
Check if you set call barring, if yes cancel it.

**Can't receive calls**

Check if your phone is turned on.  
Check if screen shows no signal, if yes, try solutions above.  
Check if you set call barring, if yes, cancel it.

**Screen is dark**

Check if battery is low, change a battery or charge the battery.  
Adjust the brightness in settings.  
Your phone may be affected with damp, keep it dry.

Tips: if all suggestions and solutions can't solve your problem,  
please contact authorized after service center. Please do not  
disassembly or repair your phone without professional guide.  
Thank you!

**Specific Absorption Rate Data**

**This model meets international guidelines for exposure to  
radio waves.**

Your mobile device is a radio transmitter and receiver. It is  
designed not to exceed the limits for exposure to radio waves  
recommended by international guidelines. These guidelines  
were developed by the independent scientific organization  
ICNIRP and include safety margins designed to assure the

protection of all persons, regardless of age and health.  
The guidelines use a unit of measurement known as the Specific Absorption Rate, or SAR. The ICNIRP SAR limit for mobile devices used by the general public is 2 W/kg.  
As SAR is measured utilizing the device's highest transmitting power, the actual SAR of this device while operating is typically below that indicated above. This is due to automatic changes to the power level of the device to ensure it only uses the minimum level required to reach the network.  
New phones must meet the international guidelines before coming into the market. The highest SAR value for this device when tested at the ear was 0.85 W/kg and the highest tested SAR value is 0.44 W/kg.

#### **Information from the World Health Organization**

The World Health Organization has stated that present scientific information does not indicate the need for any special precautions for the use of SAR Data mobile devices. They note that if you want to reduce your exposure then you can do so by limiting the length of calls or using a "hands-free" device to keep the mobile phone away from the head and body. Improvement of this device may cause a little change of the SAR data. However, the device is designed in accordance with the guidelines in any case.

#### **Battery Tips**

The machine is provided by the reusable rechargeable battery. The new battery only can be charged two or three times full charge and discharge cycle to achieve optimum performance. Battery can be recharged many times for repeated use, but it will eventually be exhausted. When the talk and standby time is significantly shorter than usual, then need to replace a new battery.  
Use the battery the handset manufacturers approved only, and

use the authorized charger for the battery charge only.  
Cut off the power supply when do not use the charger.  
Do not connect a battery to a charger more than one week, the long time charge will affect battery life.  
The battery storage for too long would affect the results. And the battery will automatically discharge as long time unused.  
Do not use a damaged battery or charger.  
Never expose batteries to temperatures below -10°C (14°F) or above 45°C (113°F).  
Always take your phone with you when you leave your vehicle.  
It is normal for batteries to gradually wear down and require longer charging times. If you notice a change in your battery life, it is probably time to purchase a new battery.  
Do not let the batteries short-circuit. When metal objects (such as: coins, etc.) directly connected to the battery anode and the cathode (with the metal side), will occur short-circuit accident.  
In the pocket or handbag carry a spare battery should be particularly careful. Short-circuit will damage the battery.  
Please deal with the waste batteries according to the relevant provisions.  
Never dispose of batteries in a fire because they may explode.

#### **Product Maintenance**

Your phone is a product with outstanding design and superior quality, please take good care using it. You are strongly suggested to take the following advice which should help you stick to the warranty in order to extend the usage period of the product.

Keep your phone and its parts away from children.  
Keep your phone dry. Keep it away from rain, damp or any kind of fluid.  
Don't touch your phone with wet hands when charging or there may be bodily injury or damage to the phone.  
Keep your phone away from extreme heat which can shorten

your phone's life, damage the battery, twist or melt some plastic parts.  
Keep your phone away from extreme cold because when the temperature grows up, water vapor accumulated from inside the phone may damage the electronic circuit.  
Keep your phone away from dust and dirt.  
Keep your phone away from ignited cigarettes, fire or heat source.  
Don't disassemble your phone by yourself.  
Don't drop, beat or shake your phone. Any rude treatment can damage the inner electronic circuit board.  
Don't daub your phone because paint would jam-up the earpiece, microphone or any other removable part and disable your phone.  
Clean the pc camera or screen with neat, soft and dry cloth.  
Don't use alcohol or other cleaning solutions.  
If your phone, battery, charger or parts can't work, please take them to the authorized service center for help.



**FCC RF EXPOSURE INFORMATION:**

**WARNING!!** Read this information before using your phone

In August 1986 the Federal Communications Commission (FCC) of the United States with its action in Report and order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency (RF) electromagnetic energy emitted by FCC regulated transmitters. Those guidelines are consistent with the safety standard previously set by both U.S. and international standards bodies. The design of this phone complies with the FCC guidelines and these international standards. Use only the supplied or an approved antenna. Unauthorized antennas modifications, or attachments could impair call quality, damage the phone, or result in violation of FCC regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.

**BODY-WORN OPERATION:**

This device was tested for typical body-worn operations with the back of the phone kept 1.5cm from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 1.5cm must be maintained between the user's body and the back of the phone, including the antenna, whether extended or retracted. Third-party belt-clips, holsters and similar accessories containing metallic components shall not be used. Body-worn accessories that cannot maintain 1.5cm separation distance between the user's body and the back of the phone, and have not been tested for typical body-worn operations may not comply with FCC RF exposure limits and should be avoided.

For more information about RF exposure, please visit the FCC website at [www.fcc.gov](http://www.fcc.gov)

Your wireless handheld portable telephone is a low power radio transmitter and receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. In August, 1996, the Federal Communications Commissions (FCC) adopted RF exposure guidelines with safety levels for hand-held wireless phones. Those guidelines are consistent with the safety standards previously set by both U.S. and international standards bodies:

<ANSIC95.1> (1992) / <NCRP Report 86> (1986) / <ICIMIRP> (1996)

Those standards were based on comprehensive and periodic evaluations of the relevant scientific literature. For example, over 120 scientists, engineers, and physicians from universities, government health agencies, and industry reviewed the available body of research to develop the ANSI Standard (C95.1). Nevertheless, we recommend that you use a hands-free kit with your phone (such as an earpiece or headset) to avoid potential exposure to RF energy. The design of your phone complies with the FCC guidelines (and those standards).

Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone and may violate FCC regulations.

**NORMAL POSITION:**

Hold the phone as you would any other telephone with the antenna pointed up and over your shoulder.

**TIPS ON EFFICIENT OPERATION:**

For your phone to operate most efficiently:

- Extend your antenna fully.
- Do not touch the antenna unnecessarily when the phone is in use. Contact with the antenna affects call quality and may cause the phone to operate at a higher power level than otherwise needed.

RF Exposure Information:

FCC RF Exposure requirements: The highest SAR value reported under this standard during product certification for use next to the body with the minimum separation distance of 1.5cm is 0.659W/kg, next to the head is 0.569W/kg. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter.

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: 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

Do not use the device with the environment which below minimum -10 °C or maximum over 50, the device may not work. Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.