

SMARTPHONE INFOSONICS

User Manual

Manual version: V 1.4



The phone is a Smartphone that is an intelligent telecommunications product based on Windows Mobile ™. In order to reach the best performance of the phone, please read the User Manual carefully.



The phone is equipped with an integrated computer operation system, which includes daily office and entertainment software and tools. It will bring great convenience for your business work and enrich your off-hours.

Since this product provides with the similar features and use methods of the computer, we advise you to use it in your customs of using the computer. Please pay attention to the following aspects when using this product:

- Before the first use, please charge the battery by using the accessory charger. The charging time needs 8 to 10 hours. The new battery will reach its best performance after two or three times full charge/discharge cycles.
- Similar to the computer, enough memory will guarantee the system running with a great speed and efficiency. By restarting the phone, you could completely clear the system memory to resume the system to its best status.
- Running too many programs at the same time will affect the responding speed of the system. Therefore, please try to avoid this situation occurred. If the above situation has caused the system responding slowly, please restarting the phone to resume to its best status.
- If the contents of the User Manual are not consistent with the product, please take the standards of the phone.
- Some services or functions identified in the user manual might not be supported by all the networks. Please contact he network operators or service providers directly if any functions or services are unclear.

▲Note: The User Manual is published by INFOSONICS. INFOSONICS has the rights to correct the print or description errors, modify the contents about phone functions improvement and techniques update in the manual. We feel sorry that you will not be notified about these modifications. The User Manual will not be served for the purpose of service guaranty.



Welcome to use SMARTPHONE smart mobile phone

1. Side keys

Short press up/down key to turn up/down the volume.

Long press side up key to enter the shortcut list. Long press side down key to enter Notepad. Press Side keys to mute the ring tone of an incoming call.

2. Left soft key and Right soft key.

Carry out the corresponding function in left/right corner at the bottom of the screen.

3. Home key

Press it to return directly to main screen.

4. Talk key

Press it to originate/answer a phone call. Answer another incoming call when there is one already on hold.

Switch between two calls in process. Enable Hold with it while answering/Calling. Enter Call history in a non-call status.

5. Navigation keys/Ok key

Select line by line the Menu items Press OK key to confirm your selection.



6. Shoot key

Start Camera whatever interface you are in.

7. Back/Delete

Back to previous screen or delete an element before.

8. Power key

Long press it to power on/off your phone. Hang up a call in process.

A. T-FLASH Slot

T-FLASH card is inserted in the slot.

B. USB cable/Charger/Earphone socket
Use USB cable to synchronize data from
the phone to the other storage devices and
you can as well charge your phone via this
slot or plug in earpiece.

C. Infrared interface

Transfer data with other infrared devices via Infrared interface.



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1. Security information

To use your phone securely and effectively please read carefully the following precautions before operating your device.

1.1 Exposure to Radio Frequency (RF) Signals

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population.

1.2 Precautions while taking with your phone

Please ensure to keep a distance at least 2.5cm from your phone to your body when you are using it. Please install accessories that provided or authorized by us otherwise it may exceed the upper limit of radio leakage prescribed.

1.3 Compatibility of radio frequency interference

Your phone may cause interference to electronic devices without a well-designed shield or those whose radio compatibility has not yet configured.



1.4 In public

Please power off your phone in public where there regulation posted out there. These public places includes: Hospitals, Health resorts or other hospitalization places.

1.5 SAFETY IN AIRCRAFT

When you are on board or nearby an airplane, please power off your phone and remove the batteries. Using mobile phone on board an airplane can cause interference to an aircraft's navigation system and network. In most countries it is against the law to use this product on board an airplane.

1.6 Pacemakers

The Health Industry Manufacturers Association recommends that a minimum separation of six inches be maintained between a handheld wireless phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research. Persons with pacemakers:

- Should always keep the phone more than six inches from their pacemaker when the phone is turned ON.
- Should not carry the phone in a breast pocket.
- Should use the ear opposite the pacemaker to minimize the potential for interference. If you have any reason to suspect that interference is taking place, turn your phone OFF immediately.



1.7 Hearing Aids

Some digital wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your service provider, or call the customer service line to discuss alternatives.

1.8 Other Medical Devices

If you use any other personal medical device, consult the manufacturer of your device to determine if they are adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information. Turn your phone OFF in health care facilities when any regulations posted in these areas instruct you to do so.

Hospitals or health care facilities may be using equipment that could be sensitive to external RF energy.

1.9 Road Safety

Vehicle drivers in motion permitted to use handheld telephony services, in emergency. In some countries, using devices as an alternative is allowed.

1.10 Explosive Atmospheres

When in any area with a potentially explosive atmosphere or where flammable materials exist, the product should be turned off and the user should obey all signs and instructions. Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death. Users are advised not to use the equipment at refueling points such as service or gas stations, and are reminded of the need to observe



restrictions on the use of radio equipment in fuel depots, chemical plants, or where blasting operations are in progress. Areas with a potentially explosive atmosphere are often, but not always, clearly marked. These include fueling areas, below deck on boats, fuel or chemical transfer or storage facilities, and areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

1.11 Batteries

Any contact of exposing electrodes of batteries with conductor such as jewellery or keys may cause lost in possessions or bodily injury.

1.12 Electromagnetic radiation

Your phone completely complies with the standard related to wireless irradiation enacted by the authority of the state and International Health Association. These limiting standards are parts of comprehensive rules and constitute public wireless irradiation permission standards. These standards are developed and formed after a long-term intensive scientific research by independent scientific organizations such a ICNIRP (International Commission on Non-ionizing Radiation Protection). These limiting standards contain a large surplus to insure the safety of all of the people, no matter and take the variable factor of various measurement conditions in consider.

1.13 Other precautions

The phone comprises precise electronic circuits, magnets and battery system, to handle it, please be careful, especially of the following main points:



- Keep the phone and its accessories away liquid or humid environment.
- Keep the phone away an environment too high or too low in temperature.
- Do not let a metal object (such as a coin or a key coil), which may result in a short circuit, to contact the pone.
- The vibration function of the phone may move the phone, so do not put the phone near a flame or a lit cigar or cigarette.
- Do not scrawl on the phone.
- Prevent the phone from falling off or any other rude knocking.
- Keep the phone away the compute magnetic disk, credit card, traveling card, or other magnetic objects, otherwise the message stored in the magnetic disk or credit card may be affected.
- Do not place you phone or battery in an environment exceeding 60°C, for example, on an automobile panel, window, or behind a glass plate irradiated by the sunshine.
- Please do not take out the phone battery in a switching-on state.
- Do not throw the battery in a fire.
- Do not keep the phone battery in the mouth, since that the electrolyte swallowed down may poison you. If an error operation is taken for careless, please contact the doctor as soon as possible.
- Do not attempt to disassembly the phone or the other accessories.



- The built-in battery in the phone can only be changed by a professional service engineer. If it is displaced with a battery of an error type, an explosion may arise. Be sure to handle the used battery according to the induction of the producer.
- It may has a potential danger to use any one of battery, charger, vehicle-type charger (optional) or seat-type charger (optional) not designated by the producer.
- The headphone may generate heat, and the phone may also generate heat when being charged.
- Only wet or electricity-proof cloth may be used to wipe the phone. Please do not use a dry or a charged cloth to wipe the phone.
 Please do not use a chemical reagent or a cleanser containing abrasive sand; otherwise the shell may be damaged.
- Please do not keep the state of having no battery in the battery compartment or outage; otherwise some data may be initialized.
- The metal material contained in the phone may cause you in hyper susceptibility, which depends on your physique or health status.
- Since that parts such as liquid crystal display and pick-up head belong to fragile parts, please carefully keep them such that the phone may not be impacted or squeezed.
- The flash lamp should not be closed to your or other's eyes.



2. Overview of your phone

2.1 Installing the SIM card

Follow these steps to install a GSM SIM (Subscriber Identity Module) card provided by your local network service provider. The SIM card contains your phone number, service details, and phonebook/message memory. Your device supports both 1.8V and 3V SIM card. Some legacy SIM cards will not function within this device. The customer should consult with their service provider for a replacement SIM card. There may be fees for this service

- 1. Make sure your device is turned off. Slide the cover latch to remove the battery cover.
- 2. Pull the plastic ribbon to remove the battery. Then, insert the SIM card into the SIM card slot with its gold contacts facing down (the cut-off corner of the SIM card should match the cut-off corner in the slot).
- 3. Replace the battery and gently push down to snap it into place. When the battery is placed, please note the root part of the plastic ribbon should be under the battery, and the end part should be laid on top of the battery.
- 4. Replace the battery cover.



2.1.1 Installing the SIM Card

The SIM (Subscriber Identification Module) card contains a computer chip that stores your personal number, phone book, and other services provided by your cellular service provider.

To insert a SIM card:

- 1. Press on the battery release latch and move the backside cover downward to open.
- 2. Remove the battery by lifting it up from both sides of the bottom end.
- 3. Lift up the SIM metal socket.
- 4. Insert the SIM card with the gold-plated contact area on the card facing down. Push the metal socket down to lock into place.

2.1.2 PIN and PUK code

PIN code

PIN means Personal Identification Number, which is provided accompanying with the SIM card. You can prevent other people from using your SIM card without your permission, by using the PIN protection function provided by the phone. After enable the function of PIN protection, you need to input the PIN each time when you turn on your phone. If you continuously input error PIN for three times, the SIM card will be locked automatically. Any people cannot view the data of the SIM card or use its functions.



PUK code

When the SIM card is locked, only PUK (PIN Unblocking Key) number can unlock it. If you continuously input the wrong PUK number for ten times, the SIM card will be locked permanently. Usually, PUK is provided accompanying with the SIM card. If you lost your PUK number or the PUK number did not be provided accompanying with the SIM card, please contact your network operator.

2.2 Installing the T-Flash Card

Use only the T-FLASH (Secure Digital) card in your Smart phone. You can install the T-Flash Card to store images, video clips, music and other data on your phone.

To insert a T-Flash Card:

- 1. Push to open the latex plug to reveal the slot for T-Flash Card on the side of phone.
- 2. Slide the T-Flash Card into the slot, with the gold-plated contact area facing up.
- 3. Push the plug back to secure the T-Flash Card into place.



2.3 Battery information

2.3.1 Installing the Battery

- 1. Insert the battery by aligning the exposed copper part of the battery pack with the protruding copper conductor, and then gently push the bottom of the battery into place.
- 2. Slide the cover on the phone.

2.3.2 Charging the Battery

When the power of the battery is below the normal value of working electronic pressure, the screen will display a charging notice and an empty battery icon. At the same time, the battery will make a notice sound. Please charge the battery immediately; otherwise, the saved information might be lost. If you do not charge the battery or replace the battery immediately, the phone will be closed automatically after a while.

The phone contains a rechargeable lithium battery. The phone is designed to use only manufacturer-specified original chargers and batteries, to secure the longevity of service of the phone.

Plugging the charger plug into the USB charger port carefully.



- If charging in the switch-off status of the phone, connect the USB charger to the external power source, and the battery icon in the phone screen will begin flickering and the phone still can be used. If charging in the switch-on status of the phone, the display screen will show a notice of "charging now".
- Before the first use, please charge the battery by using the accessory charger. The charging time needs 8 to 10 hours. The new battery will reach its best performance after two or three times full charge/discharge cycles.
- When the battery finishes the charging process, the battery indicator icon will stop flickering. If the phone is switched off, the display screen will show a notice "Charging is completed!"
- Disconnect the connections between the charger and the phone.

▲Note: The accessory USB data cable has the charging function too in connecting the phone and the computer. However, because the voltage provided by the USB port of the computer cannot meet the charging requirements of the phone completely, using USB data cable to charge the battery will affect the longevity of the battery. We advise you to charge the battery by using the battery charger.



2.4 Power on/off

Press Power key for several seconds you can power on/off your phone. System will prompt alert on screen when no SIM card installed.

2.5 Initial interface display



Power on your phone, after the start animation, it will enter initial interface. (namely standby interface).

⚠ Note: Icons within this manual are only for reference use for function explants ions. Some of the icons introduced may not be exactly the same like those displaying on your phone. Please just follow it.

2.5.1 Indicator bar

In status bar system display by various indicators current working status, including battery, signal, GPRS, Bluetooth and many other indicators.



They are illustrated as follows:

71	The r	nax sign	al strend	nth
		nan siyir	ai sii cii,	4U I

Phone is turned off

The battery is full charged

Battery power is very low

Battery power is used up.

Battery charging

Call in progress

◄× Mute

Call on hold

Gall is diverted

A MSN instant message

Missed call

Unread message

△ New voice message

GPRS is enabled

Synchronization errors

Bluetooth is enabled

Bluetooth voice gateway

No SIM card

Data transfer in progress

2.5.2 Shortcut bar

In Shortcut bar five shortcut keys to respective functions are lined up here from which by navigation keys can you select and run these programs.

2.5.3 Information indicators

In information indicators area some relative information are distributed, including name of internet service operator, current time and date, recent appointments and reminders, scene mode status and new message prompt.

2.5.4 Soft key bar

The command at soft key bar is in accordance with current menu function which can be performed by LSK and RSK.



2.5.5 Start Menu

Start menu lies in left corner at the bottom, press LSK to open up Menu options. All functions are listed on Start Menu.

2.6 Speed dial



On main Menu screen, press RSK to select "Add speed dial" from Menu in which you can assign keys to speed dials. After setting up successfully, you will be able to deploy them conveniently.

Prompt you can press * and # on Start screen to turn the pages.

2.7 Lock and Unlock

While the phone is on, long press Home key to lock the keypad. Press LSK then * key to unlock it.



3. Basic functions

3.1 Making a Call

The phone provides with varieties of methods to making a call for your convenience.

3.1.1 Making a call from the Home screen

When in the Home screen, press the numbers on the keypad to enter the phone number, and then press the Talk button to make the call. Press the Back button if you need to backspace over a digit. As you enter a phone number, your phone searches Contacts, Call History, Speed Dial lists, and your SIM card, to find a matching number. Matching names and numbers will be displayed. When you see the name of the person you want to call (or the entire number) displayed, select it and press the Talk button.

In this example, the first few digits of a phone number have been entered. The names listed in this screen have all been found to have phone numbers that start with these digits. At this point, you can select the desired name without having to enter more numbers.

3.1.2 Making a call from Contacts

To make a call by Contact name:

In the Home screen, press the Right Soft key ("Contacts") or select Contacts from the Start Menu. If there are many contacts listed, you can enter the first few letters of the desired contact's name to perform a search. Select the name you want to call and press the Talk button. The phone number that has been specified as the default phone number for that contact entry will be dialed.



To change the default number for a Contact:

In the Home screen, press the Right Soft key ("Contacts") or select Contacts from the Start Menu. Select the contact whose default phone number you want to change, then press the Right or Left navigational button to change the default number. The abbreviation at the right side of the list indicates the default number. For example, if you change "w" to "m," the default number changes from Work phone (w) to Mobile phone (m).

To make a call from an open Contact card:

In the Home screen, press the Right Soft key ("Contacts") or select Contacts from the Start Menu. Select the desired contact, then press the Action button to display all the information for that contact. Select the number you want to call, then press the Talk button.

For more information about Contact list abbreviations and Contact cards, please see Chapter 8.

3.1.3 Calling your voice mail box (network service)

To call your voice mailbox, press and hold Num 1 on the Home screen.

3.1.4 Making a call using a recently dialed number

When in the Home screen, press the Talk button to display a list of recently-dialed names/numbers. Select the item you want to dial, and then press the Talk button again.

3.1.5 Making a call from the Call History list

Select Call History from the Start Menu. Select the number or name you want to call, then press the Talk button.



3.1.6 Making a call from a hyperlink

When you see an underlined phone number presented as a hyperlink in an E-mail message, just scroll to it, and press the Action button to make the call.

3.1.7 Making emergency calls

Calls to emergency service numbers can be made under any circumstances, even if you have locked the SIM card and/or your phone. To place an emergency call: Dial the emergency number appropriate for your location, and press the Talk button.

3.1.8 Receiving a Call

When you receive a call, the name and number of the caller are displayed on the screen. If the name of the caller is not in your Contacts list, only the caller's phone number is displayed.

You can answer a call by pressing the Talk button or the Left soft key ("Answer").

If don't want to take the call, press the Right soft key ("Reject"). Note that selecting Reject will connect the caller to your voice mail box, if you subscribe to this service.

This is the default behavior for incoming calls. See the next section if you want a Photo ID (which you have associated with the caller) to be displayed on your screen during incoming calls.

3.1.9 Answering a second call using Call Waiting

If you are already talking on the phone when you receive another call, the Call Waiting screen will appear. To place the current call on

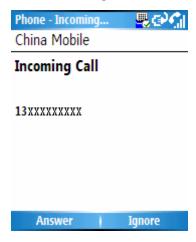


hold and answer the incoming call, press the Left Soft key ("Answer") or the Talk button to simultaneously place the first call on hold and answer the second call. If you want to end the first call before answering the incoming call, press the End button, and then press the Answer soft key or the Talk button to accept the incoming call.

3.1.9 Rejecting a Call on call waiting screen

If you are already talking on the phone when you receive another call and you don't want to answer the incoming call, press the Right Soft key ("Reject") in the Call Waiting screen. This will keep your current call in progress, but will connect the "call waiting" 'caller to your voice mail box, if you subscribe to this service.

3.2 Receiving a call



When there a call is coming (See figure below), you can press Talk or LSK to receive it, or press Power or RSK to reject it.

When your phone is plugged with earphone and enables earphone mode in scene mode, it will auto-receive an incoming call right after a short while then you can answer it with the earphone

△Note: If any key answer is set in Settings>Phone>Dial up settings, you can answer an incoming call by pressing any key (except home key, back key, RSK, power key) in addition to Talk



3.3 Functions during a call

When on communication, you can synchronously do other operations by opening up Menu on RSK.

△Note: Whether the functions listed on Menu can be utilized depends on whether ISP has provided it, or whether you have applied it.

3.3.1 Holding a call



During a call, select Hold from Menu to prevent communicators from hearing each other's voices. This call is not yet hung up till you select resume to go on with it.

During a call, you can input and call another number. In that case the former call will be automatically saved (See the figure below). After the last one get connected, you can press LSK to switch between the two. But only the one you switch to can hear you.



3.3.2 Mute

If you would like to shut up speaker for a while during a call, you can select Mute from Menu to make it and, you can resume the call by pressing no mute from Menu. When the speaker is muted, only you can hear the voice from the other side.

3.3.3 Turning on speaker

Turn on the speaker then it will help lift the voice from this side for you to listen clearly within noisy surroundings.

3.3.4 Contacts

During a call (or a conference call), select contacts from Menu and then you can view details of contacts or do other operations.

3.3.5 Viewing Calendar

You can look into Calendar.

3.3.6 Call History

Here you can enter Call history records to view or operate on them.

3.4 Dealing with several calls

System will prompt you if another call comes in while you are already in process of a call. You can choose to answer or reject it. If you choose to answer it, you will be able to switch between 2 calls or you can merge one into the other or merge two calls into the 3rd one to make a three-party conference call in which anyone speaks the other two hear. Conference call consists of six members at most.



Whether you can use this function depends on whether ISP provides it or whether you have applied it.

3.4.1 Switching a call

If another call is coming during a call, you can press LSK to receive it and the former on will be auto-paused and isn't hung up yet nevertheless he can not hear the conversation between you and the last one. Now you can select Switch to talk in turn to one person respectively in which the one not in the conversation will be auto-held, and can't hear. If you hang up currently call in its process, the held call will be released automatically from held status. You can select Hang up all to hang up both the two calls.

3.5 Making an international call

Press and hold Num 0 until a + sign appears. The + is for international prefix of the country you attempt to call. Enter the full phone number, press Talk key. The number includes country code, area code (without a "0" at the beginning,) and main number.

3.6 Input methods

The phone supplies with T9 input modes for text editing. You can use T9 method to input letter or numeral.

3.6.1 Method indicators

When you move the cursor into a field that requires you to enter text or numbers, it will auto-select the appropriate mode that fits. The present status indicator will appear on the right corner of status bar.

abc	Multi-press text mode in lower case



Abc	Multi-press text mode wth the first letter in upper case	
ABC	Multi-press text mode in upper case	
123	Numeric mode	
Т9	Predictive text mode in upper case	
T ₉	Predictive text mode wth the first letter in upper case	
t9	Predictive text mode in lower case	
Symbol	Show misc. symbols	

Notes:

- 1 Press * to switch the above input modes;
- 2 Press and hold *, there will be a popup menu for you to select the input modes

Deleting characters

Press **Back** to delete a single character.

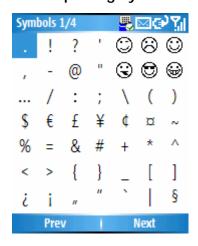
Press **Back** and hold it to continually delete characters.

Entering + for international calls

.Press and hold Num 0



3.6.2 Inputting symbols



In text field, long press # to switch to Symbols. Press navigation keys to select, and then press OK to input it.

You can multi-press num 1 quickly to switch amongst symbols

3.6.3 Inputting a space

In T9 mode, press # briefly to enter a space.

3.7 ActiveSync

3.7.1 Using ActiveSync

When you connect your phone to PC with a USB cable, with Microsoft® ActiveSync® Synchronizing data on your computer with that on PC is available. ActiveSync will auto-compare data on PC and your phone to check if synchronization is available.



3.7.2 Installing ActiveSync

There ActiveSync has already be built in that, you only have to install same applications on PC. You can use the companion CD that came with your phone to install ActiveSync on PC.



4. Internet Explorer

Pocket Internet Explorer

Using Pocket Internet Explorer (IE), you can browse the World Wide Web on your Smart phone. Pocket IE supports HTML Hypertext Markup Language), cHTML (compact Hypertext Markup Language), xHTML, WML 2.0, and WAP (Wireless Application Protocol). It also supports JScript, ActiveX controls, and CSS (cascading style sheets). The browser supports images and sounds, but it does not support frames on a Web page.

To connect your smart phone to network with IE, you need to:

- Make sure that your SIM does support it, or if you are not so clear if it supports, please consult your ISO for information.
- Please apply to start or order Data operating services or GPRS services from the ISO;
- Correctly set up IE on your phone.

△ Note: Whether you can get access to WAP depends on whether ISO have provided it, and whether you did enable it.

Please consult your ISO for detailed information.

4.1 Starting Internet Explorer

- The first time you do this, a default list of Favorites should appear.
- If you select one and then press the Action button or the Left Soft key ("Go"), IE will open that web page.





- You can also select Address bar on Menu where you can enter a website you'd like to browse and then press LSK (Go), system will connect to open it.
- While browsing Websites, you can back to a just browsed page by pressing Back.
- If you want to quit browsing, you can press Power key to disconnect from Internet and exit the browser.

4.2 Offline menu



When offline, you can select following items on Menu:

Address bar- you can enter a Website you'd like to browse.

Add to favorites- you can add in Favorites a new Webpage link, including its name, address and the name of the folder it is saved to.

Create a folder- you can create folders in Favorites to make it easy and convenient to manage miscellaneous websites.

Edit- Edit a website address.

Delete- delete a record on focus.

Options- here you can set up the browser, please refer to Setting up Internet Explorer.



4.3 Online menu





When the browser is online, you can press RSK to select following items on Menu:

Address bar- you can enter a Website you'd like to browse.

Favorites- you can save all your favorite pages here.

Add to favorites- you can add in Favorites a new Webpage link, including its name, address and the name of the folder it is saved to.

Forward- go forward to next page in recently-visited web pages.

Refresh- reload the current page.

History- Recently-visited pages are stored here from which can you select one to visit.

View- you can select a view mode of browsing pages

Zoom- you can select a resolution for displaying web pages.

Tools- In tools (See the figure below) you can send the link address of the web page you are browsing to others by mail, you can also view the properties of the current page, or set up the browser. To set up the browser, please refer to <u>Setting Internet Explorer</u>

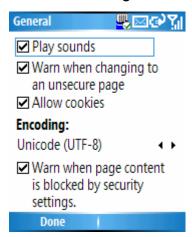


4.4 Setting up Internet Explorer



Select Options from Menu in Internet Explorer to tools.

4.4.1 Customizing Pocket Internet Explorer



You can customize Web browsing options, change the network to connect to, and make more memory available on your phone by clearing stored cookies and Web pages. Select **Options** from the menu, then select either *General, Connections*, or *Memory*.



4.4.2 Connections



Enter Connections from Options (See the figure below) and you can change the way it connects to Internet.

Using Auto-detect settings, system will auto-select proper way of connecting according to the web site.

4.4.3 Memory



Entering Memory (See figure below) in Options, you can view memory status of network.

Press RSK to clean out temporary files, Cookies and History record.



5. Tasks

Affairs that need to be completed in the future are recorded here. It is mainly from the task information synchronized from the phone to PC in Microsoft Outlook

5.1 Synchronizing tasks on PC

When you need to synchronize Microsoft Outlook task records on PC to your phone, please first start ActiveSync® Connect PC to your phone with USB cable. In default mode, system will automatically synchronize task detail to <u>Task</u>.

5.2 Creating a task on your phone



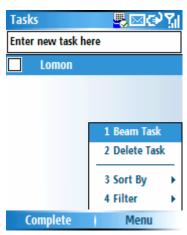
Enter task on Main Menu. Enter task content, press OK to complete creating. Move focus on the newly created task, then press LSK to activate it.

Note If you want to make changes to schedule or priority etc, you have to synchronize your phone with PC and set them in Microsoft Outlook on PC.



5.3 Menu at Tasks

When you enter Tasks, you can press RSK to open Menu (See the figure below) and you can:



Send by Infrared- Send selected task to other storage devices by Infrared transfer

Delete- deletes a task record on focus.

Sort by- you can arrange task list by various means.

Filter- you can screen out those tasks in different state.



6. Windows Media

The inbuilt Windows Media Player® can play audio/video files on phone or memory card

6.1 Playing a file

On Player main interface, press LSK to enter Windows Media whose default interface is its library. You can select from different types of files in specified folders the file you want to play. Press Back to enter playing screen. You can enter Play list by selecting now playing.

6.1.1 Button operations



Pause playing

Press Ok to pause the current playing file.

· Back to the head of a file

Press Navigation Left while playing a file.

• Jump to next file

Press Navigation Right while playing a file.

Adjusting volume

Press Navigation Up/Down or Side keys to turn up/down the volume.



6.1.2 Menu at Player

Press RSK to open up Menu



Library

All media files are stored here.

Play/Pause

Start to play or pause playing current file.

Stop

Stop playing current file

Shuffle/Repeat

Play at random or repeat playing a file in Play list.

Full screen

To play video files in full screen mode

Options

Player settings about Playback, Video, Network, Library, Skins and Buttons.

Properties

Show detail of currently playing files.

About

View version information

6.2 Now playing

Enter the Now playing screen from the playing screen. The list will show the files of playing now or about to be played.





Tapping menu now to use the following functions:

Library:

Display the library screen so that you can choose a file to play.

Move Up:

Move the selected file up in the play list order.

Move Down:

Move the selected file down in the play list order.

Remove from Playlist:

Delete the selected file from the play list, but the file is still saved in the media library.

Shuffle/Repeat:

Play the files in the play list randomly/repeatedly.

Save Playlist:

You can save your Playlist.

Clear Now Playing:

Deletes all files from the now playing play list, but the files are still saved in the media library.

Error details:

Display error information about the selected file.

Properties:

Display the detailed information about the current selected file.





6.3 Library screen



For this phone, all audio and video files are saved in the media library (see the picture below). You can view and choose the files from the media library and add them to the play list for playing.

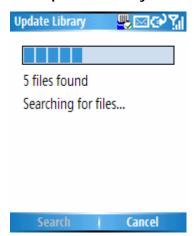
Enter Library screen by pressing RSK in Idle to choose Library from Menu list in Windows Media screen.

In Library or folders, press RSK to open up Menu (See figure below), you can use functions within to operate on files.





6.3.1 Update Library.



You have to update Library to see the newly added files before you find out and play it.

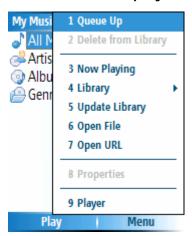
In Library, select Update Library from Menu for system to auto search (See the figure below). Search results will be placed to relative library folders.



6.3.2 Playing directly in Library

You can directly select and play files in library.

6.3.3 Add files to play list



Only added to playlist on playing can the files in Media Library be played with Windows Media Player. If you need to add a new file already in existence in Library to playlist, you have to find out the file in the library folder, focus on the file, press RSK to select Now Playing from Menu(See the figure below) and then you can add it to Now Playing list.

If you focus on a Media Library, select Queue up from Menu (see the figure below) and then you can add all files in that folder to Now Playing list.

6.3.4 Delete files in Media Library

Move focus onto files you'd like to delete, select Delete from Library from Menu then the file will be deleted from both Media Library and your phone.

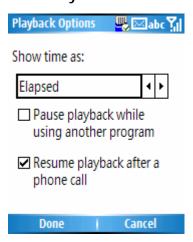


6.4 Player settings



In Windows Media Player, press RSK to select Options from Menu to set up player.

6.4.1 Playback



Here you can set display mode of time stamp and play mode.

Show time as

Set the time display format of file playing.

Pause playback while using another programs

If you do not use this function, the media player will continue playing when other programs are running (except the call function). If you enable this function, then the media player pauses playing when other programs are running.

Resume playback after a phone call

Whether you enable this function decides if the media player will continue playing the file when a call is ended.

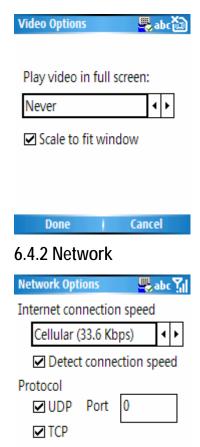


6.4.2 Video

✓ HTTP

Done

Cancel



Play video in full screen

"Never" represents playing video files only in windows mode.

"Only when oversized" represents playing video files in full screen only when the resolution of files is larger than that of the screen.

"Always" represents always playing video files in the full screen mode.

Scale to fit window

When the resolution of the video file is larger than that of the screen, the file can be played by zooming out the video window.

You can change connect speed according to Internet connection you are using to obtain better effect on videos and audios.



6.4.4 Library

Here you can choose whether to enable player in Media Library.

6.4.5 Skins

Here you can select various appearances of the player.

6.4.6 Buttons

Here you can redefine button functions on Windows Media Player.

Move focus onto a function button you want to redefine, select Assign from Menu, follow the prompt, press another button you want to assign function to then it is accomplished. Select "Reset" on Menu to restore default settings. Select None from Menu to cancel the assignment or do not assign functions. Select Cancel to back to Options screen.

6.5 Audio/Video format the player supports

Windows Media video format: wma, wmv

Moving Picture Experts Group (MPEG): mp3



7. Calendar

In Idle screen, press LSK to enter Start menu and then select Calendar to enter Calendar screen.

In Calendar you can view the calendar as well as you can set arrangement of a day.

7.1 Viewing calendar

Entering Calendar, press LSK to switch among date reminder, weeks and months.

Press RSK to enter menu list. Then you can do the following:

Choose Agenda View, Week View and Month View to view the corresponding appointment(s).

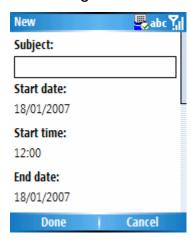
Choose Go to Today to view today's appointment(s).

Choose Go to Date, and enter the date you desire to view the corresponding appointment(s).

Note: Agenda View, Week View and Month View cannot be displayed at the same time in Menu.



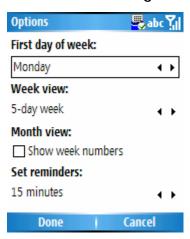
7.2 Creating a date



On Calendar screen, press RSK, select New Appointment to add a new date. You can make changes to the options concerned.



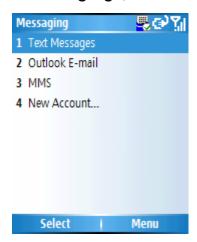
7.3 Calendar settings



On Calendar settings screen, select a item then press RSK to change settings. You can set First day of week, Week View and set reminders.



8. Messaging (SMS, Email and MMS)



You can create, send and receive E-mail and SMS messages through Inbox synchronization or by connecting to your E-mail server. You can then view all of the messages in your Inbox.

8.1 SMS service

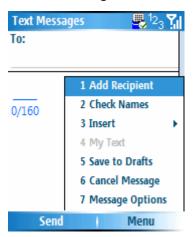
SMS service is provided by ISP, which serves for transfer of short text messages between mobile phone users.

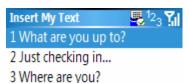
First time to send SMS, please check that SMS

Centre number has been set up. You can consult your IS operator for local SMS center number



8.1.1 Creating and sending SMS





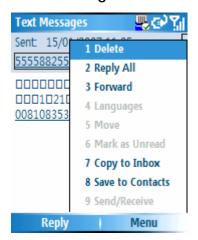
- 4 Check this out!
- 5 I'll be right there.
- 6 I'm running late.
- 7 I'll get back to you.
- 8 Urgent! Please reply ASAP.
- 9 Let's catch up soon.



- ·In SMS service, on screen it will list all SMS already received, now press LSK to create a new SMS
- ·In Recipient you can directly enter recipient's number, as well as you can select Add recipient from Menu to add recipients you want to send SMS to. This phone supports sending by group by which you can sent SMS to multi-recipients
- · After entering recipients, pressing navigation keys to switch cursor below to edit SMS. to input content, please refer to: Input method.
- · Select My text on Menu, it will list items of quick text (see figure below), select proper text then press LSK to insert it in context. On top left corner on SMS editing screen displays word count and total word capacity.
- ·After editing this SMS, press LSK to send it to the recipient. The sent messages will be saved in Sent folder in default mode.



8.1.2 Viewing SMS



On SMS list screen, focus on the SMS you want to look into and press OK to view detail. Press LSK to reply to sender. Press RSK to open up Menu and carry out relative operations over this SMS

8.2 Outlook E-Mail

This phone supports receiving/sending Email as well as synchronizing Outlook Email on PC.

First time using Outlook on this phone, you need to configure network and set up account. Check it out in Settings.





- · On Outlook screen, press LSK to create an Email
- Enter the Email address of an object in Recipient, or select Add recipients on Menu where you can add multi-recipients;

Input Email subject in Subject.

- · After entering recipients, pressing navigation keys to switch cursor below to edit context. To input content, please refer to: Input method.
- · After editing an Email, press LSK to send it to the recipient, in default mode all sent messages will be saved into Sent folder.

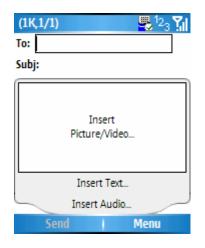
8.3 MMS

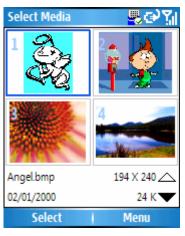
MMS is an multimedia information transferring operation proposed by CMCC, which can transfer multimedia information including text, pictures and audio. MMS operation realizes instant multimedia transferring from point to point, phone to Internet or Internet to phone. There a default settings has already been deployed, please don't change or modify on it.

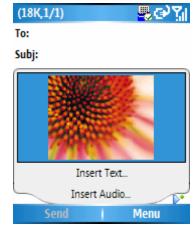


8.3.1 Creating and sending MMS

- ·On main screen, press LSK to create a new MMS
- In Recipients you can directly enter phone number as well as select Add recipients from Menu where you can select recipients you want to send MMS to. This phone supports group send by which you can send MMS to multi-recipients at one time.
- ·After entering recipients and subject, fill in the blank the corresponding content in Picture/Video, Text and Audio. You can select Cancel from Menu to cancel editing and back to MMS box.
- · Select Preview from Menu after editing to preview effect as a whole.
- · Press LSK to send this MMS









8.3.2 Receiving MMS

System will prompt you if there comes a new MMS.

You can load or view this MMS in MMS box.

You can view the MMS right after it has been completely downloaded onto your phone.

8.4 Menu in SMS/ MMS/ Email list

On SMS/MMS/Email screen, press RSK to open Menu and you can:

Delete

Delete current message

Reply

Reply to the current addresser or all , or Forward current message.

Folders

Switch to other folders (including Draft box, Out box, Inbox, Sent Items and Deleted Items)

Switch accounts

Switch amongst SMS, Email and MMS;

Move

Move current message into other folders.

Mark as read

Mark current item as an unread one;

Download Message

It is only available in Email. As it's only heading and subject that the phone receives from an Email, you need to select it to download the whole mail to your phone if it is necessary for you to view the detail.



Options

Change options on messages or Email.

Send/Receive

Send or receive messages and Email.

8.5 Folders of Mailing System

Folders of a mailing system contain draft box, outbox, Inbox, sent box and deleted mail.

For efficient use of storage space, please clear termly the old messages in Sent box.

If current space becomes insufficient, only playing received MMS is allowed. Operations like Sending, saving and downloading all turn to be unavailable in that case.

Draft

All incomplete or ready-to-be-sent messages are stored here.

Outbox

All fail-to-be-sent messages are stored here.

Inbox

All received messages are stored here.

Sent Items

all successfully sent messages are stored here, if auto save function of MMS enabled, after an MMS is successfully sent, it will be saved into Sent Item immediately.

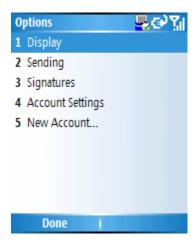
Deleted Items

In it all files that have been removed from other folders are disposed. If deleted from this box, it will be cleared out eternally.



8.6 Options

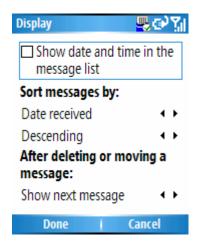
To utilize Mailing system better, you can set the parameters. On SMS, Email or MMS screen, press RSK to select option from Menu and then you can set up following parameters.



8.6.1 Display

Set to choose to display or not the time and date in the message list and the way it was arranged.





8.5.2 Sending

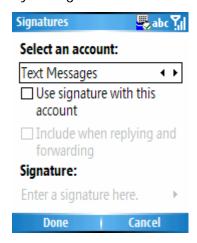
You can choose to show or not the content of former Email in a reply Email, or backup a sent Email.





8.5.3 Signatures

You can set signature here that you can choose to insert your signature in SMS, Outlook Messages or MMS.



8.5.4 Account Settings

Here you can respectively set SMS and MMS.

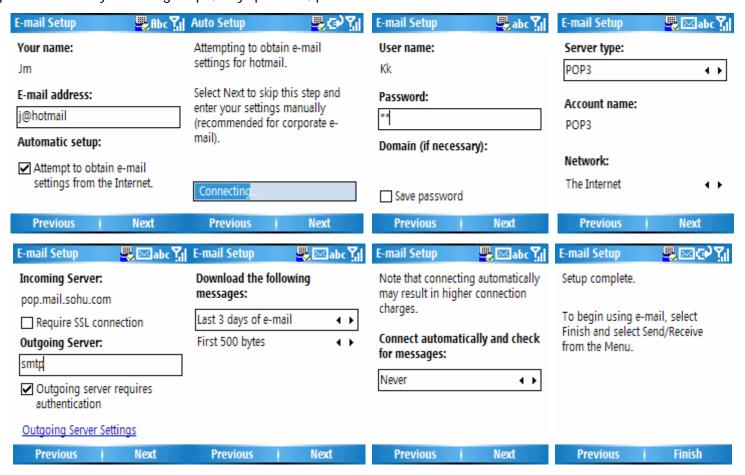
The items in Account Settings includes: Retrive Immediately, Download on home network only, Save sent messages, Reject all messages, Allow delivery report, Allow read report, Disconnect GPRS connection after MMS. Besides, you can set the number of Attempts and Photo Resolution contained in MMS

8.5.5 New account

You can set up an Email account here in order to send/receive Email. This phone supports POP3/IMAP.



You can set up an account by following steps, any question, please consult MSP.



8.5.6 Loading messages from SIM

By this function you can load SMS on SIM from Inbox.



9. Contacts

Contacts are like an online address book where you can store information about people and businesses you communicate with regularly. For example, you can store multiple phone numbers, E-mail and street addresses, Web pages, birthday, anniversary date, etc. You can use Contacts to dial phone numbers and compose E-mail and SMS messages directly from the "contact card." The Contacts list The Contacts list displays the names of your contacts alphabetically, along with an abbreviation for the default communication method, such as the person's work phone number (w) or home phone number (h). This makes it easy to reach the contact using the method you prefer. Note that if the contact entry includes a work phone number, your Smart phone will automatically set it as the default number.

9.1 View contact's information

Entering Contacts, all contacts both saved on SIM and phone are listed here.

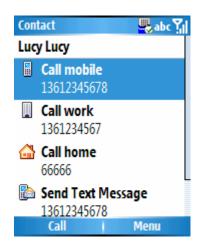
- ·All contacts are arranged alphabetically, the contacts saved on the phone are ranked before those saved on SIM card.
- ·The types of contacts' numbers are identified by letters, e.g.

If default number is a work number, it will display "w" at rear;

If it is a home number then display H at rear. And those saved on SIM card only be displayed as a SIM Icon.

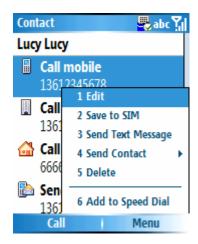
·Move highlight bar to focus on a contact, press OK to view details.





9.2 Modifying contact's information

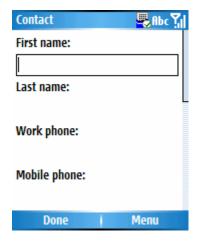
When you need to modify on a contact, you can enter the detailed information, then press RSK to open up Menu and Select Edit to modify on it.





9.3 Creating a contact

On Contact list screen, pressing LSK Create or selecting New Contact from Menu, you can set up a new record of contact on the phone (See the figure below). Fill in the blanks item by item then press LSK to complete setup. This newly set up record will be added in contact list.



If it is an extension number or an International call number that you input, before you go on to dial the extension or the latter number, you might need to pause for a while after dialing the main number. In that case you can select Insert pause from Menu to insert pause P between main number and extension number. If you want to extent pause time longer, you can insert more P in between.

If you need to manually dial the sequent number, you can select Insert wait from Menu.

You can add contact from a communication object, a message/Email sender and Call History.



9.4 Creating a contact in SIM

If you need to create a record of a contact on SIM, you can press RSK on Contact list screen to select New SIM Contact from Menu to make it.



Generally, record saved on SIM card can only record contact's name and his unique number which depends on the types and function of SIM. Please consult Internet service operator for details.

9.5 Creating a speed dial to a contact

You can assign a 1-2-digit quick number to a number saved on you phone that is frequently in touch with. Then when you are to dial this specified number, you only have to long press its quick number (if it's a 2-digit one, just short press the tense digit then long press the latter) then it will connect to the corresponding number you want.



9.6 Finding a contact

On contact list screen, you can find a contact by means as follows:

- Press Navigation up/down key to find;
- If you press Num keys, system will query all records relative (For example the elements including letters and a number on a Num key match the first letter or number of a contact).
- If you want to find a record on SIM card, just input its SIM password and system will find it.
- Note When you press Num keys to find, to those contacts recorded on your phone, system only compares whether the default number is consistent with what you input.

9.7 Beaming contacts

You can send contacts to others via infrared connection and Bluetooth.

How to: at Contact list, select Sending by infrared from Menu, aim the infrared interface on your phone to other receiving devices, then press Beam to start transferring. If no infrared devices detected, it will auto-search Bluetooth.

9.8 Copying contacts between SIM card and Phone

You can inter-copy contact's details between SIM and Phone.

9.8.1 Copying SIM contacts to Phone

Move focus on one contact you desire and select Save to Contacts from Menu to copy the contact from SIM card to phone.

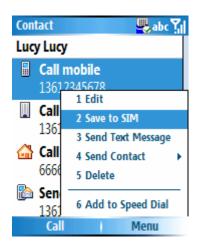




9.8.2 Copying Phone contact to SIM card

As only one phone number can you save onto SIM card, you have to select one from phone numbers in details of a phone contact. Select Save to SIM, the system will require you to confirm the name and number of SIM contact. Press LSK to complete copy.

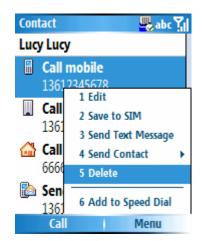




9.9 Deleting contacts

You can delete contacts both on contacts list and contact details screen.







10. ActiveSync

Before synchronization can begin, you must install Active-Sync 3.7 or above on your desktop or notebook PC. Use the Companion CD that came with your device, or install ActiveSync for free by downloading the software from Microsoft's web site at http://www.microsoft.com/windowsmobile. ActiveSync is already installed on your phone.

10.1 Using ActiveSync

10.1.1 Synchronize with the computer

- · After install the ActiveSync software in the computer, using USB cable or Bluetooth to connect the phone and the computer.
- · Create the cooperation relationship between the phone and the computer followed by the instructions, and set the synchronization contents. The synchronization process will start automatically when the instructions have finished. The information of Outlook contacts, schedules, tasks, emails, etc will be synchronized to the phone.
- · In the ActiveSync function screen, select "Synchronization" to start the synchronization process; and select "Stop" to end the synchronization process.



△Note: In the default status, ActiveSync will not synchronize all information of Outlook. It will be realized only after the relative options have been set.

10.1.2 ActiveSync Server

Before synchronizing information with a server, make sure all the requested server authentication information such as username, password, and the name of the Microsoft Mobile Information Server are correct.

To set up ActiveSync Server:

On ActiveSync screen, on Menu, select Option-Server settings-Connect.

In User name, enter your Microsoft Exchange user name.

In Password, enter your Microsoft Exchange password.

In Domain, enter the name of the domain of your Exchange server (if required).

In "Server name" enter the name of mobile information server you want to connect to.

Press "OK" to finish setup, press the Start soft key to synchronize.

Note After a partnership has been set up between phone and PC, a far-distance connection to the server also can be available.

10.2 Synchronizing information

10.2.1 Synchronizing inbox



- When you synchronize the mails stored in the inbox of the computer or stored on the server, the system only synchronizes the mails received in the most recent three days, and only synchronizes the initial 500 bytes for each mail. If you hope to view all contents of the mail, you need to download the competed mail.
- The mails stored in the phone and in the computer are synchronized. If you delete an email in the phone or in the computer, the phone or the computer will delete this email automatically in the next synchronization process.
- To synchronize the other files in Outlook and mails in the customized directories, you need to select and highlight these directories in the phone.

▲Attention: SMS and MMS cannot be synchronized.

10.2.2 Synchronizing the schedules

- You can synchronize schedules stored in the phone with those stored in Outlook, or Mobile Information Server 2002, even higher versions of the computer.
- In the default mode, only the schedules in the past two weeks and the future schedules will be synchronized.

10.2.3 Synchronize the contacts

Synchronize all contacts in the default mode.



• Once the synchronization process is accomplished, the contacts records newly created or deleted from the phone or the computer will be correspondingly created or deleted from the computer or the phone.

10.2.4 Install software to the phone

You can install software to the phone by using ActiveSync function in the computer. The instructions are:

- Build a connection between the phone and the computer by using ActiveSync.
- Run setup file in the computer.
- Select the setup location in the phone and begin to install the software. If the Memory card has been inserted into the phone, the system will notice you to choose the storage location.

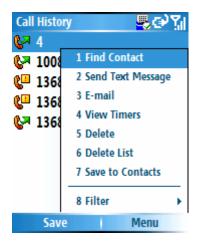


11. Call history

It can record information such as phone number or call time of dialed calls, answered calls and missed calls.

Call history list is shown after entering Call history. Different icons are assigned to identify different record types. The indications correspond to icons as follows:

- Dialed calls
- Answered calls
- Missed calls

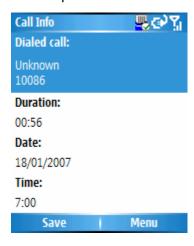




Note: Assume that a number within an call record in Call history is one that already stored in contact list, then it will be displayed as its corresponding name, or only its number will be displayed.

11.1 Viewing Call history

In call history list, move focus onto an record you want to view, press OK to view details.



11.2 Saving number

In Call history list, move focus onto an item you want to save. Press LSK or select Save to Contacts from Menu to save it. Enter information of the contact and this number is saved to contacts.



11.3 Sending E-mail

In Call history list, move focus onto an item and then select E-mail from Menu to send an E-mail.

11.4 Finding contact

If you want to view other information of a contact in call history, you can make it by selecting Find contact on Menu. If no number or name matches in there, it will give a prompt.

11.5 Viewing timers

With Timer you can view the accumulative time of last call, all calls, answered calls, outgoing calls, calls while roaming and data calls.

Select Reset Timers from Menu to clear out all time record, all items of time start to record over again except for "current accumulative time"

11.5 Deleting list

On call record list screen, select Delete from Menu to delete focused record, or select Delete List to delete the whole record list.

11.6 Filter

In call record list you can view various types of call record

Select Filter on Menu and then you can screen record of missed call, answered call or dialed call out of all record list.





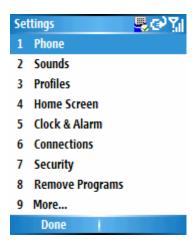


12. Settings

In Settings you can make changes to system.

Enter Settings on Main menu screen to initial interface of it.

Select More to go to the next slide.



12.1 Phone

Select Phone from initial page of Settings to set up it.





12.1.1 Call barring

You can bar selectively incoming calls or outgoing calls in accordance with different conditions. Restrict numbers are required before every time you utilize it. To use this function, you need a restrict password acquired from Service Provider.

Note: If continually a incorrect restrict password is input for 3 times, Call barring function will be locked up and can't be used no more.

Prompt: Call barring functions needs network support; it may not work because it may be affected by network which disables it to work.



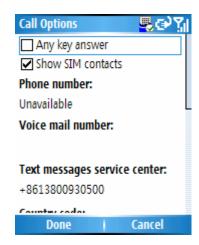
12.1.2 Call forwarding

When your phone can not get connected with or you are not will to receive call from certain number, you can divert such calls to other phones.

△ Note: This function requires network support and has been applied. Please consult your ISP for details.

12.1.3 Call options

In Dial-up option, you can determine to/not to use any key answer; display contacts saved on SIM card in contact list and set numbers of Voicemail and SMS center.





12.1.4 Call waiting

You can enable/disable Call waiting to choose to/not to prompt on the screen there is another call coming in while you're communicating with someone.

12.1.5 Caller ID

You can determine to/not to hide phone number, show you number to anyone or only show it to those contacts on your phone.





12.1.6 Channels

Using this function you can receive a broadcast information list with whose languages can also be set.

△ Note this function requires support from your ISP.

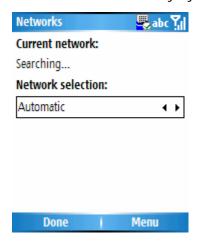
12.1.7 Fixed dialing

Here you can determine to/not to use fix dial-up function.

△ Note: This function needs support from ISP.

12.1.8 Networks

In this option you can either view name of current network in use, or set the way system choose network, or search the network.



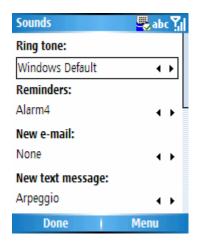
△ Note: not all of the functions above are supported by any network, if you are not sure whether the network you're using supports these



functions, please consult the ISP.

12.2 Sounds

Select Sound on initial page of Settings to enter system sound settings screen. According to your personal favor you can change the way it prompt the arrival of all sound-concerned events.



12.3 Profiles

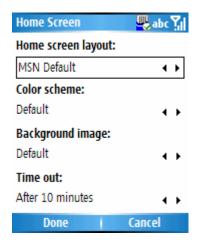
You can set up different sound schemes in harmony with various surroundings or events.





12.4 Home screen

You can set layout, color scheme, background picture of main interface of the phone and time interval that it automatically go back to idle from a shelve state.





△ Note: Pictures to be set as wallpaper must be with GIF, JPG or BMP format.

12.5 Clock & Alarm

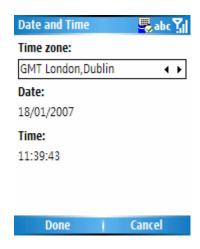
You can adjust or set clock or Alarm on the phone here.



12.5.1 Date and time

Here you can setup the time zone you are in, display mode of system date and time.





12.5.2 Alarm

Set the alarm then activate it. It will reminder you when time is up.

Alarm	<u></u>
Alarm time:	
8:00	
Alarm:	
Off	4 >
Done	Cancel



12.6 Getting connected

12.6.1 Connections

Here you can set up connectivity of peripheral devices of your phone.

12.6.2 Wireless Manager

You can choose to activate **Bluetooth** or **Phone** functions separately.



• Move the deep-blue pane onto All and press LSK (Done).

Now the both are disabled that any incoming call will not be connected to your phone.



Note: If no Bluetooth device detected, it remains off.

• Select Bluetooth settings or Phone settings on Menu to set it.

12.6.3 Beam

Via infrared interface on the device, you can send data onto other infrared storage devices.

12.6.4 Bluetooth

Bluetooth is a short-range wireless communication technology.

Devices with Bluetooth capabilities can exchange information within a distance of about 30 feet (10 meters) without requiring a physical connection.

- You can turn on/off the Bluetooth system or you can set it findable.
- If you set Bluetooth switches as findable, your phone will receive all connect request from all Bluetooth devices that not only your Bluetooth devices but also other's are allowed to connect to your phone, so we suggest that you use it with care.
- Select devices or COM ports on Menu to create new Bluetooth devices and COM ports or modify them. To create a bond:
- 1 Start Bluetooth devices within efficient distance;
- 2 Start > Settings > Connections > Bluetooth, Select Devices from Menu;



- 3 On Bluetooth Devices screen, select Add new device...
- 4 System start to search Bluetooth devices within valid distance;

In PIN, enter PIN between 1 to 16 characters, and press LSK (Done). Enter the same PIN on the other device. If desired, enter the name of the other device in Name, and then select Done.

Note: When the screen is off, Bluetooth only be able to pair ,but can not transfer any files.

12.6.5 Various settings of network connections

As this phone takes on functions both connecting to Internet and WAP, it provided you various means of connecting to network which includes Dial-up, GPRS, Proxy and VPN, etc. If necessary, you can add connect scheme in various means of connections or modify on those already in exist.

△ Note: This phone has finished its relative settings of network connections on factory, thus you need not to make any changes to it. However, if you have changed some of settings, you can restore it by resetting to factory settings.

12.6.6 Advanced

On Internet connections screen, select Advanced to enter advanced settings of Internet connections in which you can make advanced



modifications on Internet connections.

△ Note: This phone has finished its relative settings of network connections on factory, thus you need not to make any changes to it. However, if you have changed some of settings, you can restore it by resetting to factory settings.

12.7 Security

12.7.1 Enable phone lock

You can automatically lock the phone after it has been shelved idle for some time by Enable phone lock. Again when you are to use it or power on it, system will require you to input password you setup and, only if the correct password is input can your phone be put in normal use.

12.7.2 Using SIM PIN

PIN is a personal identification number provided with SIM. You can protect you SIM card from any illegally use by others without your permission with Enable SIM PIN. Once it is enabled, every time this hone powers on, it will require PIN. If continuously 3 incorrect PIN are entered, the SIM card will lock it self automatically that nobody can check data or use any applications on SIM no more.

When locked, the SIM card can be unlocked only by PUK.

If you continuously incorrectly input PUK 7 seven times, SIM card will be permanently locked. PUK always be given with SIM. If you lose your PUK or it hasn't been given with SIM, please contact Internet operator. If you input the password incorrectly, system will prompt you



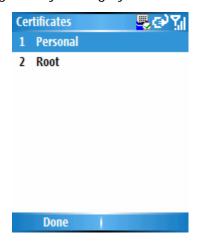
of your incorrect password and require another input, you should aware that now there are only 2 chances left for you to input.

12.7.3 Changing PIN2

You can set PIN2 as a series of numbers with 4-8 digits, PUK2 code mostly isn't provided with SIM card. PUK2 is required when you intend to change a locked PIN2. If ten times have you input incorrect PUK2 codes, you will permanently unable to use options on menu that require PIN2.

12.7.4 Certificates

The certificate on your phone is a necessary file that ensures normal performance of the programs. If you had them deleted, the normal performance of programs will get affected. By restoring factory settings you can restore the deleted certificate.





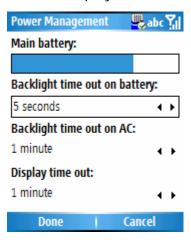
12.8 Removing programs

Here you can delete programs no longer in use to release more room for system.

In program list, move focus onto certain program to be removed, Select Delete from Menu to delete it.

12.9 Power management

You can check the current battery level here Backlight time-out, Display time-out.



You can select the Backlight Brightness. There are two items for your selection:

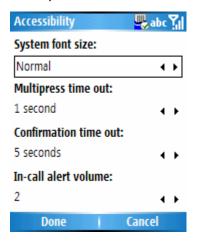
Default: Brightness is a little dark.

Maximum: Brightness is lighter than the default status.



12.10 Accessibility

With this function, you can set system response time of multi-press, reminder volume and intelligent dialing.



12.11 Regional settings

You can change the language used by your phone (U.S. English, Espanola, François, or Deutsch). After changing the language and some of the other settings, you must power the phone off and back on in order to make the changes take effect. The following items can be adjusted: Language, Locale, Short Date style, Long Date style; and the format of Time, Positive numbers, Negative numbers, Positive



currency amounts, and Negative currency amounts.



12.12 Owner information

You can add your name, phone number and Email address etc. here.

12.13 About

Here you can view the essential configuration and software information of your phone, but you are not allowed to modify it.

12.14 Error reporting

Turned Error report on that, when errors occurs during any process of system, it will automatically send an error report to Microsoft about this error to help Microsoft improve the system. The error reports sent from your phone are completely voluntary and secret.



12.15 Master clear

Enter "1234" in the blank below then press OK to restore factory settings.

△Note: Please use this function with care.

△Note: Please back up all files in your phone before resetting, we are not responsible for any lost of information caused by user using

this function.

Power management

You can select the Backlight Brightness. There are two items for your selection:

Default: Brightness is a little dark.

Maximum: Brightness is lighter than the default status.



13. Games

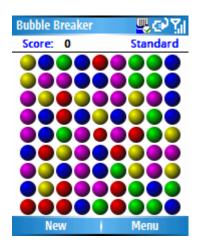
13.1 Bubble Breaker

Goal: Clear two or more color bubbles both with same color and adjacent with each other, until there are color bubbles left up in

there that can't be cleared. The more score you get, the higher level you will reach.

Approach: use navigation keys to move focus onto bubbles you want to clear and press OK to confirm your selection, and then press

OK again to clear them.





13.2 Solitaire

Goal: Dispose cards with same suits, including turn-downs and those with their ranks and suits revealed, in A to K sequence, to the

four areas on the right top of the screen.

Approach: press corresponding keys of which numbers are same as that above cards to be moved then, press 8, 9, 0 and 3 to choose

among the 4 positions where the former cards are to be disposed. Press LSK to turn the cards in top left corner.



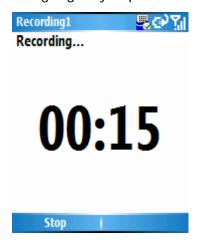


14. Voice notes

You can use phone to record with this function.

14.1 Recording a voice note

After entering Voice note, press LSK(record to start recording, again you press LSK(Stop) to end recording.



14.2 Playing voice note

After moving focus onto a record in record list in Voice note to be played, press OK or select Play In Menu To play this record.



15. Pictures and videos

You can view pictures stored in phone or memory card here as well as you can select from them a picture to set it as wallpaper on main screen or send it to others.

15.1 previewing pictures

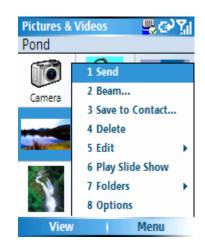
After you enter Pictures and videos, it will show on screen the preview of all pictures stored on both your phone and memory card.

- •Press LSK to view the picture focused on.
- •On preview screen, press navigation keys to preview previous/next picture in turn.

15.2 Functions in picture list

On the screen where all pictures are listed, press RSK to pop Menu up.





In Menu you can do following operations.

Send → Send pictures to other recipients by means of MMS or mail.

Beam → transfer pictures to other memories by means of the infrared

Save to contact \rightarrow set a picture as a icon that representing specified contact which is shown within details of contact.

Delete → delete pictures

Edit → edit pictures

Play slide show → View all pictures as a slide show

Folders \rightarrow you can choose to view pictures stored in other folders on this phone.

Options → Select views of pictures



15.2 Preview function

Select one picture in picture list, then press LSK to preview it



Now press LSK to send this picture to others, press RSK you can:

Zoom \rightarrow zoom out or zoom in the picture;

Play slide show → View all pictures as a slide show

Use as home screen \rightarrow set picture as wallpaper on main screen.

Beam picture \rightarrow send pictures into other memories by means of wireless infrared.

Edit → Edit pictures.

Save → Save pictures.

Properties → view picture properties like file name, size etc.

Options → Select views of pictures.

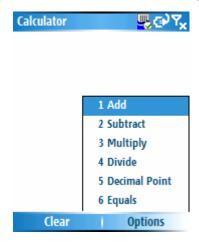


16. Accessories

16.1 Calculator

With Calculator you can do simple arithmetic on this phone, including plus, including additions, substations, multiplications, divisions and centesimal calculations.

On Calculator screen, input digits with keypad, repeatedly press # or move navigation keys to select operators you want. Press * to enter a decimal. Input a second number, then press OK to get result. Press Back or LSK(Clear) to clear the input or result remaining on screen.





16.2 Downloading proxy

In this unit you can view present download state of this phone via network.

16.3 Internet sharing

When your phone has been connected to PC, this function turns your phone into an external Modem which enables wireless net surfing on PC

16.3.1 Using infrared beaming

1. Install infrared Modem driver

Select"IrCOMM" from "Connection" option in "Modem connection", press RSK to activate it. Now aim the infrared interface on you phone at that of PC, WINDOWS OS will automatically search driver to install.

After installation is finished, one new modem appears in "phone and Modem options" on Control Panel which indicates that IrModem driver has been correctly installed.

2. Approach to dialing to use Infrared modem connection.

Select "IrCOMM" from "Connection" option in "Modem connection" and press RSK to activate it. Aim infrared interface on your phone to that of PC, dial to connect to internet on PC.

A Note: Every time before you dial you need to activate Modem for it to connect normally.

16.3.2 Using USB connection

1. Install USB modem driver to PC



Select "USB" in "Connection" from "Modem connection" and activate it, then connect phone to PC with USB wire and WINDOWS OS will automatically search drivers to install.

After installation is finished, one new modem appears in "phone and Modem options" on Control Panel which indicates that USB Modem driver has been correctly installed.

2. Approach to dialing to use USB Modem connection.

Select "USB" in "Connection" from "connection via Modem", press RSK to active it, connect phone to PC with USB wire, run USB Modem application, enter CMNET in APN and click Dial, PC will then automatically connect to Internet.

17. Camera

17.1 Cautions in using Camera

- •The camera on your phone is produced and assembled with superior, high precision technologies. However, there might be bright or dim dots or lines not easy to dispose. You should also pay attention that, when you shoot pictures in a place with a dim light, the amount of impurities (e.g. white lines, etc.)may increase as well.
- ·Fingerprints or grease sticking to the lens may result in problems such as difficulties in focusing or obscurations of pictures so, before taking pictures, you should mop the lens clean with lens tissue.



- •Qualities of pictures taken with the camera on your phone which probably have been long time placed in areas with higher temperature may be discounted.
- · Long-time exposure to sunlight can change colors of built-in color filter of the camera which leads to color change of pictures.
- •Try not to shake your phone while shooting pictures. When shooting pictures, hold it firm to your best to keep it still, any motions of your phone may lead to the obscurations of pictures.
- ·If you are aiming directly at the lamp-house (The sun e.g.) to shoot, picture qualities will get affected.

- •Pictures taken and stored on your phone are prohibited to be used for other purpose which may cause violation to restrictions by law on copyright. Note that some as well apply to pictures-shooting restrictions to mise en scene, entertainment and exhibitions etc. even if all these pictures are purely for personal use.
- · Be sure that pictures protected by law are permitted to be transmitted only within the media regulated by copyright law.
- •Please be aware of protecting others' privacy while shooting pictures with your phone.

17.2 Shooting pictures

Either Pressing shoot key or enter Camera module via main menu can start camera up. In the middle of screen it will display scenery captured by the lens and now both OK key and Shoot key can shoot picture. The taken pictures will be saved automatically by system.



17.3 Shooting a video

This phone supports video-shooting function. You need to change to its shooting module when you prepare to shoot a video.

- ·Press RSK on preview screen, Choose Video From Mode in Menu to switch to video mode. Now press OK key or shoot key to start shooting.
- •Total length of video is determined by the capacity of memory.

17.4 Where photos and video files are stored

All pictures and video files taken with this phone are default to be saved onto the phone but, to ensure that there always is enough space left for the system to run other applications, we suggest you save them onto your T-FLASH card.

The steps are as follows:

- ·firstly, be sure that a T-FLASH card has been inserted into the phone;
- ·Press RSK on preview screen, select General From Settings in Menu

Alter it with "memory card" in "Save to "option, Press LSK to complete setting.

17.5 Menu

On preview screen , press RSK to pop up the menu by which you can set the camera in various aspects.

- Mode: here you can set camera mode.
- · Zoom: Select different multiple of focus to adjust focus of lens;



- Environment: here there are several different environment for you to choose to obtain the best effect of viewfinder.
- Settings: in which you can set attributions and parameters;
- · Album: in which you can view pictures and videos you shot;
- · Exit: to exit from Camera.



18. Pocket MSN

18.1 MSN Messenger

MSN Messenger is an instant message-receiving/sending system developed by Microsoft. With it you can freely chat with a group of friends. You need to apply for an account at MSN, Hotmail or Yahoo to put MSN Messenger to use.

18.1.1 Logging in MSN Messenger

Before you log in to use MSN Messenger, you need to setup the log-in account and password for MSN.

- On MSN Messenger screen, press LSK (Sign In), enter sign in screen (see picture below).
- · After entering mail address and password on this screen, press LSK (Sign In) to log in to MSN





18.1.2 Sending messages

After logging on MSN, select a recipient, then select Chat or Send message to send message to him.

18.1.3 Ending a chat

Choose End chat from Menu on chat screen to end current chat.

18.1.4 Invite a contact to participate in a chat

You can also invite another one to chat together while you are already chatting with a friend. Select invite from Menu, press Select after choosing a contact to bring him into a conversation.

18.1.4 Block or cancel block against a contact

If you block a certain contact, he can't neither view your status nor send you message.

In contact list ,Move focus onto the contact you want to block , choose Block from Menu to start block function. Repeat it to block more or you can select Cancel block to disable it.

18.1.5 Deleting a contact

On contact list screen, move focus on to a certain contact you want to delete, select Delete from Menu then you can clear it out of the list.

18.1.6 Changing your status

Choose your ID from contact list, then press OK, after that a status option list will be shown. In it you can select and press OK to modify on it.

△ Note Only when you have logged in MSN can you change your status.



18.1.7 Changing ID

Move the focus onto your ID in contact list, choose Option from Menu then you can modify your log name.

18.1.8 Logging out

On the screen of contact list, choose of out from Menu, then it will prompt warning. Press OK to complete logging out.

18.2 Hotmail

In Hotmail you can create or check mails on Hotmail.

To edit or send mail, please refer to relative instructions for Email in mail system.

18.3 MSN Mobile homepage

It will soon link to the homepage of MSN Mobile after entering this item.



19. Speed dial

You can manage Speed dial with this function.

To create a shortcut number of a contact, please refer to <u>9.5 Creating shortcut number to a contact.</u>

Move the focus onto the number related, select Apply from Menu to dial it.



20. Common problems and solutions

If something abnormal sensed while using your phone, please refer to the following problems and solutions. If problems still persist, please contact the dealer or service operator.

Common Problems	Reason	Solutions
Fail to connect to	Network operator offers no such service or you	Please consult network operator for information
network normally while	haven't applied for such service.	about how to apply or enjoy a certain service.
using explorer	Settings are not correctly set.	Please refer to the specific introductions to the
		browser.
	SIM card is damaged	Please contact your network operator.
Errors of SIM card	SIM card hasn't been well introduced.	Check SIM card over.
	Smudginess on metal surface of SIM card.	Mop this place with clean cloth.



	Using phone within areas of poor signals, such	Receiving calls in a position with good signals.
	as surroundings of high buildings or in a	
Poor signals	basement where wireless electric waves are	
	unreachable.	
	Using phone during the period of busy	Avoid being within such a situation or similar.
	communications, which results in a channel jam	
	and inability of communicating.	
Fail to power on	Power of battery has run out.	Charge it or replace it with a new one.
Fail to make a call	Function of barring calls started.	Disable function of barring calls
Fail to connect to	SIM card invalid	Please contact your network operator
network	Out of GSM service area	Please move your phone into service area of
		network operator.
	Poor signals	Please move your phone to places with strong
		signals then try again.
	Voltage of battery in use not in the range	Please use batteries of which the voltage is in the
Fail to charge	specified by charger.	range.



Using a non-standard charger	Please use a charger designed for this type of
	phone.
Not well plugged.	Check the plug to see if it's well connected.



21. Maintenance Manual

If you have problems in using this phone, please contact the dealer or refer to the Repair Center specified. If your phone needs to be repaired, you may send it to the local maintenance spot (see the certificate of three guarantees equipped with the phone for specific repair network); if there is no local maintenance spot, please deliver your phone and copy of purchasing invoice to the dealer for mailing of EMS.

Your phone is a product of superior design and craftsmanship which should be treated with care. Following guidelines may help you follow the warranty obligations in terms of Maintenance Clauses which can extend the useful life of your phone.

- ·Keep the phone and all its parts and accessories away from kids.
- ·Keep the phone dry. Precipitation, humidity and liquids that may contain minerals will corrode electronic circuits within.
- · Do not use or store the phone in dusty areas as knock-down components may be damaged.
- •Do not store the phone in hot areas. High temperatures can shorten the life of electronic devices, damage batteries and warp or melt certain plastics.
- •Do not store the phone in cold areas, otherwise moisture can form inside the phone when temperature of the phone arises (to normal temperature), which may damage the electronic circuits.



- · Do not attempt to disassemble the phone's casing. Non-expert handling of the phone may cause damage to it.
- •Do not drop, knock or shake the phone or the internal circuits may be damaged.
- •Do not clean it with strong chemical products, detergents or strong scours.
- •Do not use paints to daub the phone, which may block sundries inside the knock-down components and affect the normal operation.

All above-mentioned guidelines are comparably suitable for your phone, batteries, charger and fittings. If those parts can not work normally, please send it to the nearest qualified repair institution.



22. RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types E1500 (FCC ID: UWHE1500) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is 1.043 W/kg and when properly worn on the body is 0.347 W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

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

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



NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- -Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- -Consult the dealer or an experienced radio/TV technician for help