

Thank you for purchasing a () Handset Mobile Phone. We built our Handset to give user what we believe user really want from a wireless phone, clear sound, and fashion outlook.

Our advanced technology is designed to grow with users' communications needs so that one day you will be able to rely entirely on users Handset to stay connected.

This guide will familiarize user with our technology and new Handset phone through simple, easy to follow instructions. If users have already reviewed the Quick Start Guide, which was packaged with new Handset, then uses are ready to explore the advanced features outlined in this guide.

If users have not read "Quick Start Guide", go to Section One Getting Started. This section provides all information user needs to quickly activate phone, and much more.

We congratulate on your choice.

SAFETY INFORMATION

Please read and understand the details which are both safe to you and your environment. Failure to observe these instructions may lead to suspension cellular phone services to the user, or some legal action.

Important information to parents:

Please read the operating instructions and safety precautions carefully before use. Explain the content and the hazards associated with using.

	Emergency Calls (SOS)
	Emergency call can be made from your cellular phone even without a SIM in the network service area.
	Traffic Safety
	Please do not use your cellular phone while driving; find a safe place to stop first.
	Switch off in Hospital
	The use of cellular phones may interfere with the functionality of some possible insufficiently protected medical devices in hospital.
	Switch off in airplane
	The use of cellular phones in an aircraft may be dangerous to the operation of the aircraft, disrupt the cellular phone network and may be illegal.
	Switch off in Gasoline Station and Explosive Site
	It is advisable that users turn off the cellular

	phone when refueling is in progress, users are reminded to observe restrictions on the use of radio equipment in fuel depots.
	Operating Environment
	Mobile radio transmitting equipment, including cellular phone, may be subject to interference and may cause danger. Switch off your phone whenever it is forbidden to use it.
	Use Sensible
	Do not hold the phone to your ear when it rings or when you have switched on the hand free function. Otherwise you risk serious permanent damage to your hearing.
	Appropriate Maintenance
	Only qualified and authorized personal should service your cellular phone. Faulty installation and repair may be hazardous.
	Replace
	You may only open the phone to replace the battery and SIM card. You must not open the battery under any circumstances. All other changes to this device are strictly prohibited and will invalidate the operating license.
	Interference Noticed
	The phone may cause interference in the vicinity TV sets, radios and PCs.

Safety Warnings

	Accessories
	Use only accessories and charging devices approved by the phone manufacture! Otherwise you risk serious damage to health and property. The battery could explode, for instance.
	Power Voltage
	The mains voltage specified on the power supply unit (Volt) must not be exceeded. Otherwise the charging device may be destroyed.
	Waste Disposal
	Dispose the worn out batteries and phone in accordance with local provisions.

Rechargeable Battery

- If battery is over discharged the handset will need to pre-charge less than 10-20 minutes.
- Avoid accidental shorts across the contacts of battery by metal parts. Shorts can cause rapid discharge currents that can damage the battery, the part that creates the short or cause injuries.
- Prevent extreme low and high ambient temperature for the battery. Therefore, do not place battery near a heater or on the car dashboard.
- Do not open, penetrate or otherwise physically damage the battery.
- Do not incinerate battery.

Getting Started

SIM Card and Battery Information

Insert SIM Card

- The SIM card is inserted into the back of the phone underneath the battery.
- Press the knob and open the battery cover off.
- Remove the battery.
- Place the card inside the SIM cardholder such that the golden connectors are facing downwards.

Insert Memory Card

- Use only compatible T-Flash card with this device. Other memory cards, such secure digital (SD) cards, do not fit in the T-Flash card slot and are not compatible with this device. Using an incompatible memory card may damage the memory card as well as phone, and data stored on the incompatible memory card may be corrupted.
- Place the T-Flash card in the notch. Make sure that the T-Flash card is properly inserted and that the golden contact area on the card is facing downwards.

Insert Battery

[Warning]:

1. If the battery is totally empty, charging icon or LED is not on. Therefore, you should charge the battery maximum up to 10-20 minutes.
2. If you turn off handset abnormally, please take out battery about 10 seconds then insert battery. Otherwise the battery will discharge and run out of

power quickly.

- Slide the battery into the cradle and press the battery down flat.
- Place the back cover and slide it into place.

Your phone

Front / Back / Side View of Phone

Navigating Functions

The main menus are shown as icons on the screen. Scroll to the highlight icon by pressing the navigation key up, down, right, left or center and select a function.

Navigating the menu by scrolling

- To access the menu press **Menu**.
- Scroll with navigation key through the menu and press left soft key to select highlight item.
- Press right / left to move between the tabs.
- Press up / down / left / right to move the submenu.
- Scroll to a submenu item and select the one that you want.
- Press **OK** and enter a list of options. There are different alternatives in the list of options depending on where you are in the menu.
- Press **Back**, and go back one level in the menus. Navigating the menu by numbering.
- After entering **Menu**, you can access menu and submenu items by using their matching number. For example: Press key 3, you can access Service setting.

Key Function List

	Power key End key	Switch phone on or off. Also ends a call or Exit from any function and back to idle mode.
	Selection key Soft key	The function of keys depends on the text shown on the display above the keys. For example, Menu and Name in idle mode.
	Navigation key	<ul style="list-style-type: none">• Use for quick access to phone function in idle mode.<ul style="list-style-type: none">• Up: Access to the Music Player menu• Down: Access to the FM Radio menu• Right: Access to the Shortcuts menu• Left: Access the Camera menu• Center: Access the Main menu• Scroll through names and numbers stored in the contacts or through the phone's

		menus, submenus, and option list.
	Send key Answer key	Make and answer calls, press in idle mode to see recent dialed calls.
	Number keypad	0-9 input number and character.
	Side key	Adjust handset volume.

Note: Navigation shortcut may be different depends on personal setting in "Phone settings/Navigator key".

Idle Mode

When the phone is on, and you have not keyed in any characters, the phone is in idle mode.

Main Menu

Listing of Functions

Personalizing your Phone

Display Language

- From idle mode, press **Menu** and select **Settings / Phone settings / Language**, press **OK** to enter language list.
- Select a language and press **OK**.

Tone

- From idle mode, press **Menu** and select **Settings / Profile / General / Customize / Tone settings**, then select item enter to tone list.
- Select a ring tone and press **OK**.

Wallpaper

- You can set wallpaper for the idle screen.
- From idle mode, press **Menu** and select **Settings / Display settings / Wallpaper** press **OK** to enter

option list.

- Select **Default** or **My folder** and link to image list.
- Select image and press **OK**.

Navigator key

- Use predefined navigation key shortcuts to quickly reach certain function. Edit the navigation key shortcuts to suit your own needs. In idle mode, press up / down / left / right / center to go to a shortcut menu, or directly to a function.
- To edit a navigation key shortcut, from idle mode, press **Menu** and select **Settings / Phone settings / Navigator key**, press **Edit** to enter shortcuts list.
- Select a menu function and press **OK** to be assigned to the navigation key.

Activated Profile

- To access the list of profile from idle mode, press **Menu**, then use navigation key scroll to **Settings** then **profiles** and press **OK**.
- Press **Options** key to activate the certain profile and press **OK**.

Silent Mode

- You can switch the phone to Silent mode easy and quickly to avoid disturbing other people
- Long press key * in idle mode.

Writing Text

There are two ways of writing messages, notes or name in contacts. Multitap text input and Smart text input mode.

Multitap text input

- Press a number key 2 to 9, all the characters of

that keypad will be shown on the below area. Use navigation key left and right to choose the character that you wanted and press **Select**.

- When you are writing text, press either key # to change input mode.
- The most common punctuation marks are available under the number key *.

Smart text input

Smart text input mode is based on a built-in dictionary. And this input mode is only available for the modes and languages on the mode list. When you are writing text, you can key in any letter with a single key press. The word changes after each keystroke.

- Start writing a word by using the keys 2 to 9. Press each key only once for one letter. The word changes after each keystroke.
- Example: To write **Happy** when the predictive test mode is selected, press key 4 once for H, key 2 once for a, key 7 once for p, key 7 once for p, and key 9 once for y.
- When you have finished writing the word and it is correct, confirm it by press **OK**.

Tips for writing text

- To insert a space, press key 0.
- To move the cursor to the left, right, up, or down, press the Navigation key.
- To delete a character to the left of cursor, press **Clear**, press and hold **Clear** to delete all the character more quickly.
- The phone can remember the latest input method.

Text Input Mode

Calling

Making and answering call

Before you can make or answer any calls, make sure that the phone is charged and your SIM card is inserted before you power on the phone. Ensure that the phone is on, the network operator name is displayed and the signal strength meter shows network coverage is available in the current area.

To make a call

- Enter phone number include area code you want to dial. If you key in wrong character, press **Clear** to delete it.
- Press **Send key** to call the number.
- Press **End key** to end the call or to cancel the call attempt.

To make international call

- Press and hold key 0 until a + sign appears.
- Enter the country code, area code and phone number, and then press **Send key** to make a call.

To answering call

- Press **Send key** to answer a call.

Missed call

- When an incoming call is not answered, the Missed call log is displayed on your screen, to display the Missed call entry.
- Select entry and press left soft key to read call detail.

To change the ear speaker volume during a call

During an activate call, press side key to adjust volume. If the loudspeaker activate, use side key to adjust volume also.

To use loudspeaker during a call

- Loudspeaker mode uses handset as loudspeaker during a call. Do not hold the handset to your ear if loudspeaker mode on. To activate/deactivate the loudspeaker during a call, press Right soft key **H-free/H-hold**, and the signal will show on the screen.
- The loudspeaker is automatically deactivated when you end the call or call attempt or connect the handset to the phone.
- The loudspeaker is default setting for playing MP3, voice recorder, using the loudspeaker with MP3 player and Voice recorder, see detail on MP3 player and Voice recorder.

To call emergency

- Your phone supports the international emergency number, for example, 112 or 911. This number can normally be used to make emergency calls in any country, with or without SIM card inserted, if a GSM network is within range.
- You can place emergency calls "dial 112 or 911 and press send key" even if your phone is locked or your account is restricted.

Tip of call options

A call can be connected to any single caller by pressing Left soft key. When user press **Options** during active call, user can choose one of those functions from the list:

- **Hold:** Put a call on hold.
- **Retrieve:** Reconnect a holding call.
- **Retrieve all:** Reconnect all holding calls.

- **Split:** To suspend the multi-party call.
- **End:** End a call.
- **New call:** Make a new call during an active call.
- **Contacts:** Shortcut to **Phonebook** menu.
- **SMS:** Shortcut to **Message** menu.
- **Inbox:** Enter to message inbox.
- **Sound recorder:** Start recorder conversation.
- **Mute:** Mute the call during the conversation.
- **Swap:** Switch between the call on hold and activate.
- **Conference:** Make a multi-party conversation.
- **Transfer:** Transfer a call.
- **End single:** End one of conference call.
- **End all:** End a multi-party call.
- **DTMF:** Set **On / Off** for DTMF (Dual Tone Multi-Frequency) tone dialing system.

Hold a call

Press **Options** and selecting **Hold** allows you to put an active call on hold. This feature can be used when an incoming call is received during an active call or if you want to make another without disconnecting the active call.

Make a new call during a call

You can dial a number during a call without disconnecting the active call.

- Press Send key and select **Hold** to put an active call on hold then press **Options**, select **New call** to make a new call by keying new number.
- Press **Options** and select **Swap**, new number will go on hold, and old number will be active.
- Also, you can select record from phonebook, after

select **New call**, press **Back** to option list and choose **Contacts**.

Multiparty call

You can connect to several people together or individually at a time

1. Make a call to the first participant.
 2. Call the second participant as explained in **Make a new call during a call**.
 3. Press **Options** and select **Conference**. This joins the calls to the conference.
 4. Repeat step 2 and 3 to allow new participant to be connected to the conference.
 5. Press **Options** and select **End all** to end the call. Or press End key.
- Any call (participant) can be disconnected by pressing **Options** and selecting **End single**.

Switch two calls

- Press Option key. The first call is put on hold.
- To switch between two calls, press **Options** and choose **Swap**.
- To end the active call press end key. (Or to end both calls at the same time. Press **Options**, and then move to **End all calls**. And press **OK**.)

MENU FUNCTIONS & THEIR DESCRIPTIONS

Call record (Menu 1)

The numbers of the call (Missed calls / Dialed calls / Received calls) can save 50 calls. So in "All" page, there should be 150 call lists at most. Calls that you have made are saved in the call record list. If your subscription includes the Calling Line Identification service and the caller's number is identified, the call record list also shows the numbers of received and missed calls. Call logs, Received calls, Dialed calls and Missed calls are list under separate tabs. User can press Send key to enter call list from idle mode. Use navigation key to scroll between the tabs.

All calls / Call record

- From idle mode, press send key. Scroll to the **Call record** press **OK**. Within the submenu, you can view all the All, Missed, Dialed, Received calls.
- In the list of **Call record** press **OK** to display call information.
- In the Call log list, press Options, you can: **View / Dial / Delete / Save to Phone Book / Edit / Send SMS / Send MMS / Move to private / Add to blacklist**.

Missed calls

- From idle mode, press send key. Scroll to the **Missed calls** press **OK**. Within the submenu, you can view the phone numbers from which somebody have most recently tried to call you.
- In the list of missed calls press OK to display call information.
- In the list of missed calls press **Options**, you can:

View / Dial / Delete / Save to Phone Book / Edit / Send SMS / Send MMS / Move to private / Add to blacklist.

Users also can press **Menu**, select **Call record** press **OK** to see all the **Missed calls**, **Dialed calls** and **Received calls** information in this submenu.

* Users only can see **Call log** information by pressing **Send key** from idle mode.

** If the call record is moved to the private, you can not see the detail information in the **call record → Missed calls / Dialed calls / Received calls** folder, it will be found in the **Organizer → Private menu → Call record → Missed calls / Dialed calls / Received calls** folder

Note: The default password is 0000.

Within the **Call record** submenu, we also have many other functions.

Received calls

- From idle mode, press send key. Scroll to the **Received calls** press **OK**. Within the submenu, you can view the phone numbers from which you have most recently accepted calls.
- In the list of received calls press **OK** to display call information.
- In the list of received calls press **Options**, you can: **View / Dial / Delete / Save to Phone Book / Edit / Send SMS / Send MMS / Move to private / Add to blacklist.**

Dialed calls

- From idle mode, press send key. Scroll to the

Dialed calls press **OK**. Within the submenu, you can view the phone numbers from which you have most recently called or attempted calls.

- In the list of dialed calls press **OK** to display call information.
- In the list of dialed calls press **Options**, you can: **View / Dial / Delete / Save to Phone Book / Edit / Send SMS / Send MMS / Move to private / Add to blacklist.**

Delete call lists

- In this submenu, press **OK** display:
 - **Dialed calls**
 - **Received calls**
 - **Missed calls**
 - **All call lists**
- Press **OK** to delete it.

Call Duration

This function records the length of time or duration of all incoming and outgoing calls in hours, minutes, and seconds.

- **Last call time:** Display last one outgoing call in hours, minutes, and seconds.
- **Total dialed:** Display the time for all outgoing calls in hours, minutes, and seconds.
- **Total received:** Display the time for all incoming calls in hours, minutes, and seconds.
- **Reset all time:** Clear the time records.

Call cost

This network service allows you to check the cost of your last call or all calls. The call costs are shown separately for each SIM card.

- **Last Call Cost:** You can set the phone to show the cost of last call. You may need the PIN2 code to select the currency or unit. Contact your service provider for changing unit prices.
- **Total Cost:** You can set phone to show the remaining talk time in terms of charging units or units of currency by using this option. You may need the PIN2 code to select the currency or unit. Contact your service provider for changing unit prices.
- **Reset Cost:** This option allows you to reset the call cost counter. You may need the PIN2 code to clear your setting.
- **Max Cost set:** You can limit the costs of your calls to a certain amount of charging units of units of currency by using this option. You can make and receive charged calls as long as the specified cost limit is not exceeded. The number of remaining units is shown in the idle mode. You may need the PIN2 code to set the Max cost set.
- **Price per Unit:** This is the cost that the Service Provider charges for one unit of call time. At this point you will be asked to enter your PIN2 code to set this function.

SMS Counter

This function can show you how many SMS you already sent and received.

GPRS Counter

With the GPRS Counter you can check the amount of sent and received data in last session in total and to clear the counters. The counters unit is a byte. To reset

counter, answer "Yes" when confirm window show up.
i-Link (Menu 2)

Service (Menu 3)

Your phone supports both SIM Service and WAP (Wireless Application Protocol) services. These services allow you to browse all kinds of information such as news, weather reports, flight schedules, dictionaries, etc. Even more, you can connect to the Internet and go to your favorite **WAP** enabled web sites. The following sections explain how to setup and use these wonderful services.

WAP

The WAP service enables your phone to surf the Internet. Your phone offers you several default profiles to choose from. These default profiles are based on the connection settings of major operators at the time this phone was manufactured. You can apply the desired connection settings by simply activating the respective profile, and you are ready to go.

- **Homepage**

For each profile you are allowed to store a "Home URL (Universal Resource Locator)" address. You can quickly access the homepage of the active profile by selecting "Home URL" when the WAP menu is displayed.

- **Bookmarks**

You can save the addresses of web pages as bookmarks in the phone's memory.

- Press **Menu**, and select **Services**, **WAP**, and **Bookmarks**. Choose the bookmarks

you want to use and press left soft key (Options). And then you can:

Goto:	Open a connection to the page associated with the bookmark.
Edit:	Edit the selected bookmark.
Delete:	Delete the selected bookmark.
Delete all:	Delete all bookmarks.
Add bookmark:	Add a new bookmark by entering the title and URL address.

- **Recent pages**

You can view the recent pages that you have read. And you can press left soft key (Options), then you can:

Goto:	Open a connection to the page associated with the bookmark.
View URL:	View the selected page's URL.
Delete:	Delete the selected bookmark.
Delete all:	Delete all bookmarks.

- **Go to URL**

To key in the URL address and press **OK** to connect to the address.

- **Setting**

- **Edit profile**

- The WAP settings are stored in a WAP profile. In most cases you only need to use one of the default profiles to access the Internet. The settings are different from operator to operator. Please consult your operator or service provider for the correct settings and proceed with care. Wrong settings will

cause the connection to fail.

- With **Edit profile** submenu, press **OK** to enter profile-editing list. And then you can:

Activate profile:	Activate the selected WAP profile.
Rename profile:	Rename the selected WAP profile.
Homepage:	Enter a title and address of the WAP web site as the homepage. You can only have a homepage for each profile.
Data account:	Users are only allowed to choose a data account. The list of the accounts should be consistent to those under Service menu → Data account .
Connect type:	Select Connection-oriented or HTTP from the list.
User name:	Enter your user ID for the WAP gateway.
Password:	Enter your user password for the WAP gateway.

- **Browser options**

Time out:	Set the timeout value for the browser. The browser will stop connecting to the web site if the web site does not respond within the timeout time.
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Show images:	Set option On/Off to view pictures while browsing.
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- **Service message settings**

Turn **Off** or **On** to decide weather you want to receive the service message or not. The message is saved in the Service inbox.

- **Clear cache**

- The information or data you have accessed are stored in the cache of the phone. A cache is a file buffer that is used to store data temporarily.
- Within **Settings** submenu, select **Clear cache**, and press **OK**.

- **Clear cookies**

- It is advisable to clear any sensitive information like cookies of previously visited web sites. This is to avoid privacy and security risks if your phone is misplaced, lost or stolen.
- Press **OK** to clear all the cookies.

- **Clear recent page list**

- It is advisable to clear any sensitive information about previously visited web pages in Recent Page. This is to avoid privacy and security risk if your phone is misplaced, lost or stolen.
- Press **OK** to clear recent page list.

- **Trusted certificates**

- For using some service, such as banking services, you need security certificates. After you have downloaded

required security certificate from the Internet, you can view the certificate and then save or delete it. If you save it, the certificate is added to the list of trust certificates under the **Settings** of **WAP** menu.

- View the list of Trusted Certificates: Press **Menu**, select **Services**, **WAP**, **Settings**, **Edit profile**, and **Trusted certificates** press View key.
- If the security indicator is displayed during a connection, the data transmission the phone and the gateway server is encrypted. However, the security indicator does not indicate that the data transmission between the gateway and the content server (the location where the requested resource is stored) is secure. It is up to the service provider to secure the data transmission between the gateway and the content server.

STK

In addition to the functions available in the phone your SIM card* may provide additional services under the SIM service submenu**. By entering the submenu, you can find a list of services provided by your operator.

The requested information may be responded via voice speech or SMS (Short Message Service). Additional charges may apply for services involve sending a SMS or making a phone call.

Note: *Some SIM card may not support SIM service. In such case, you won't be able to see the SIM service submenu

**SIM service varies from operator to operator. The name and contents of the menu depend entirely on the SIM card provided by the operator. For availability, rates and information on using the SIM service, contact your network operator, service provider or other third-party vendor.

Data account

Connect any while choosing the mobile phone to browse though the WAP. Detailed materials setting up value, please arrange with a network supplier.

Phonebook (Menu 4)

Search

You can search contacts by name characters or numbers.

- **Name and number**, allow you key in the first characters of the name or number for which you are searching in the editor line, the matched record will be shown.
- To search the name, users also can put up to 9 characters in the editor line; the matched record will be shown.
- To input or edit a researched item, press **Options** key to enter into the submenu.
 - You can **View**, **Edit**, **Delete**, **Copy**, **Move**, **Send SMS**, **Send MMS**, **Send contact**, **Add to blacklist** and **Move to private** an entry.
- To view the detail information of the item, press

center key.

If the contact is moved to the private, you cannot see the detail information in the Phonebook; it will be found in the **Organizer → Private menu → Phonebook.

Note: The default password is 0000.

Add new

It is possible to store phone numbers in three places:

- Add to the **phone memory**.
- Add to the **SIM card**.
- Add to the private.

To store a Number in the Phone memory:

- In main menu, enter to **phonebook** menu. And select **Add new**. You can store 500 entries in your phone.
- Then select **add to phone memory**, press **OK**.
- Enter the name and number, press **Done**.
- For each number or text item you can choose: **Name**, **Number**, **Home number**, **Company name**, **Email address**, **Office number**, **Fax number**, **Birthday**, ***Tone**, ***Video call**, ***image**, **Call group**.

Note: Tone support MP3, Midi, AMD, and WAV files.

Note: Image support JPEG, GIF format. The JPEG/GIF images size should be less than 200K.

Note: Video support motion JPEG files only, not include 3GP and MP4 formats.

*When users select Ring tone, Image, you can go to **File manager** page to choose from ever folder. When users use these functions, if there is an incoming call,

the Video function will only be performed by image, the Ring tone will not work. The Video function can be on or off. When the Video sound is off, the Ring tone can be used.

To store a Number to a SIM card:

- In main menu, select Phonebook, and select Add new. You can store 250 entries (Maximum) in your SIM card for name, telephone number and image. See also "Writing text"
- Then select **Add to SIM** card, press **OK**.
- Enter the name, number, caller group, and image, press **OK**.

Note: Image support JPEG, GIF format. The JPEG/GIF images size should be less than 200K.

Note: The number of store entries in SIM card, it may be different depend on your SIM card service provider.

Delete

You can remove name and phone numbers from selected contacts all at once.

- In the **Phone book** menu, select **Delete** then press **OK**.
- Choose **from phone memory, from SIM card or one by one** press **OK**. User needs to enter phone code to confirm delete then press **OK**.

Note: The default phone code is 0000.

Copy

- You can copy names and phone numbers from the phone's memory to SIM card's memory or from SIM card's memory to Phone's memory. The copy options have: **All from phone** and **All from**

SIM.

- Copy entry records will both save in SIM and phone's memory.

Caller groups

- You can set the phone to sound a specific ring tone and flash a selected graphic on the display when you receive a call from a particular name and phone number. To do this, first include a name and number in a caller group. Then define a ring tone and picture/animation for this group. If you want activate this function, please store names and phone numbers in the phone memory.
- After entering the Caller group's menu, use Navigation key to select group name. Group default name include: **Friends, Family, VIP, Business and Others**.
- After the selecting the Group name, you can make group settings to edit **Group name, Group tone, Group image, Group video call and Group member list** for each group. After each setting, press **Done** and **Save**.

Speed dials

In this function, you can make a call by using speed dialing keys.

- You can set any of the numbers key 2 to 9 to work as a speed-dialing key. To do this you need to assign a contact record to a number key.
- Within **Speed Dials** submenu, select **Status to Deactivation** the function.
- Select **Set number** and select records from contacts then press **OK**.

- After assigning a number to a speed dial key, you can call, reassign the record or undo the speed dial.
- When a phone number is assigned to one of the speed dialing keys you can call the phone number in the following ways:
If you have set the menu function Speed dials to be on, press and hold to corresponding speed dialing key until the call is started.

Settings

- My numbers
 - You can view and edit personal phone number to display my number on idle screen.
- Service dial number
 - Your service provider may program some special phone numbers into your SIM. It is not possible to modify the Service dial number.
 - The phone number pointed to can only be recalled or dialed.
- Memory status
 - You can check what percentage of the phone's internal memory is occupied and how many name and number entries can still be stored in SIM card's and phone's memory.
- Prefer storage
 - You can choose where you want to save the name and phone number. You can select **Phone memory** and **SIM card**, **Phone memory** or **SIM card**.
- Phonebook backup

- You can backup your phonebook to memory card or restore the phonebook.
- Selected the phone, and the phonebook will be backup or restore to **Images, Audio, Themes, Bluetooth, My music, Photos, Received, Videos** and **Phonebook** files.
- Selected the card, and the phonebook will be backup or restore to **Images, Audio, Themes, Bluetooth, My music, Photos, Received, Videos** and **Phonebook** files.
- Fields
 - The phone allows you to personalize the contacts looking. In the **Setting** submenu, selected **Fields**, and choose the item you want display or not.
- My vCard

You can edit personal vCard in the handset. Also, you can send your vCard to your friends that numbers saved in the contacts list.

 - Edit my vCard
 - In the **My vCard** submenu, select **Edit my vCard** enter the information for your vCard then press **Save**.
 - Send my vCard
 - In the **My vCard** submenu, select **Send** contact and select transfer method: **Send by SMS, Send by MMS, Send by Bluetooth** and **Save to file**.
- Video Audio

You can turn the function on of off.

Blacklist

Black list will automatically reject any unwanted call. You can define the list of correspondents you don't want answer. If this rule is activated and some one from the list is calling, Black list function will automatically decline this call:

- **Mode:** To turn on/off call blacklist setting.
- **Black list:** Edit blacklist from contacts list or hand input.
- **Reject log:** To view the reject list.

Messages (Menu 5)

This function only used if your network operator or service provider supports it. Only devices that offer compatible picture message, or multimedia message features can receive and display these messages. Devices that do not have multimedia features may receive details of a link to a web page.

In **Messages** you can create, send, receive, view and edit text message (SMS) / multimedia message (MMS).

Write new

For detail information is about how to write text in the phone.

- Select **Write new** press **OK**, the create options appear, you can select one of following options:

SMS

Create and send a text message.

- Use navigation key up/down to select message type then press OK. If selected "SMS", the text message editor screen appear.
- In the navigation bar, you can see the message

length indicator counting backwards from 160/ (1). For example, 30/ (2) means that you can still add 30 characters for the text to be sent as two messages.

- The "SMS" option list includes options for **Done**, **Abort**, **Use template**, **Insert object** and **Input method**.
- The handset supports the sending and receiving multimedia messages that contain several pages (slides). Each slide can contain text, one image and one sound clip.
- You can add pictures, animations, melodies and sound effects to a text message and format the text using EMS (Enhanced Messaging Service). In the message press **Options** key, select Insert object, the object options list appears: **Picture**, **My picture**, **Animation**, **My animation**, **Melody**, **My melody** and **Sound**.
- In the message press **Options** key, select Use template. You can choose templates from the list.
- To send the message, press **Options**, select Done and send option appear, choose send option: **Send and save**, **Send only**, **Save**, **Send to many**, **Send to by group** and press **OK**.
 - If users select **Send only**, you should enter the phone number by yourself or search the contacts by pressing LSK, which is **Quick Search** (in this page, users can put up to 9 characters to sort the desired names.) and press **OK** to send the message.
 - If users select **Send and save** / **Save**, you

can choose **Save to normal**, and **Save to private**.

- **Save to normal:** The sent message is stored in the **Messages → Drafts** folder.
- **Save to private:** The sent message is stored in the **Organizer → Private menu → Messages → Drafts**.

*If the message is stored in Private, users need to enter the password to view the detail information of the message.

Note: The default password is 0000

MMS

Create and send a multimedia message.

- Use navigation key up/down to select message type and press OK.
- If select "**MMS**", the MMS editor screen appear:
 - Use navigation key to select recipients from the contacts directory, or write the phone number or email address of the recipient in the **To** field if you are sending a MMS or email to the recipient. You also can edit the phone number or email address of the recipient in the **CC** and **BCC** field if you are sending a MMS or email to the recipient.
 - To edit the subject of the MMS or email, scroll to **Subject** field.
 - Scroll to **Edit content**, press **Edit** to enter **Edit slide text**. Press **Options**, you can select: **Done**, **Input method**, **Add image**, **Add audio**, **Add video**, and **Add**

attachment, **Add slide before**, **Add slide after**, **Delete slide**, **Next slide**, **Preview**, **Slide timing**.

- To insert a file to the message, scroll to **Add attachment** option then press **OK**. Press **Open** to link a specific folder in File manager and scroll to the desired file, then press **OK** and **Done**. An attached file is indicated with the file name in the message.
- To send the message press **Done** and send options appear, choose send option: **Send only**, **Send and save**, **Save to drafts**, **Send options**, **Exit** and press **OK**.
- If users select **Send only**, you should enter the phone number by yourself or search the contacts by pressing LSK, which is **Quick Search** (in this page, users can put up to 9 characters to sort the desired names.) and press **OK** to send the message.
- If users select **Send and save / Save to drafts**, the sent message is stored in the **Messages → Drafts** folder.

Inbox

- To check an unread message later:
 - From **Messages** menu select **Inbox** and press **OK**.
 - Move to desired message and press **OK** to enter list. Press **Options** and inbox option list appears, you can select **Detail**, **View**, **Delete**, **Delete all** and ***Move to private**. The message is stored in the inbox folder after

you have read it.

	The icon indicates whether a SMS is read or unread and also show message stored position in front of the message in the list.
	The icon indicates whether a SMS is illegal message format or broken message, which cannot be displayed in the Message body screen.
	The icon indicates whether a MMS is read or unread in front of the message in the list.

- While reading the message, press **Options** to select through the list of the options and press **OK** at the highlighted option to select it.
- The inbox message option list includes options have **Reply, Delete, Dial, Edit, Forward, Chat, Advance (Copy / Move / Copy all / Move all), Use number, Extract URL, Save object** and **Move to private**.

Drafts

To finish or view a draft message.

- From **Message** submenu select **Draft** and move to desired message and press **Options**, the options list appears, you can select **Detail, View, Delete, Delete all** and ****Move to private**.
- While reading the message, press **Options** to select through the list of options and press **OK** at the highlighted option to select it.

- The draft message option list includes options have **Send, Edit, Delete, Copy, Move, Use number, Extract URL, Save objects** and **Move to private**.

Outbox

- In idle mode enter **Menu, Messages** and **Outbox** then press **OK**.
- Move to desired message and press **OK** to enter list. Press **Options** and inbox option list appears, you can select **Detail, View, Delete, Delete all** and **Move to private**.
- While reading the message, press **Options** to select through the list of options and press **OK** at the highlighted option to select it.
- The outbox message option list includes options have **Send, Edit, Delete, Copy, Move, Use number, Extract URL, Save objects** and **Move to private**.

If the SMS is moved to the private, you can not see the detail information in the **Message → **Inbox/Drafts/Outbox** folder; it will be found in the **Organizer** → **Private** menu → **Message** → **Inbox/Drafts/Outbox** folder.

Templates

- Select **Templates** press **OK**, the templates options appear, you can select on of the following options: **SMS / MMS**.
- From the SMS templates list, press **Options** key to **Edit, SMS** or **Erase** template message.
- From the MMS templates list, press **Options** key to **View, Detail** and **Create MMS**.

- When have incoming call, you can press OK to mute the ring tone and press SMS to enter the templates list to send a text message.

Message settings

Message settings have been divided into groups according to the different message types. Select the settings you want edit and press OK key.

- **SMS**
 - **Profile setting:** Lists all the message centers that have been defined.
 - **Common setting:** The message settings under the SMS menu are common to all outgoing SMS, irrespective of the selected set.
 - **Delivery report:** User can turn on or off this function if user wants to receive delivery report from service provider or not.
 - **Replay path:** Also, user can choose to use the same service center as the received message to reply or not.
 - **Prefer storage**
 - You can choose where you want to save the message depend on memory status.
 - If either one of storage locations, **SIM card** or **Phone**, already full, the phone will automatically save the information to another.
 - Select **Phone memory** or **SIM card** and press **OK**.
 - **Prefer bearer**

- The prefer bearer settings to set the settings for selected bearer.
- The prefer bearer list is :
 - Prefer GPRS
 - Prefer GSM
 - GSM only

MMS

With the **Setting** submenu of the **Message setting** you can change the settings of a Multimedia message sending option:

• Sending:

Validity period	This is the duration that you message is stored at the Message center. Delivery attempts will be repeated until the message has been delivered or expired. The options list is: Max / 1hour / 12hours / 1day / 1week.
Delivery report	User can turn On or Off this function if user wants to receive delivery report from service provider or not.
Read report	User can turn On or Off this function if user wants to receive read report from service provider or not.
Priority	User can choose message priority; the options have: Normal, High, and Low

Slide timing	User can set slide timing by own desire.
Delivery time	The options list is: Immediate / In 1hour / In 12hours / In 24hours.

- **Retrieve**

Home network	The options list is: Immediate / Restricted / Delayed
Roaming	The options list is: As home / Delayed / Restricted.
Read report	The options list is: On request / Send / Never send.
Delivery report	User can turn On or Off this function to ask the network to send delivery reports about your message.

- **Filter**

Anonymous	The options list is: Allow / Reject.
Max size (KB)	Set multimedia message size by user.
Advertisement	The options list is: Allow / Reject.

- **Edit profile**

You may use network or service provider to receive and send multimedia message.

Memory status

- You can check what percentage of the phone's internal memory is occupied and how many messages can still be stored in SIM card or Phone's memory.

- The phone will show memory to remind user if SIM card and Phone set both out of memory.

Chat

Chat is a way of sending short, simple text message. You send your message to different person in the same time via chat room 1&2.

- Starting a chat message
 - Enter the Chat menu, select chat room from the list.
 - Press Options enter chat room submenu, you can see:
 - Chat room info
 - Press **Edit** to edit the nickname that you want use during chatting.
 - Scroll to Remote name, press Edit to edit the number that you want chat with.
 - Press **Done** when confirm save message show up.
 - Start new

Voice messages

Voice messages are a network service and you may need to subscribe to it first. For more information and for the voice mail number, contact your service provider. Press **Menu**, and select **Messages**, and **Voice messages**.

- Each phone line may have its own voice mailbox number.
- Within **Voice messages** submenu, choose phone line 1 or 2. The options are:
 - **Edit**: General number editor.

- **Erase:** erase the voice mailbox number.
- **Dial to listen:** User can dial the voice mail server number to listen voice mail.
- Choose the option and press OK to save it.
- In the idle mode, holding and pressing key 1 can connect to voice mail.

Broadcast message

Broadcast messages are spread by the network service to all handsets in a cell. User can enable / disable the service to choose if user wants to receive broadcast messages from particular channel or not.

- **Info service**
When you turn on/off the mode, you can choose to receive or not receive the last broadcast message received.
- **Topics**
Using the direction of Navigation key allows you browse through the message. Press **OK** or **Back**, if you want read or exit.
- **Languages**
User can select the languages of the info messages user want to receive.
- **Channel settings**
 - You can select the channels from the channel list.
 - You can add new channels where you want the messages to be received to the list. Then select it from select list.
 - Also, the function allows you **Select**, **Add**, **Edit**, and **Delete** setting.

Email (i-mobile 318 only)

File manager (Menu 6)

In the File manager menu, you can manage images, photos, recordings, tones that you have:

- Press **Menu**, select **File manager**, press **OK** to enter submenu of File manager.
 - In File manager screen, a list of folder is shown.
 - Scroll to the desired device, **Phone** or **Card** (If you have memory card inserted) and press **Options**, you can choose **Open**, **Create folder**, **Memory status** and **Format** item. One of the options is available.

Open	To view the files in the folder. The files in this folder have: Audio , Bluetooth , Images , My music , Photos , Received and Videos . For selected folder, press Options , one of the options is available: Open , Create folder , Rename , Sort .
Create folder	To add a new folder into the list.
Memory status	You can check what percentage of the phone's internal memory is occupied and how many files can still be stored in Phone's memory and memory card.
Format	You can format the file list.

- Scroll to the desired file, and press **Options**, the file options have: **View** (image), **Play** (Video, audio), **Set to**, **Detail**, **Rename**,

Copy, Move, Delete, Delete all, Sort, Move to private. **Organizer (Menu 7)**

Dictionary (additional feature for i-mobile 3181 only)

The electronic dictionary includes three functions of English-Thai dictionary, English-Chinese dictionary and my bookmark. You can store the commonly used English words through my bookmark, help you inquire and recite fast in the future.

- Thai-English
- Simplified-English
- Bookmark
- Setting
- Help

Private menu

Stopwatch

You can measure time, take intermediate times, or take lap times using the stopwatch. During timing the other functions of the phone can be used. To set the stopwatch timing in the background, press the end key. Using the stopwatch or allowing it to run in the background when using other features increases the demand on battery power and reduces the battery life. The stopwatch continues to run when you answer an incoming call.

Press **Menu**, select **Organizer / Stopwatch**, press **OK** to enter submenu of **Stopwatch**.

Split timing	To take intermediate times. To start the time observation, press Start , then press Split every time that you want to take a intermediate time. To
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	stop the time observation, press Stop . To save the measured time, press Save . To start the time observation, press Resume , the new time is added to the previous time.
Lap timing	To take lap times. To set the stopwatch timing in the background by pressing end key.
Count down timer	To count down timer. Set the time of count down timer, and begin to count down according to press Start .
View record	To view the saved time. The record options have: View , Delete , and Delete all

Alarm clock

The alarm clock uses the time format set for the clock.

- Press **Menu**, select **Organizer / Alarm clock**, press **OK** to enter submenu of **Alarm clock**.
- To set the alarm, press **Edit** and set the alarm on, key in the alarm time. You can set at least 5 lists.
- You can set the alarm to repeat, **Once**, **Days** or **Everyday**.
- Press **Stop** to stop the alarm. If you let the phone continue to alarm for a minute or press **Snooze**, the alarm stops for about 1 minute and then resumed.
- If the alarm time is reached while the phone switched off, the phone switch itself on and starts sounding the alarm tone, if you press **Stop**, the phone ask whether you want to active the phone (**Power on?**). Press **No** to switch off the phone of

Yes to switch on the phone.

Calendar

- You can use the phone's calendar to keep track of reminders, calls you need to make, meetings and birthdays. You can set the calendar to sound an alarm when it's time for you to make a call or to go to a meeting.
- Press **Menu**, select **Organizer / Calendar**. Press **Options** to the options list, and you can **Add task**, **View task**, **Jump to date**, and **Go to weekly view**.
- If you want to add a new task, within the calendar submenu, use **Navigation** key move to the day you want or use **Go to date** option the current day indicated with a frame around the day. If there is any tasks set for the day, the day is changed the icon. To view the appointments, press **OK** to **Edit** or **Delete**.

To do list

- In this function, you can **View** the task, **Add task**, **Edit task**, set **Reminder tone**, **Delete task**, and **Delete all** the list of tasks. You can also select and view a single task.
- The task view allows you to view the details of the selected task. You can move through the task.
- When setting time is coming, the alarm notification is enable. The phone will remain user's activities.

World clock

- The screen shows the city name, current date and time.

- You can press **Navigation** key to choose the city and check the local time. The time zone setting of each city in world time menu may be affected by network condition.

Calculator

- You can use your phone's calculator to add, subtract, multiply and divide.
- Press **Menu**, select **Organizer / Calculator**, and press **OK**.
- With the screen showing a "0", enter the first number in the calculation.
- Use **Navigation** key to select **add**, **subtract**, **multiply** or **divide**, and press **OK** or **enter** key to continue operation.
- Press key **#** to enter a decimal point.
- Press **Clear** to start the new calculation.

Unit converter

Multimedia (Menu 8)

Note: Please obey all local laws governing the taking of picture.

Camera

Your phone has a digital camera and digital video recorder. You can take pictures, record video clips, view them and send them in MMS. To do this, you must subscribe these services. Please check your network operator. The camera lens is on the back of the handset and the display of the handset works as viewfinder. The camera produces pictures in JPEG format and the video clips in AVI format with motion JPEG codec (mp4 and 3gp formats are not supported). Please pay attention: if handset is not enough memory

to take a new photo, you need to free some by deleting old photos or other files in the **File manager**. To access this menu, press **Multimedia** and select **Camera**.

Note: You can convert a video file into AVI

1. Press Back to go back previous level.
 2. To select option displayed in the areas, press the Options to choose camera options.
 3. Camera's options menu.
 4. Area used for displaying functions icon, such as image size.
- Taking a photo
 - The live image appears on the display, and you can use the display as a viewfinder.
 - To take a photo press side camera key to capture. When taking a photo a shutter sound is heard. The phone saves the photo in the **Photo album** of the **Multimedia** menu.
 - To setup camera option