

Pocket PC Phone

Users Guide

Your phone is a communication product running Microsoft® Windows Mobile 6 Professional. To experience the optimum performance of your phone, please read this users guide thoroughly.

Your phone contains numerous powerful office applications and entertainment software which help you at work and fulfill your spare time. Please follow the guidelines below:

- To use this phone safely and legally, read the section “Safety Information” carefully;
- Before the first time use, charge the battery with the original charger for 8 to 10 hours. A new battery may reach its peak performance only after two or three cycles of fully charging and discharging.
- Similar to a computer, your phone will perform best when enough memory is present. Reboot the phone to clear the memory to store it peak performance.
- Running multiple programs at the same time may prolong the response time of the phone. If it starts to react slowly, try rebooting the phone to recover.
- In the event that the contents of this manual are not consistent with menu options on the phone, follow the prompts on the phone.
- Some services described in this manual may not be supported by all the networks. Contact your network operator or service provider for details.

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1 .Safety Information

To use your phone safely and effectively, please read these guidelines carefully.

1.1 When carrying the phone

When you are using the phone, keep it some distance at least 1.5CM away from your body. In case there is a need of phone slipcover, belt clip, or other accessories to carry your cell phone, it is important to ensure they are approved by the manufacturer. Otherwise, it may exceed the upper limit of radio frequency leakage.

1.2 Energy Leak of Radio Frequency

Your phone is a low-power, wireless transmitter and receiver. After being powered on, it will periodically send and receive radio signals whilst its transmission power is controlled by the network. This device complies with local standards restricting energy leak of radio frequency.

For body worn operation, this phone has been tested and meets FCC RF exposure guidelines when used with an accessory that contains no metal and that positions the handset a minimum of 1.5cms from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines

Radio frequency (RF) exposure and SAR

This phone meets Federal communications committee (FCC) requirements concerning exposure to radio waves. Your mobile phone is a radio transmitter and receiver. It is designed and manufactured to not exceed the limits for exposure to radiofrequency (RF) energy, as recommended by the FCC Council. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines were developed by independent scientific organizations through the periodic and thorough evaluation of scientific studies. The limits include a substantial safety margin designed to ensure the safety of all persons, regardless of age and health. The exposure standard for mobile phones employs a unit of measurement known as Specific Absorption Rate (SAR).

Specific Absorption Rate (SAR) is the unit of measurement for the amount of radio frequency energy absorbed by the body when using a mobile phone. The SAR value is determined at the highest certified power level in laboratory conditions, but the actual SAR level of the mobile phone while it is operating can be well below this value. This is because the mobile phone is designed to use the minimum power required to reach the network. Variations in SAR below the radio frequency exposure guidelines do not mean that there are variations in safety. While there may be differences in SAR levels among mobile phones, all mobile phone models are designed to meet radio frequency exposure guidelines. Before a phone model is available for sale to the public, it must be tested and certified by the Federal Communications Commission (FCC) that it does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (that is, at the ear and worn on the body) as required by the FCC for each model. For body-worn operation, this phone has been tested and meets FCC RF exposure guidelines. when the handset is positioned a minimum of 15 mm from the body without any metal parts in the vicinity of the phone or when used with the original accessory intended for this phone and worn on the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

The SAR limit recommended by the FCC Council is 1.6W/kgA
The highest SAR value for this model phone was 1.12 W/kg in 802.11g 2.45GHz (Head).
SAR tests are conducted using standard operating positions with the phone transmitting at its highest certified power level in all tested frequency bands.

1.3 Electromagnetic Radiation

Your phone fully complies with standards related to wireless irradiation enacted by the authority of the State and International Health Association. These limitations are part of the comprehensive regulations and constitute public wireless irradiation permission standards. These standards are developed and formed after long-term intensive scientific research by independent scientific organizations such as ICNIRP (International Commission on Non-Ionizing Radiation Protection). These standards contain a large surplus to ensure the safety of all and take the variable factors of various measurement conditions in consideration.

1.4 In Public

Some public places, such as hospitals, health resorts, or other medical facilities, post signage prohibiting cell phone usage. Heed such warnings and power off your phone in designated public places.

1.5 Compatibility of RF Interference

Your phone may interfere with other devices that are not properly designed for RF shielding or configured for RF compatibility.

1.6 In Aircraft

Switch the device off and remove the battery when you are in or near an aircraft. It's illegal to use cellular equipment on board aircraft since it may cause interference to aircraft navigation systems and/or networks. Violators may be suited or face severe penalties.

1.7 Pacemakers

If you are using a pacemaker, do not carry your phone (while switching on) in a breast pocket. A minimum separation of 15 cm should be maintained between the wireless phone and a pacemaker. Use the ear opposite the pacemaker to minimize the potential for interference. If you have any reason to suspect that interference is taking place, switch off your phone immediately.

1.8 Hearing Aids

Wireless phones may interfere with some hearing aids. In the event of such interference, you may want to consult your service provider.

1.9 Other Medical Equipments

For other personal health care equipments, consult your service provider. Consult a physician or the manufacturer of the medical device to determine if they are adequately shielded from external RF energy or if you have any questions.

1.10 Road Safety

Please comply with local traffic laws and regulations. If the driving condition is getting worse, pull off the road before you make or receive calls. If your vehicle has airbags, keep your phone away from where the inflated

airbags can reach. Otherwise, you may be seriously hurt by the phone once the airbags expand.

1.11 Potentially Explosive Atmospheres

Switch off your phone when in any area with a potentially explosive atmosphere and obey all signs and instructions. These areas include fuel depots (below deck on boats, fuel or chemical transfer or storage facilities), areas where the air contains chemicals or particles, such as grain, dust or metal powders. They are usually marked with signs, but not always so.

1.12 Battery

Any contact of the battery's exposed electrodes with a conductor, such as jewelry or keys, may cause damage to possessions or bodily injury.

1.13 FCC Part 15 statement

This device complies with part 15, part 22 and part 24 of the FCC rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference
- (2) this device must accept any interference, including interference that may cause undesired operation.

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.

WARNING

Changes or modifications made to this equipment not expressly approved by i-mate for compliance could void the user's authority to operate the equipment.

1.14 Others

The phone is comprised of precise electronic circuits, magnets and a battery system. Caution is advised when handling the components, particularly with regard to the following:

- Keep the phone and its accessories dry. Your phone is not water-proof.
- Keep the phone away from extreme temperatures.
- Do not place it near a flame or a lit cigarette.
- Do not scratch on it.
- Avoid dropping or severe knocking of the phone to prevent damage.
- Keep the device away from computer disks, credit cards, traveling cards, or other magnetic objects, otherwise the message stored in the magnetic disk or credit card may be affected.
- Do not place it on an automobile dashboard, window or anywhere sunshine can penetrate.
- Do not remove the battery when it's powering on.
- Do not discard the battery in fire. It may explode.
- Do not place the battery in mouth. It may be poisonous.
- Do not try to disassemble the phone or its accessories.
- Use only approved model-applicable batteries. Incorrect batteries may cause explosion. Follow the manufacturer's instructions to dispose used batteries.
- Heat is generated by prolonged usage of the headphones and by prolonged charging of the cellular device.
- A moist or anti-static cloth may be used to wipe or clean the phone. Do not use a dry cloth that attracts static electricity to avoid damage to the phone. Do not use a chemical reagent or a cleanser containing abrasives to avoid damage to the phone's casing.
- 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.

2 .Overview

2.1 Appearance and Keypa



序 号	名 称	功 能
1	On/off key	Press and hold this key to power on or off your phone; short press may hang or wake up the phone.
2	Left soft key	Press this key to make the corresponding functional.
3	Send key	Press this key to make or receive calls. After having enabled call-waiting, press this key to hold one call and talk in the second one. Switch between two simultaneous calls. Press this key under standby state (no call is going on), the keypad screen appears.
4	Start key	Pop up the Start menu any time by pressing the key
5	Navigation key	Select items by row or by page.
6	Figure key	Press this keys you can input figure、*、# and characters in editor screen.
7	OK key	Close or hide the current window.
8	End key	Hang up the phone or go back to “Today”
9	Right soft key	Press this key to make the corresponding functional.
10	Mike	With mike to call or sound recording.
11	Screen	Can enter the content or open procedures.
12	Status light	Remind – flash red light (unanswered call, unread message, alarm or appointment) GPS – flash light blue light WiFi – flash yellow light Bluetooth – flash blue light Charging – red light GSM – flash green light
13	Telephone receiver	Telephone receiver used to call.



序 号	名 称	功 能
14	SIM card slot	SIM card inserted into the slot.
15	Clip slot	The clip is installed in mobile phones, mobile phones and pc can be data transmission, will be able to conduct charge.
16	Reset key	Quick to power off the phone
17	Loud speaker	Hands-free for listening to music or talking
18	Touch pen	Select a program or write on the screen
19	Camera	Taking pictures

2.2 SIM Card

The SIM (Subscriber Identification Module) card contains the phone number and important information of services. It also may store a phone book and personal information.

2.2.1 Installation

1. Open the SIM card slot ;
2. Insert the SIM card into the slot with the beveled corner of the card fit the one of the slot;
3. Close SIM card slot ;

2.2.2 Cautions

- If there's fault with the SIM card, contact your service provider.
- Keep all SIM cards out of the reach of small children.
- SIM card and its metal contact are susceptible to scratches and damaged by bending. Insert and remove the card with care.
- Keep the SIM card away from static electricity, dust and water.

2.2.3 PIN and PUK

PIN

PIN is an identification code that is provided with the SIM card. You are protected by the PIN from unauthorized use of your SIM card. After initiating the PIN protection, you are required to enter the PIN every time switching

on the phone. After three consecutive incorrect PIN code entries, the SIM card is blocked. Nobody can then access the data in the card or use its services.

PUK

When the SIM card is locked, a PUK (Personal Unlock Key) is required to unlock it. Ten consecutive incorrect PUK entries will cause permanent lockup of the SIM card. The PUK is usually provided with the SIM card. If you have lost your PUK or it's not provided, contact your service provider.

2.3 Accessories



ID	Item	Description
1	Battery charger	Charging batteries
2	USB cable	Between mobile phones and PC can use USB cable for data transmission.
3	Clip	The clip is installed in mobile phones, mobile phones and pc can be data transmission, will be able to conduct charge.
4	Bluetooth earphone	Bluetooth headsets and cell phone matching, you can use a Bluetooth headset to talk.

2.4 The Battery

2.4.1 Battery use

- Your phone is powered by a battery which has a limited life. When a battery has a significant decrease of working time, replace it.
- Switch off your phone before removing the battery.
- Do not leave the battery on the charger for too long, since it may reduce the battery's life.
- Excessively high or low temperature will have impact on the charging capability. Maintain its working temperature at 0~45°C.
- Do not use the battery for other purposes; do not discard it in fire or in water.
- Do not try to disassemble or fix a battery. Choose the certificated or approved batteries by the manufacturer.
- Avoid short circuit. Do not use damaged chargers or batteries.
- Hot or cold weather will decrease the battery's capacity and life. Excessively high or low temperature may result temporary system halt, even though the battery is full.

2.4.2 Battery Charge Level

1. Tap the battery icon on "Today" screen;
2. To check the charge level, select "Start" -> "Settings"; tap "Power" in "System".

2.4.3 Charging Batteries

If the charge level goes lower than the working voltage, a reminder of low battery will be prompted on the screen as the alerting sound played. Data may be lost and the phone will power off if the battery is not being charged or replaced in time.

A Lithium-ion battery comes with this phone. It's recommended to use the manufacturer's charger and batteries for best performance.

1. The clip is installed in mobile phones.
2. Plug the charger carefully into the USB charger slot;
3. Connect the charger to the AC outlet while the phone powering on. The status indicator is in red light; the battery icon on the screen shows charging progress; while the phone can be used normally. When the phone is powering off, the screen shows a charging icon.
4. Before the first time use, charge the battery with the original charger for 8 to 10 hours. A new battery may reach its peak performance only after two or three cycles of fully charging and discharging.
5. After the charging completes, the status indicator shows the state before charging. If the phone is off, the screen displays a notifier of completion.
6. Disconnect the charger with the AC outlet and the phone.

⚠Note A USB cable can be used to charge the battery. The voltage on the PC's USB port, however, does not fully meet the requirement for battery charging, therefore having negative impact on the battery's life-span. A battery charger is preferred.

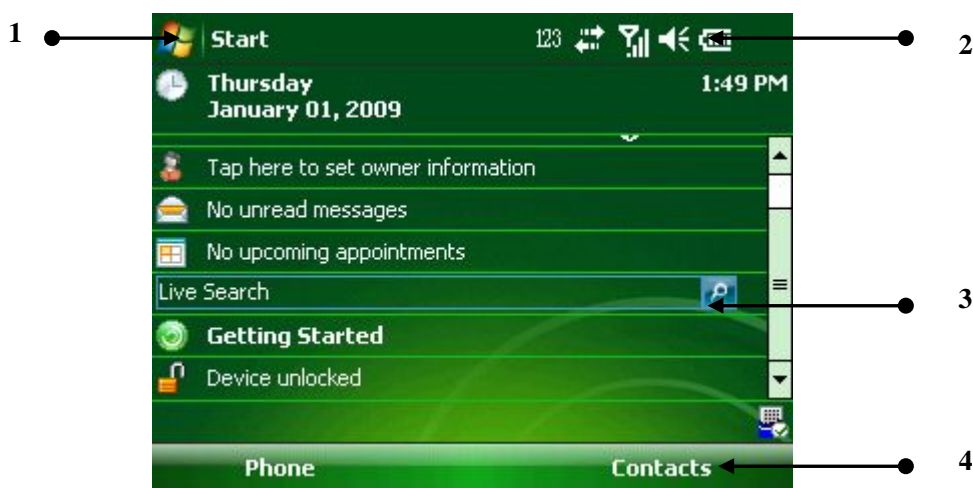
3 .Basic Functions

3.1 Switching On/Off

To switch on or off your phone, press and hold the On/Off key for a couple of seconds. If there's no SIM card when switching on, a reminder prompts.

3.2 Main Screen


After the phone is on, the “Today” screen shows. Use the touch pen to select your option.

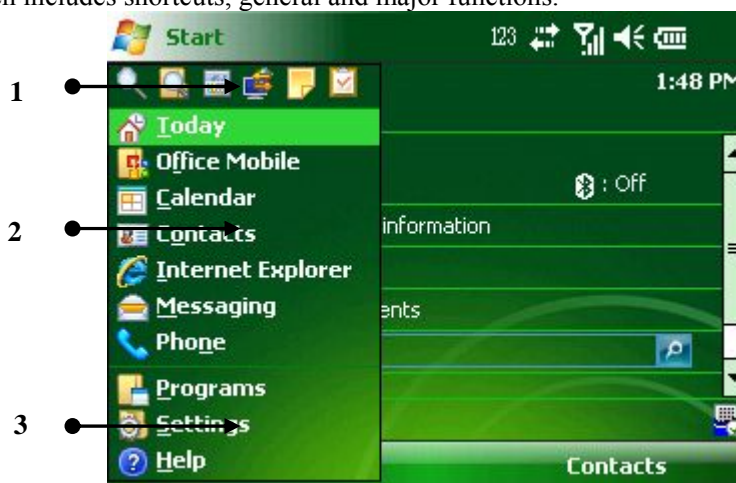


ID	Item
1	Start menu
2	Status bar
3	Displaying area
4	Function buttons

Note All the figures in the manual are for reference only. They may be different from the actual display on your phone.

3.2.1 The Start Menu

All the functions can be found in the Start menu. Click  on the top-left corner of the screen with the touch pen to display the menu which includes shortcuts, general and major functions.



ID	Item
1	Shortcuts Shortcuts
2	General functions
3	Major functions

3.2.1.1 General functions

General functions are listed. Tap with the touch pen or press the navigation key to select an option. For more information on these functions, refer to the following sections.

3.2.1.2 Shortcuts

It shows the shortcut icons of the latest five functions performed, which may vary along with the use of your phone. Tap with the touch pen or press the navigation key to select an option.

3.2.1.3 Major functions

You can browse all the applications that have been installed, configure the phone, or get instructions on how to use the device.

Options are:






























Programs – view and use all the available features;

Settings – Configure functions of the phone;

Help – View the online-help

3.2.1.4 The Status Bar

Icons in the status bar are displayed for working status, including battery charge level, signal strength, GPRS and Bluetooth. They're listed below:

	Signal Strength		Unread message
	Radio off		New voice message
	Battery level		Data synchronization
	Low battery alert		GPRS available
	No battery		GPRS connected
	Charging		Data transferring
	Talking		Sync error
	Volume		Bluetooth enabled
	Mute		Bluetooth voice gateway
	Call on Hold		A2DP
	Call Forward		No SIM card
	MSN		WiFi connected
	Edge available		Multiple reminders
	Edge connected		Vibration mode
	Unanswered call		

3.2.2 The display

You can see information about the phone on the display. Press the navigation keys or use the touch pen to select an option.

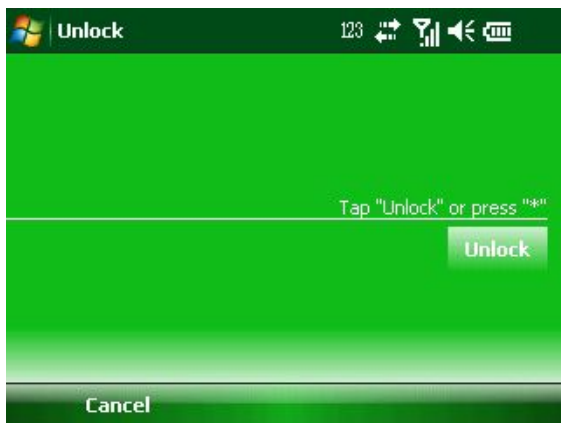
3.2.3 Selection of Functions

The functions may vary with the phone's state and features.

3.3 Lock screen and keypad

Select **Device unlock** to lock the screen and the keypad. No operation is then allowed.

To unlock, click **Unlock** on the lower-left corner, and then tap **Unlock**.



If a call comes in under the lock mode, you can answer it without unlocking the phone. It will remain to be locked after the call is over.

3.4 ActiveSync

With Microsoft® ActiveSync®, the data in your phone can be synchronized through a USB cable with the PC. ActiveSync® will make sure the information in the phone can be updated with that in the PC.

3.4.1 Installation

Your phone has ActiveSync built-in while you need to install the software in your PC. You should follow the prompts on the screen to install ActiveSync from the CD-ROM.

3.4.2 To synchronize with PC

By default, contacts in OUTLOOK, calendars and tasks in the PC will be automatically synchronized to your phone. You can use these information in your phone as in the PC. However, you may select options to synchronize before plugging in the cable. And then tap OK to proceed.

Follow the prompts on the screen and click Next to start. During the process, a sync icon on the phone will keep rotating, and the sync progress and items are shown.

Upon the synchronization is done, the left soft key changes from “Stop” to “Sync”. Press the right soft key to check for the sync information. Press the left soft key again to start another round of synchronization.

Note: If your PC runs Windows vista, you need to install Windows Mobile Device Center. Refer to the user guide for Windows Mobile Device Center.

4 .Call Features

4.1 Making a Call

A few options are available to make calls.

4.1.1 From the Display

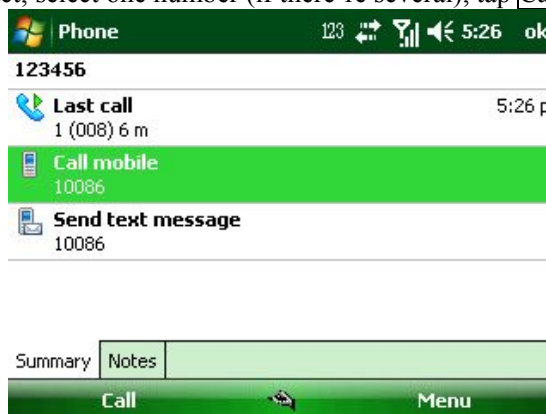
- On the standby screen, tap **Phone** or press the Send key to open the phone keypad;
- Tap the keypad key and then tap **Talk** or press Send key to dial the phone number;
- To redial, tap **Talk** or press Send key to dial if the phone number already appears on the screen;
- Tap **End** or press End key to end the call.



4.1.2 From Contact list

Tap **Contacts** on the lower-right of your screen to open the contact list. Select a contact and then dial in one of the two ways:

1. Highlight the contact and then tap **Send**;
2. Open the window displaying details of the contact; select one number (if there're several), tap **Call**;



4.1.3 From Speed-dial

You may create a speed-dial number for the phone numbers in the contact list. To dial, press and hold the key on the screen that corresponds to a speed-dial number (if the speed-dial number is set with two digits, enter the “tens” digit and then press and hold the “units” digit).

To set a speed-dial number, try one of the following two ways:

1. Select an entry in the contact list; press the center key to view its details. If there are several phone numbers, highlight one of them, and then select **Add to Speed Dial...** from **Menu**. Select a speed-dial number in the setting page.



2

Hint “0” and “1” can not be used as speed-dial numbers; both digits are reserved by the system.

4.1.4 From SIM card

All the records stored in the SIM card have a secret key (the key can’t be changed). To dial a phone number, you only need to enter the secret key followed by “#”.

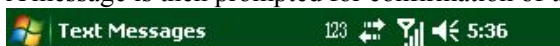
4.1.5 From Call History

Press Send key at the main page to open the calling screen, tap **Call history** to show the call records, including answered, unanswered and dialed calls. Highlight an entry and then press Center key or tap **Call**.



4.1.6 From Short Messages

Scroll the highlight bar in the short message list, locate the person you are about to call, and then press Send key. A message is then prompted for confirmation of the phone number, tap **Call** or press Send key to start dialing.



Verify the number is correct:

10658206

Include the country code or area code if needed.



4.1.7 Emergency Calls

Your wireless service provider programs one or more emergency phone numbers(such as 112), that you can call under any circumstances. As long as you are within the service area, you can make emergency calls even without a SIM card.



4.1.8 International Calls

Open the phone keypad, press and hold key “0”, release and then enter prefix “+”, input the country code, area code and the phone number, and then press Send key.

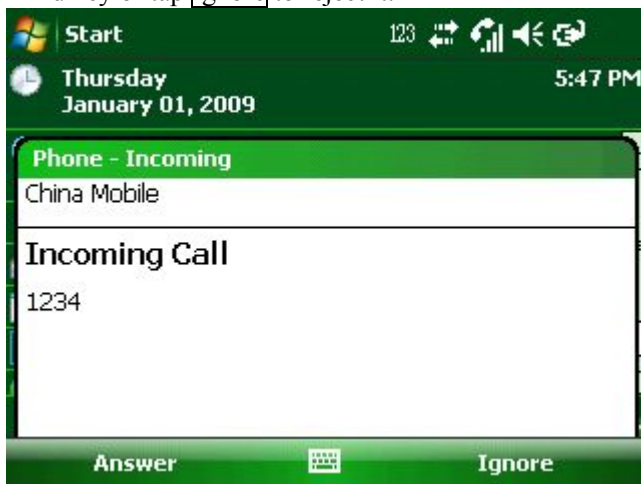
4.1.9 Dial Voicemail number

Voicemail is a type of network service. If you have enabled call forward to voicemail box, unanswered calls will be redirected so that the caller can deposit voice messages.

Press and hold key “1” on the display, and then your phone will dial the voicemail number. Contact your network operator to obtain the voicemail number.

4.2 Answer a Call

When there’s an incoming call, press the left soft key, Send key or tap **Answer** to answer it; press the right soft key, End key or tap **Ignore** to reject it.



4.3 During a Call

During a call, you may select an option on the screen or in the **Menu** for more functions.



⚠ Note The availability of these features depends on the service provider and whether you have subscribed them.

4.3.1 Hold

If you tap **Hold** during a call, you and the party you are talking with can't hear each other any more. However, the call is not hanged up. It will be retrieved after you tap **Unhold**.

During a call, you may tap the lower-left part of your screen, and then enter another phone number on the keypad and press Send key. The first call will be on hold.



After the second call gets through, you may press Center key or tap **Swap** to switch between these two calls. But only the one you are talking with can hear you at a time; the one being on hold can't.



4.3.2 Mute

If you need to turn off the Mic for a while during a call, tap **Mute**. Then, you can hear the other party, but he/she can't hear you. Tap **Unmute** to restore.

4.3.3 Loudspeaker On

After the loudspeaker is on, the sound will be amplified.



4.3.4 Hands-free

Select **Turn Speakerphone On** in **Menu** to turn on Hands-free. Both of you can hear clearly without putting the phone on your ear. Select it again to turn it off.




4.3.5 Notes

You may make notes during a call.

·Tap **Note** to open the window as below; write your notes; and then tap **OK** to save it.



·In the call history, calls with notes show an icon as .



To read notes, select Start – Programs – Note.

4.4 Simultaneous Calls

If there's an incoming call while you are during the first call, a notifier will prompt. You may answer or reject it. If you answer it, you may switch between these two calls, or converge them as a conference call in which the talking can be heard by the other two. Up to 6 parties can be involved in a conference call.

Note Availability of the feature depends on the service provider and whether you have subscribed it.

4.4.1 Make a second call during the first

You may make a second call while you are in the first call. The first call will be on hold.

Here's how,

1. Tap **Keypad**, and then enter the phone number;
2. Press the Send key.

4.4.2 Switch Calls

If there's an incoming call while you are in the first call, tap **Answer** to answer it. The first call will be on hold.

The other party in the first call can't hear you talking in the second one.



Tap **Swap** to talk with either party in turn. The one not in talking will be on hold automatically and can't hear the other call. After you hang up one call, the other is then unhold. You may also hang up both calls.

4.4.3 Conference Call

Your phone supports conference call with up to 6 parties involved. All five can hear when the other one is talking.

To initiate a conference call,

1. Make or receive a second call during the first call;
2. After you are in both calls, select **Conference** in **Menu**; the ongoing call and the on hold call make a conference. Repeat step 1 and 2 to add more parties.



3. If you need to talk privately with one of the parties in conference, select **Private** in **Menu**. A list of the parties in the conference appears on the screen; select the one and then confirm. You can talk with him/her while the conference call is on hold. Other parties in the conference call can proceed normally.
4. During the conference call, press the End key to end the whole conference.

5 .Contacts

You may view or update information of contacts.

The contacts' information can be saved in the SIM card or in the phone. Such information in the SIM card usually includes one name and one phone number, depending on the type of the SIM card and services). There can be much more stored in the phone – contact's name, multiple phone numbers, email address and mailing address, as well as other information such as birthdays and holidays. If you replace your phone while keeping the SIM card, data in the SIM card can still be available, while the data in the phone remains in it unless you can duplicate the data to the SIM card. Additional data will be lost if the capacity of SIM card is exceeded.

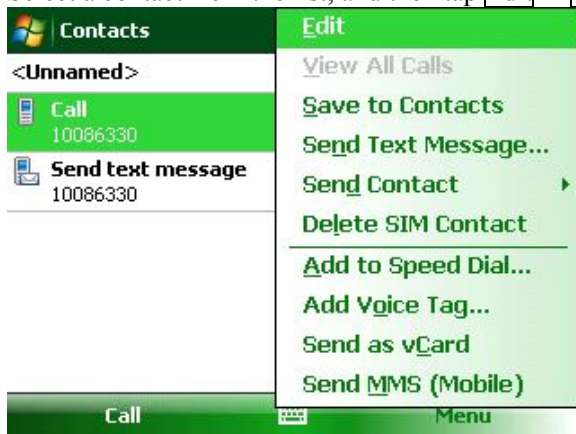
5.1 View Contact Details

A list of contacts is shown on the screen.

- Contacts are sorted in alphabetic order;
- Scroll the highlight bar to locate a contact for details;
- If there are several phone numbers for one contact, the numbers and their attribute are shown.

5.2 Edit a Contact

Select a contact from the list, and then tap **Edit** in **Menu**

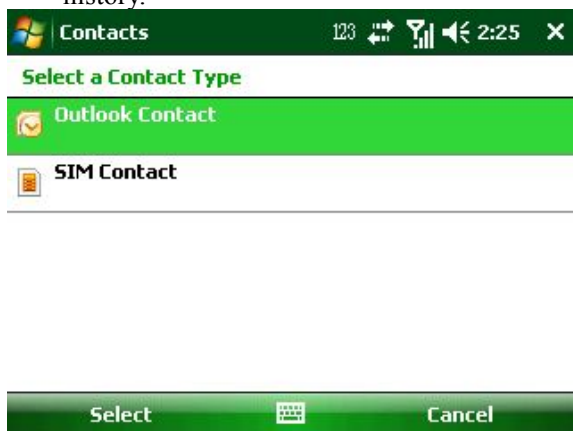


5.3 Add New Contact

Tap **New** to add a new contact, fill in each item and then tap **ok**. The new contact will then be shown in the list.

- If you are about to make an international call or a call with an extension, you may need to pause for a bit after dialing the phone number, and then continue to dial the extension or other following numbers. If it is the case, you have the option to insert a pause sign “p” from the menu between the phone number and the extension number. Insert one or more “p”s depending on the length of the pause time. To dial manually after the pause, insert a Wait from the menu.

💡 Hint You can add a contact during a call, or from the received text message or email, or from the call history.



5.4 Speed-dial for Contact

A one- or two-digit speed-dial number can be set for contacts stored in the phone. Press and hold the speed-dial number (for two-digit, press the “tens” digit and then press and hold the “units” digit) until it dials.

To set the speed-dial number, select the phone number in the page showing contact details, tap “Add speed-dial” in the menu, and then tap “OK”.

💡 Hint The range for speed-dial numbers is between 2 and 99. 0 and 1 are reserved by the system.

5.5 Send Contacts via Bluetooth

With Bluetooth, you may send the information of contacts to other phones. In the contact list, select **Send Contact** in the **Menu**, and then tap **Beam**. The phone will then start to search for Bluetooth device. After it's been detected, tap **Send**.



5.6 Delete Contacts

You may delete contacts either from the contact list or on the page showing details.

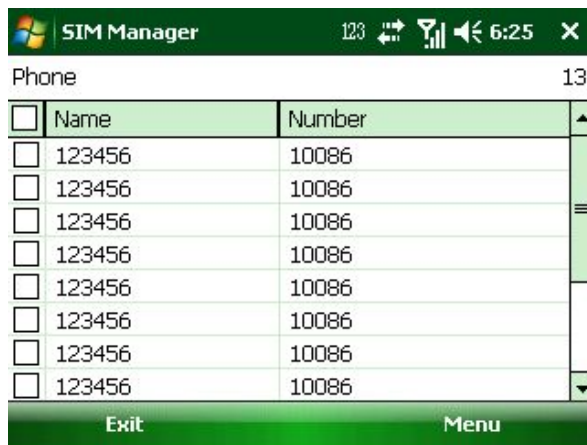
5.7 Administrate Contacts

Select Contact Admin from Programs. The contacts in the SIM card can be saved into the phone, and vice versa. It may take for a while to access contacts information in the SIM card as the data of contacts in the SIM and phone is shown on the screen. After it's done, the screen displays contacts in the phone with a number at the top-right corner.



5.7.1 Phone Contacts

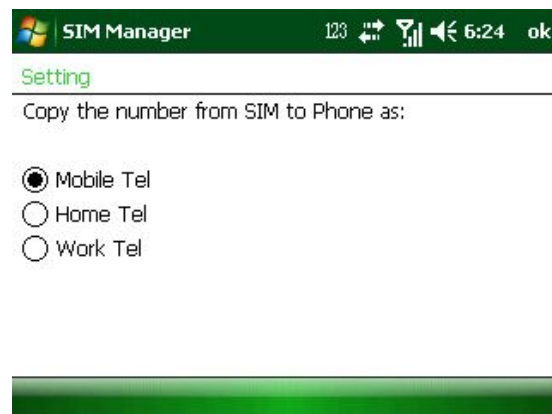
1. If there's no contact stored in the phone, options for all other items are grey except those for the SIM card
2. If there're one or more contacts in the phone, you may copy all or some of them to the SIM card or delete all or some of them.



5.7.2 SIM Contacts

“Option” in the menu are “Mobile”, “Home” and “Business”. The contacts in the SIM card are allowed to save only one phone number. To copy a contact to the phone, choose “Mobile”, “Home” or “Business”.

1. If there’s no contact stored in the SIM, options for all other items are grey except those for the phone
2. If there’re one or more contacts in the SIM, you may copy all or some of them to the phone or delete all or some of them.



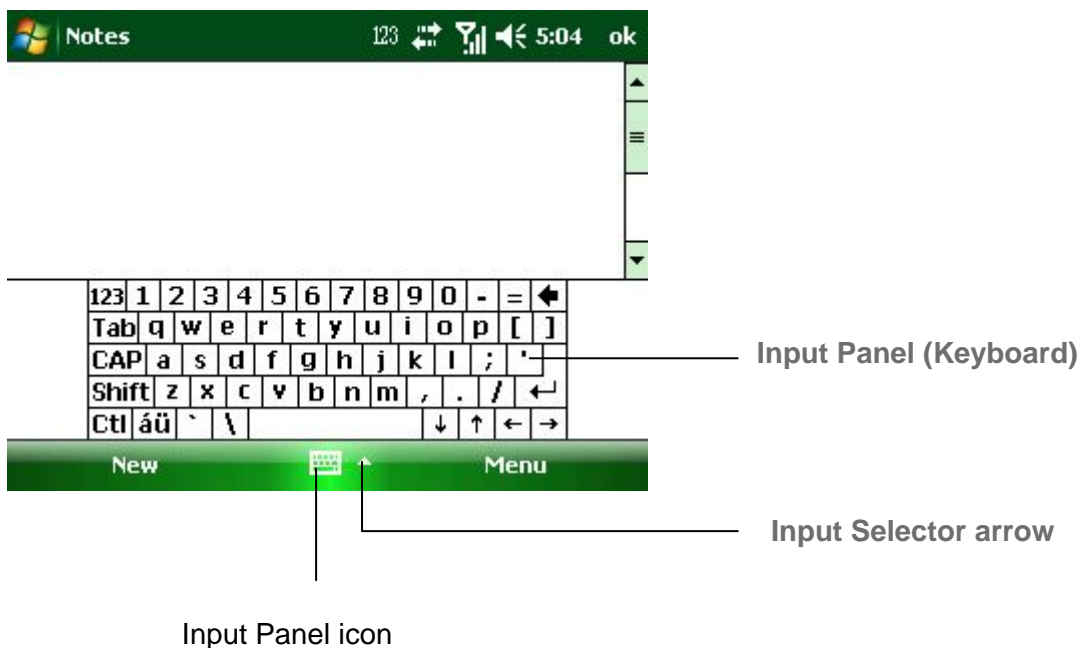
6 Input Method




6.1 Introduction

When you start a program or select a field that requires text or numbers, Input Panel becomes available automatically. Input Panel provides various input methods which is available on your device, including Block Recognizer, Keyboard, Letter Recognizer, and Transcriber. By default, the Input Panel icon appears on the menu bar to indicate which input method is currently selected. The Input Selector arrow (shown at the right side of the Input Panel icon) opens a list of available input methods.

6.1.1 Show or hide Input Panel

- Tap the Input Panel icon on the menu bar.



Icon	Input method
	The on-screen keyboard.
	Letter Recognizer or Block Recognizer.
	Transcriber

6.2 Use the Keyboard

To enter text, symbols, and numbers, you can use the standard on-screen Keyboard.

6.2.1 Use the standard on-screen Keyboard

The on-screen Keyboard is available when text entry is possible. You can enter text by tapping keys on the keyboard that are displayed on the screen.

6.2.2 Enter text using the on-screen Keyboard

1. In a program, tap the Input Selector arrow, and tap Keyboard.
2. Enter text by tapping keys on the on-screen Keyboard.

6.2.3 Enlarge the on-screen Keyboard

1. Tap the Input Selector arrow, then tap Options.
2. In the Input method list, select Keyboard.
3. Tap Large Keys.

6.2.4 Use Letter Recognizer

With using Letter Recognizer, you can write individual letters, numbers, and punctuation, which can be converted into typed text.

6.3 Use Letter Recognizer

1. In numbers, and symbols in the designated writing area.
 - Enter capital letters by writing in the ABC (left) area of the box.
 - Enter lower case letters by writing in the abc (middle) area of the box.
 - Enter numbers by writing in the 123 (right) area of the box.
 - Enter punctuation and symbols by tapping in either area of the box and then writing the desired character.
- Note Letter Recognizer is available only when text entry is possible.

Tip For help with writing characters with Letter Recognizer, tap the question mark near the writing area.

6.3.1 Use Block Recognizer

With Block Recognizer, single stroke can be used to write letters, numbers, symbols, and punctuation, which can be converted into typed text.

6.4 Use Block Recognizer

1. In a program, tap the Input Selector arrow, and then tap Block Recognizer.
2. Write characters, numbers, and symbols in the designated writing area.
 - Enter letters by writing in the abc (left) area of the box.
 - Enter numbers by writing in the 123 (right) area of the box.
 - Enter symbols and punctuation by tapping in either area of the box and then writing the desired character.
- Note Block Recognizer is available only when text entry is possible.

Tip For help with writing characters with Block Recognizer, tap the question mark near the writing area.

6.5 Use Transcriber

Transcriber is a handwriting recognition program that allows you to write in cursive, print, or a combination of both. Transcriber works transparently in the background of programs, recognizing words with its integrated dictionary. When Transcriber is turned on, it interprets stylus movement anywhere on the screen as handwriting input. For more information about using Transcriber, see Help on your device.

6.5.1 Start Transcriber


1. Start a program that accepts user input, such as Word Mobile.
2. Tap the Input Selector arrow, and tap Transcriber. The Transcriber introductory screen appears.

6.5.2 Write using Transcriber

1. In a program, position the cursor where the text should be appeared.
2. Use the stylus to write anywhere on the screen. The handwriting will be converted to text shortly after you lift the stylus from the screen.

6.5.3 Enter punctuation and symbols

Transcriber comes with an on-screen keyboard that provides an easy way to add punctuation or a special symbol to existing text.

- In a program, tap  on the Transcriber toolbar. The keyboard remains visible the button is tapped again.

Tips To reposition the keyboard, tap and hold the title bar, then drag to the desired location. When no text is selected, you can also open the keyboard by doing the

 gesture.











6.5.4 Edit text

1. In a program, draw a line across the text which is desired to edit.
2. After you lift the stylus from the screen, the line will disappear and the selected text will be highlighted.
3. Do either of the following actions:
 - Rewrite the text.
 - Use gestures to capitalize letters, insert a space, and so on. For information about using gestures, see “Transcriber Gestures” in this chapter.

6.5.5 Transcriber Gestures







Use quick strokes of the stylus to edit your text or to insert returns, spaces, or tabs.





Tip Enter, Space, and Backspace buttons can also be used with the Transcriber toolbar.

Do	To
	Insert a paragraph return at the cursor. The horizontal portion of the gesture must be at least two times longer than the vertical portion.
	Insert a space at the cursor. The horizontal portion of the gesture must be at least two times longer than the vertical portion.
	Move the cursor one space back and erase any text. Do the gesture by drawing a line from right to left.
	Open the menu of alternate words if a word is selected or the onscreen Transcriber keyboard if no text is selected. Do the gesture by drawing a line straight down and back up.
	Change the capitalization of a selected letter, word, or block of text. Do the gesture by drawing a line straight up.
	Undo the last action. Do the gesture by drawing a line straight up and back down.
	Copy the selected text. Do the gesture by drawing a line from left to right and back.
	Cut the selected text. Do the gesture by drawing a line from right to left and back.
	Paste copied or cut text. Do the gesture by drawing a line from the lower left of the screen diagonally up toward the right and back down to the right.
	Insert a tab. The horizontal portion of the gesture must be at least two times longer than the vertical portion.

6.5.6 The Transcriber toolbar

The Transcriber toolbar, which appears at the bottom of the screen when Transcriber is open, provides easy access to several tools, Enter, Space, Backspace buttons, Left and Right arrow buttons.

Tap	To
	Open the Options dialog box, where you can set options such as writing direction, text entry, and shorthand.
	Open Letter Shapes, where you can set your personal writing styles to maximize recognition.
 	Use the miniature keyboard to quickly enter numbers, punctuation, and other symbols. Change the character recognition mode. <ul style="list-style-type: none">• a mode. This is the default for optimum handwriting recognition.• 123 mode. Numbers and some letters are allowed and the calculator is activated.• A mode. All letters are automatically capitalized. If you are in A or 123 mode, recognition returns automatically to the default mode once you lift the stylus.
 	Insert a space at the cursor. Insert a paragraph return at the cursor.

	Move the cursor one space to the left.
	Move the cursor one space to the right.
	Move the cursor one space back and erase any text.
	Open Transcriber Help.

7 .Messaging


You may edit, send and receive text messages, MMS or emails.

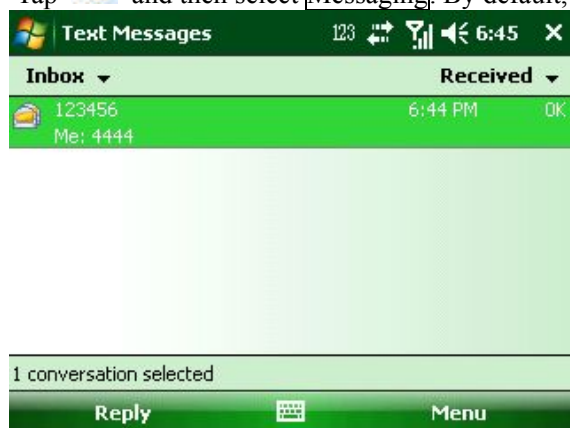
7.1 Text Message

The service for text message is offered by your service provider. Wireless subscribers can send and receive brief text messages.

Before sending the first text message from your phone, make sure the number of SMSC has been set. Contact your service provider for the local number.

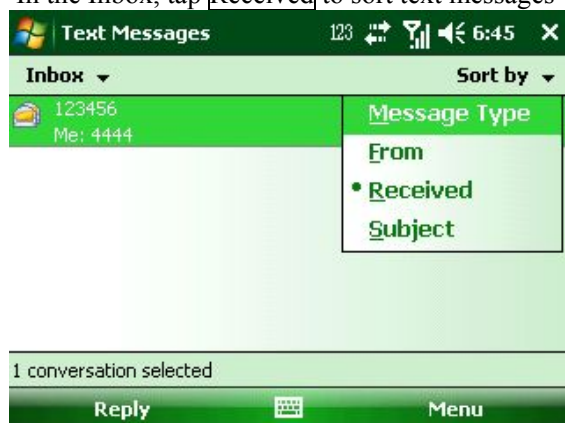
7.1.1 Read Text Messages

· Tap  and then select **Messaging**. By default, the text message Inbox appears.



· The message list displays part of the text.

· In the Inbox, tap **Received** to sort text messages

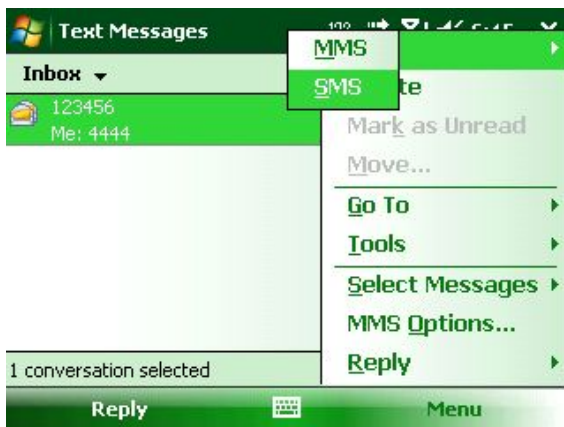


· To open a message, tap it with the touch pen, or press the navigation key to scroll the highlight bar and then press the Center key. Tap **Menu** for other options.

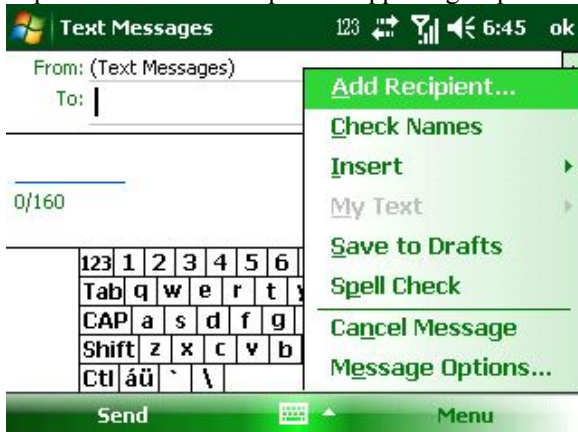


7.1.2 Edit Text Message

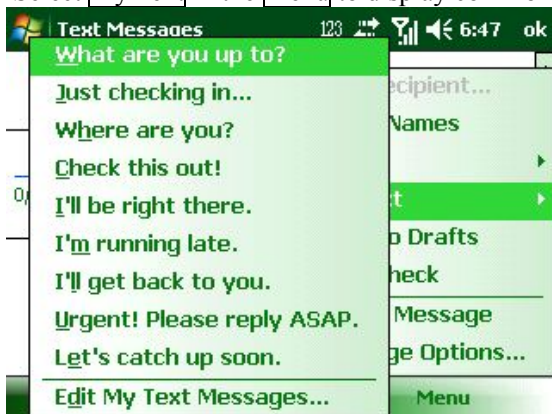
· In the Inbox, tap **Menu**, select **New** to open the editing box.



·Enter the recipient's phone number in the "To" box, or select **Add Recipient...** in the **Menu** and then choose a phone number. Your phone supports group sending to multiple recipients.

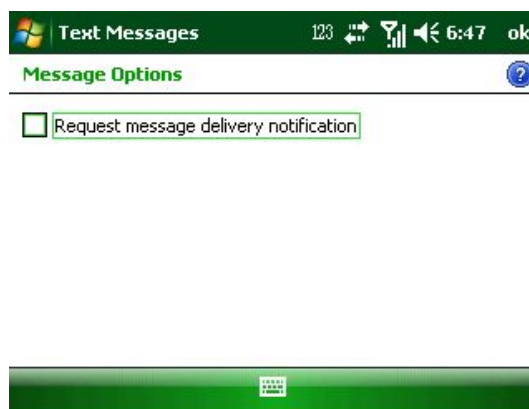
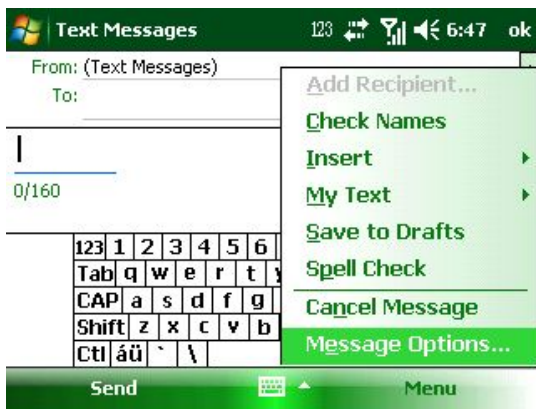


·After specifying the recipient, press the navigation key to move the cursor to the editing box.
·Select **My Text** in the **Menu** to display common phrases for you to choose from.



·At the lower-left of the editing area shows the number of characters already entered and the total number allowed.
·After finishing your text message, tap **Send**. By default, the message will be saved in the Sent Items.

⚠ Note: If you have problems sending or reading text messages, check the following settings – tap Menu -> Tools -> Options, tap "Text Messages", and then make sure "Use Unicode When Necessary" is selected.



7.2 Outlook

Your phone can send and receive emails as long as your service provider supports this feature. Connect the phone with your PC through a USB cable and use ActiveSync to synchronize with the Outlook.

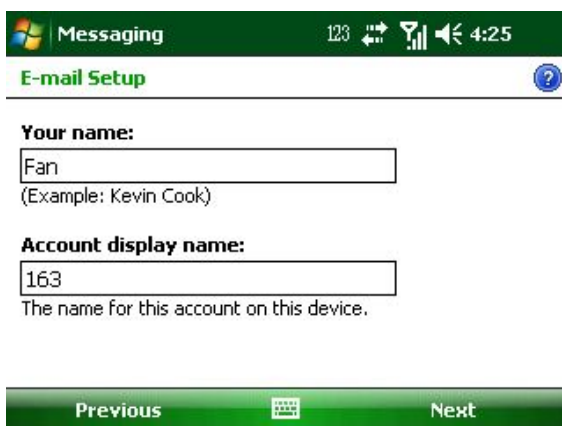
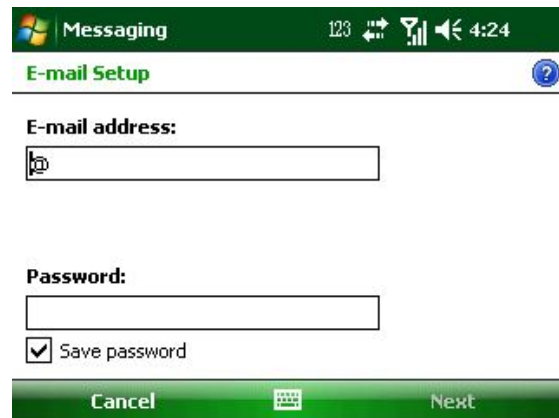
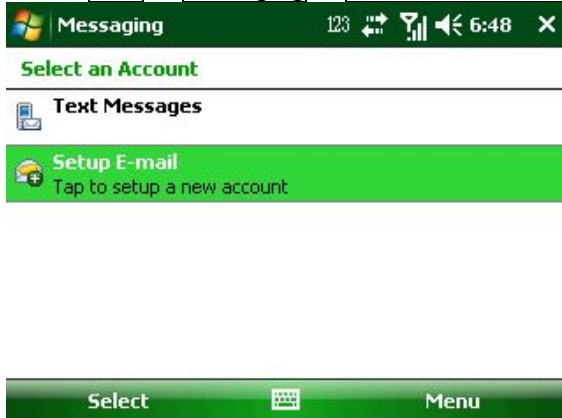
7.2.1 Add New Email Account

Your phone supports POP3/IMAP4.

Follow the steps shown below. If you have any questions, contact your service provider.

To set up a POP3 mailbox,

·Select [Start] -> [Messaging] -> [New E-mail Account];



- Enter your Email address;
- The phone will try to set up the Email account;

- Select your provider;
- Enter your name and the account display name;
- Specify the server addresses for sending and receiving Emails. You may obtain these addresses from your provider;
- Enter your name, Email address and password;
- Enter the server address for sending Emails;
- Tap **Option** on the last screen where you can specify the time interval to connect and check for new mails;
- To send an Email, you are required to select ID verification ;
- Select to receive either the subject or the whole Email; tap **Finish** to exit;
- Tap **Send/Receive** in the **Menu** to receive new Emails and send the Email(s) in the Outbox.

7.2.2 Send Email

Before you send or receive the first Email from this phone, set up your account (refer to settings) and the network (it's ready with default values).

1. In Outlook, tap **New** to edit a new Email;
2. Enter the recipient's email address. If the contact's information contains the email address, you may tap **Add Recipient...** in the **Menu**. Multiple recipients can be added.
3. After entering the email address and the subject, press the navigation key to move the cursor to the editing box. To write an Email, refer to Input method
4. After compiling the Email, tap **Send** to move it to the Outbox; select **Send/Receive** in the **Menu** before it can be actually sent out. By default, a copy will be kept in Sent Items.

7.2.3 Send Email from Outlook

If your service provider or the SIM in your phone does not support Email, you may send it through Outlook on your PC that has access to the Internet.

1. Compile an Email in **Outlook E-mail** and then tap **Send**. The Email is kept in the Outbox.
2. Launch ActiveSync in your PC, and connect your phone to the PC through a USB cable.
3. After the PC has detected your phone, it shows the connection on the screen. Tap **Next**.
4. On the item selection screen, select **E-mail** and then tap **Next** until finish.
5. The synchronization starts. After it's done, the Email(s) in the Outbox are transferred to the Outbox in Outlook.
6. Press **Send/Receive** in Outlook to start sending.

7.3 MMS

MMS contains text, pictures, audio and other multimedia that can be transmitted instantly between mobile devices, or between mobile device and the Internet Before sending or receiving an MMS, configure the MMS center.

Edit and send MMS

- Tap **Menu**, and select **New** to open the editing box. Options include BCC, CC, To, Subject, Insert Picture/Video..., Insert Audio... and Insert Text....
- Enter the recipient's phone number in "To". Your phone supports group sending to multiple recipients.
- Specify BCC, CC and Subject, tap Insert Picture/Video..., Insert Text...or Insert Audio..., depending on your choice. To discard the message, select Discard MMS in the menu.
- Select **Add Recipient...** in **Menu** to display the contact list (of both the SIM card and the phone), and then choose a contact. The contact's name will then automatically be inserted into "To". Or, you may specify a new contact.
- Select **Insert** in the **Menu**; the sub-menu contains Picture, video, audio, recorded file, name card, calendar and file; Select one of them to display the screen for file selection. If the file list is empty, you may create a new one.
- Select **Option** in **Menu**; choose your preferred background color and options for sending MMS, such as delivery report、Read report、 Priority.
- You may also insert Text and Slide, Preview MMS, open a Template and Save to Draft.
- After editing, tap **Send**.

7.3.1 Chang MMS settings

Check your device to see if it is configured with your wireless service provider's MMS settings.If the MMS settings are not yet configured on your device,you can add the settings while composing an MMS message.

To configure MMS message settings

1. Tap Start->Messaging.
2. Tap Menu->Options->MMS.
3. Tap New.



- . MMSC.URL address of the server where MMS messages are stored.
- . Data Connection.Select the connection that your device uses for MMS messages.
- . Gateway.Select either WAP 1.0 or WAP 2.0,depending on which one is being used by your other wireless service provider.
- . IP Address.Location of the MMS server,which is usually in the form of an IP address.
- . Port.HTTP port number used for connecting to the MMS server and for file transfer.

Note . if your device already has preset MMS settings,it is recommended that you do not change these settings.If you change the preset settings,your device may not be able to send and receive MMS messages.

. if you add several MMS message service providers to the settings screen,you can choose one as your default provider.

7.3.2 Receive MMS

When there's an incoming MMS, your phone will alert. Download and read the MMS in the Inbox

7.4 Menu for Messaging and Email

The following options are available in the **Menu** for messaging and Email:

New – To create a new message;

Reply – To reply to the sender;

Reply All – To reply to the sender and all the recipients;

Forward – To forward this message to others;

Move – To move this message to another folder (Draft, Outbox, Inbox, Sent Items or Deleted);

Mark as read (unread) – To mark the message as read or unread;

Download (Email) – Only for Email. Since a phone only receives an Email's header and subject, you may want to download the whole Email for details;

Send/Receive – To send and receive messages and emails;

Switch to – To switch between text message, MMS and Email, or to other folders;

Tools – To administrate folders and set up features;

MMS Settings – To set features for MMS;


Copy to SIM – To copy the data in the phone to the SIM card

8 . Multimedia

8.1 Windows Media Player Mobile

The build-in Windows Media Player® Mobile can play audio and video files stored in the phone or the storage card.

8.1.1 Play

Tap  and then select **Windows Media**. The default screen shows the media library. Select the file to play by type, tap **Back** to open the window as shown below, and then select **Now Playing** to display the playlist.



ID	Description
1	Full screen
2	Windows Media website
3	Play/Pause
4	Volume
5	Previous/Next

- While playing, adjust volume by pressing the navigation key up or down;
- While playing, select the previous or the next file by pressing the navigation key left or right.

Tap **Menu** as shown below:



Library – To view available files in the library;
Play/Pause – To play or pause a file;
Stop – To stop playing;

Shuffle/Repeat – To play randomly or repeatedly files in the list;
 Full Screen – To play video files or stream video on full screen (It's not available for audio files);
 Options – Settings of the player (refer to [Settings](#));
 Properties – To display details of the file;
 About – To view the version of Windows Media.

8.1.2 Now Playing

Tap [Now Playing](#). A list of media files shows.

Tap [Menu](#), the following options are available:



Library – To view available files in the library;

Move Up – To move a file up by one row;

Move Down – To move a file down by one row;

Remove from Playlist – To remove a file from the list. But the file remains in the library;

Shuffle/Repeat – To play randomly or repeatedly files in the list;

Clear Now Playing – To clear all the files in the list. But the files remain in the library;

Error Details – To show the details of an error;

Properties – To display details of the file;



8.1.3 Library

All the audio and video files are stored in the library. You may select and add one or more files to the play list.

If you want to check audio or video files stored in the SIM card from the library, tap Library and select [Storage Card](#).



On the main page of library or folders, tap **Menu** to select options to process files in the library.

8.1.3.1 Update Library

If there're additional media files, you need to update the library. Otherwise, the new files can't be located in the library.

In the library, select **Update Library...** in **Menu**. The new files will then be automatically searched and added into the library.



8.1.3.2 Play from Library

You may select a file in the library and then play.

Scroll the highlight bar in the library with the navigation key, locate a file, and then press the left soft key or the Center key.

8.1.3.3 Add File into Playlist

Windows Media Player can only play files added into **Now Playing** playlist.

After the library has been updated with new files, and if you want to add them into the playlist, locate the files in the library folder using the navigation keys, select Add to List in the **Menu** to add them into **Now Playing** playlist. If you have selected a folder in the library, tapping Add to List will add all the files in the folder into the playlist.

8.1.3.4 Delete from Library

Locate the file to be deleted, select **Delete from Library**, tap "Yes" to remove it from the library and the phone; or tap "No" to remove it from the library only.



8.1.4 Options

Select **Option** for settings of the player.



8.1.4.1 Playback

Options for playback:

Show time as

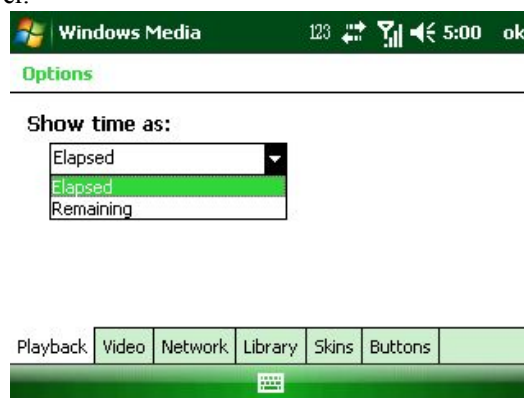
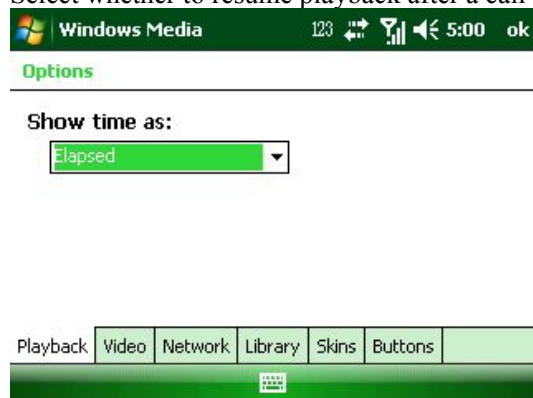
The time displaying mode

Pause playback while using another program

If unselected, the player keeps playing while other programs (except for calls) run. Otherwise, it pauses.

Resume playback after a phone call

Select whether to resume playback after a call is over.



8.1.4.2 Video

Options for screen displaying mode:

Play video in full screen

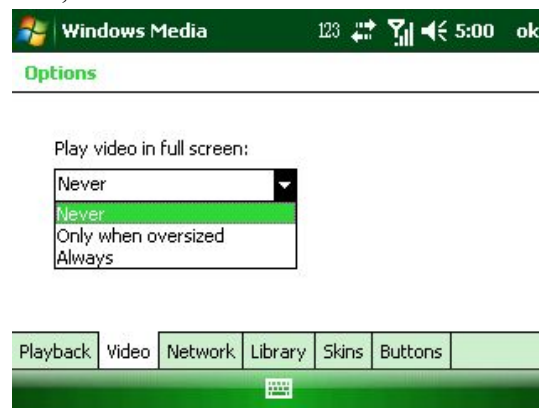
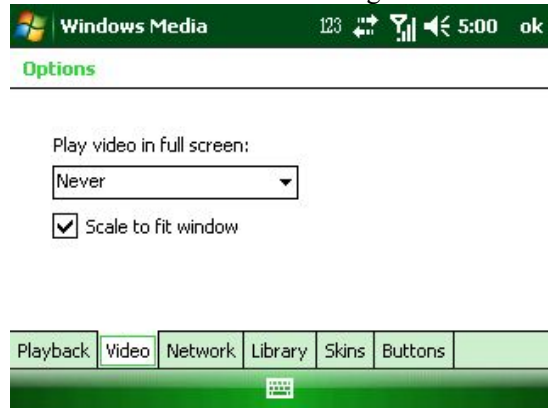
Never Play in window only;

Only when oversized Play video in full screen only if the resolution of the file is larger than that of the screen;

Always Always play video in full screen

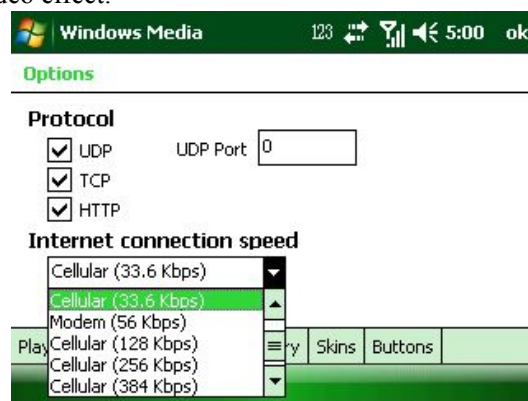
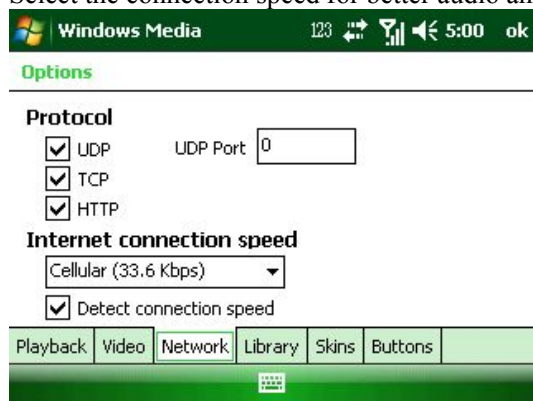
Scale to fit window

If the resolution of the file is larger than that of the screen, scale the video size to fit the screen.



8.1.4.3 Network

Select the connection speed for better audio and video effect.



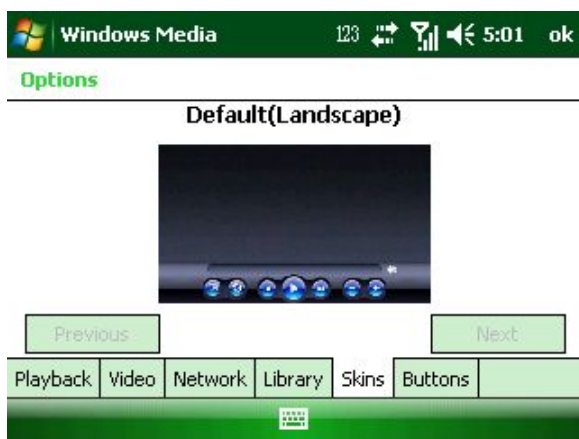
8.1.4.4 Library

Select whether to launch the player from within the library.



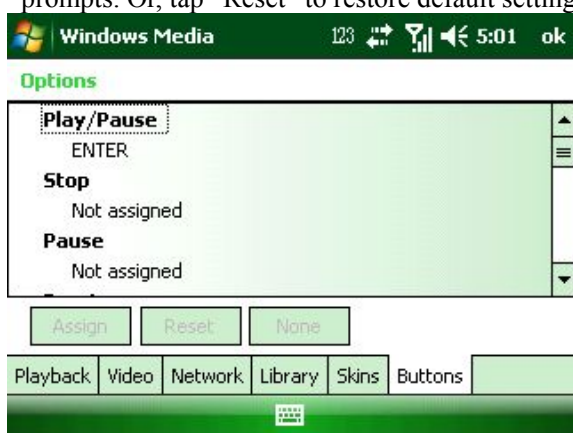
8.1.4.5 Skins

You can choose different skins for the player.



8.1.4.6 Buttons

You may re-define the function for buttons in Windows Media player. Highlight the button you need to re-define, select “Assign”, and then tap the button of new definition by following prompts. Or, tap “Reset” to restore default settings.



8.1.5 Supported File Formats

Video format	Extension
Windows Media Video	.wmv,.asf
MPEG4	.mp4
H.263	.3gp,.3g2

Audio format	Extension
Windows Media Audio	.wma
WAV	.wav
MP3	.mp3
MIDI	.mid, .midi, .rmi
AMR Narrow Band	.amr
AMR Wide Band	.awb
AAC,AAC+和 eAAC+	.aac,.mp4,.m4a
MPEG4 audio	.mp4,.m4a
QCELP	.qcp

8.2 Camera

8.2.1 Cautions in using Camera

- The camera included with your phone is produced and assembled with superior and high precision technologies. However, you should pay particular care when shooting pictures in dimly lit areas to avoid the amount of impurities (e.g., white lines, bright dots, dim dots, etc.).
- Fingerprints, debris or oil present on the lens may result in difficulties in focusing or obscurities in picture quality. Before taking pictures, clean the lens with a lens tissue for optimal results.
- Exposure to high temperatures may result in extremely poor quality picture output.
- Exposure to sunlight may change colors of the built-in color filter which may lead to poor color quality picture output.
- Excess motion while focusing may result in poor quality picture output.
- Do not aim directly into the sun or light source to avoid poor quality picture output.
- Use caution when taking pictures of copyrighted or restricted materials. Even though some pictures are purely for personal use, laws with regard to photo reproduction may protect entertainment events and similar scenarios. When in doubt, ask or look for posted signage.
- Use caution to protect others' privacy while shooting pictures with your phone.

8.2.2 Shooting photos

Enter the Camera mode by pressing the Camera key or selecting Camera from the Start. The screen shows the picture captured by the camera. Press the Center key or the Camera key to shoot.

·If you select not to preview after shooting, the system will save the photo automatically and returns to the preview screen.

If you select to preview after shooting, the system opens the preview screen where you can save or delete the photo.

·To shoot photos for a tiny object or an object close to the camera, select Macro for better quality.

8.2.3 Shooting a Video Clip

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

- Tap Mode icon on preview screen. Select **Video** to switch to video mode.

Now press Center key or Capture key to start shooting.

Length of 30-second, 60-second and no-limit can be selected. Video length of unlimit is determined by the capacity of memory.


8.2.4 Where photos and video files are stored

By default, all photos and video files taken are saved to the phone. However, to ensure that there is always enough space left for the system to run other applications, we suggest you save photos and videos to your storage card.

Perform the following to change the store position:

·First, be sure that a storage card has been inserted into the phone.

·In the shooting screen, select **Setting** -> **Storage**;

·Change **Save to** to storage card and then tap 

8.2.5 Options

Tap icons on Preview screen to set various aspects of the camera options

- Zoom – Select different levels of lens focus.
- Brightness – Select a brightness level
- Album – View pictures and videos
- Exit – Exit from camera feature
- Mode – Click the mode icon to switch between photo and video mode
- Portrait – Click the portrait icon to change the shooting time
- Burst – Click the Burst icon to change the number of continuous shooting

·Storage position – Change the storage position to the phone or the storage card.

Tap icons on Preview screen to set various aspects of the camera options

- Mode – Set the portrait time and the number of continuous shooting
- Environment – There are several different environments to choose from to obtain the best effect of the viewfinder.
- Effect – Select different shooting effects for the photo;
- Advanced – Set properties and parameters

8.3 Pictures and Videos

View the images in the phone and the storage card, save one of them as the background, or send it to others.

8.3.1 View Pictures

Tap “Pictures and Videos” to display the list of pictures stored in the phone and storage card.

Tap a picture to open it. Press the left or right navigation key to view the previous or the next image.




8.3.2 Options

The following options are available in the **Menu**:

- Send – To send the image in an MMS or Email;
- Wireless exchange – To send the image to others via Bluetooth;
- Save as contact – To set a picture as an icon representing a specified contact.
- Delete – To delete the image;
- Edit – To edit the image;
- Properties – To view the details of the image;
- Slide show – To view the images as a slide show;
- Save as “Today” background – To set the image as the desktop background;
- Options – To set aspects to view images;
- Upload to shared space – To send the image to a shared space on the Internet.

8.4 Java

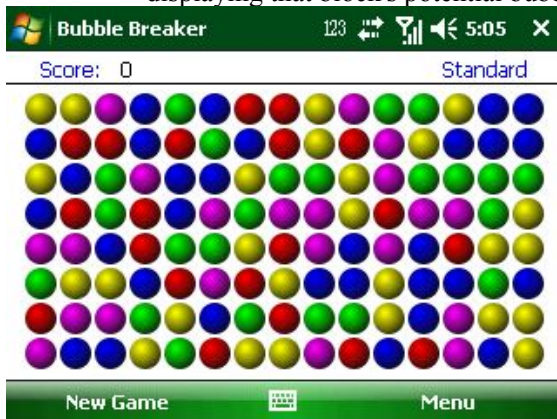
This phone supports JAVA applications. Tap , select **Programs** and then **Java**; All the JAVA applications show. You may select the installation path or other operations in the menu.



8.5 Games

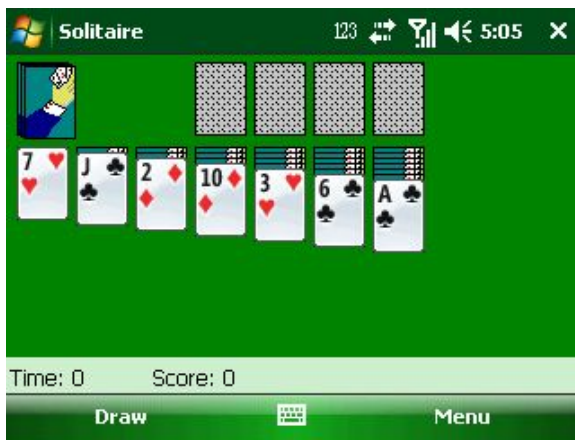
8.5.1 Bubble Breaker

The objective is to align same color bubbles to form large blocks of bubbles before bursting them. The more bubbles you have in the block before they are burst, the greater number of points you will receive. To burst a bubble, the bubble must be connected to other similar bubbles on the playing board. If you select a bubble that is connected, those connected bubbles will be highlighted and a new bubble will pop up, displaying that block's potential bubble points. Click your selection again to burst the bubbles.




8.5.2 Solitaire

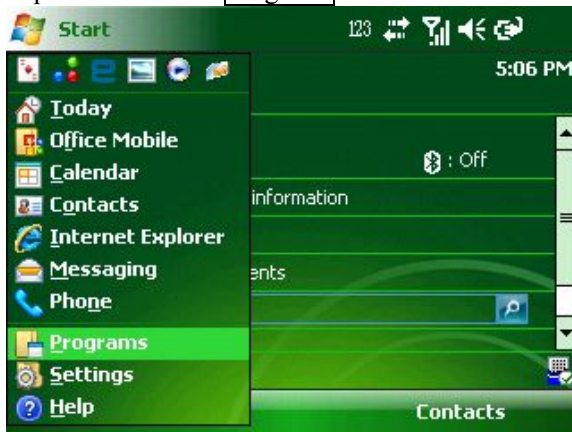
The objective is to move all the cards in ascending order, from Ace to King, in the four suit stacks at the top. Use the touch pen to drag and drop the card, or turn the cards facing down.



9 . Programs


Find all the programs in your phone from Menu -> Programs.

Tap  and then **Programs**.



9.1 Office Mobile

You can compile Word and Excel files, or open a PowerPoint file (you may edit a PowerPoint file in certain circumstances).

- Tap , and then select **Office Mobile** from **Start**. Choose Word mobile, PowerPoint Mobile or Excel Mobile.



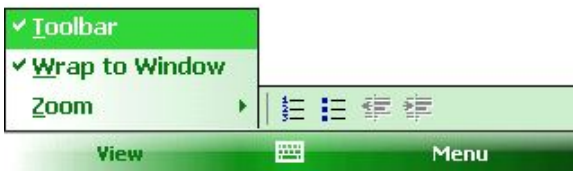
- In Word Mobile, choose a file to open.
- Tap **All Folders**, and find a file from those folders.



- Tap **New** to create a new file.




- You can open Word files in several types, including .txt, .doc and .psw.
- If you need the toolbar, tap **View** on the editing screen, and then select **Toolbar**.



- After compiling, tap **ok** to save and exit.

9.1.1 Excel Mobile

Using Excel to create a spreadsheet or to open and edit an Excel file from your PC.

- Tap , select **Office Mobile** from **Programs**, and then tap **Excel Mobile**.
- In Excel Mobile, choose a file to open.
- Tap **All Folders**, and find a file from those folders.

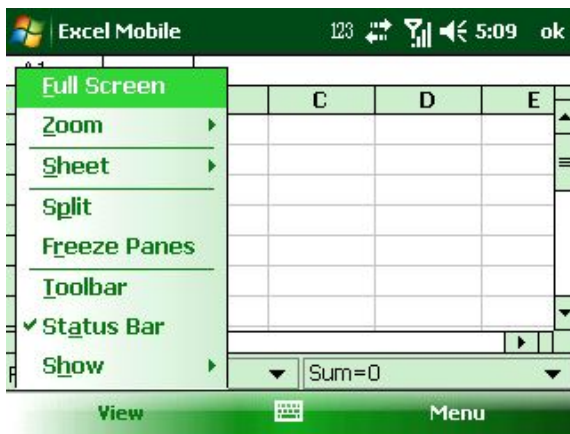
9.1.2 New

- In Excel file list, tap **New** to open a new spreadsheet.
- Excel Mobile contains basic tools, such as equation, function and filter.
- If you need the toolbar, tap **View** on the editing screen, and then select **Toolbar**.
- After compiling, tap **ok** to save and exit.

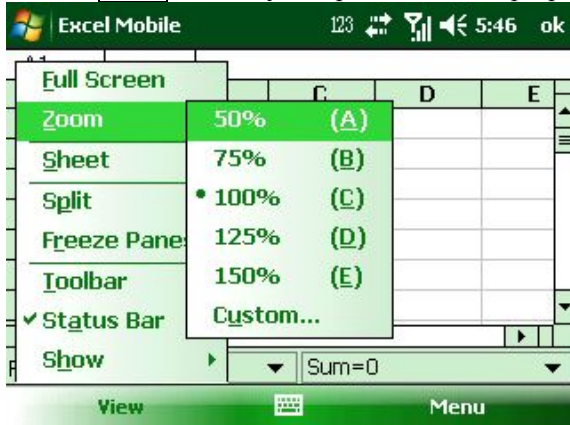
9.1.3 Skills

Here are a few suggestions in case you need to use Excel Mobile to create a large file:

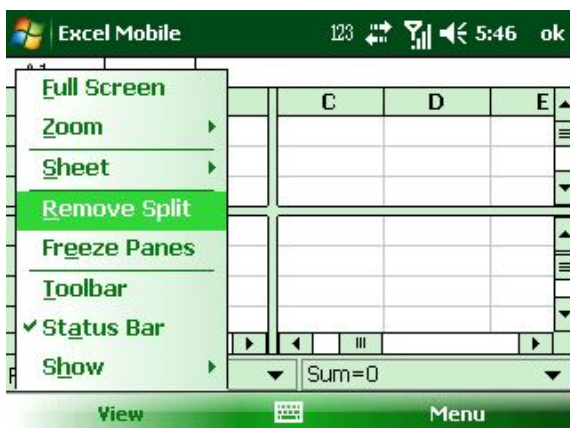
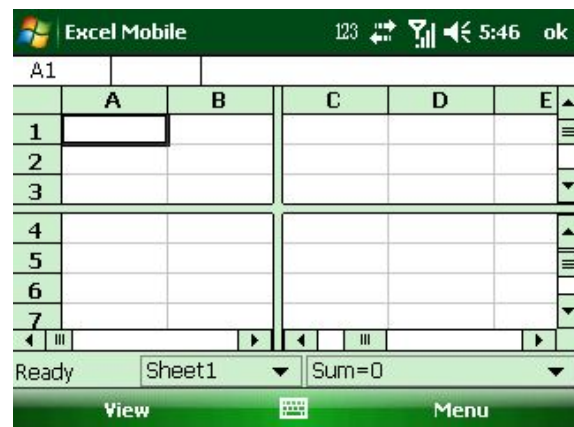
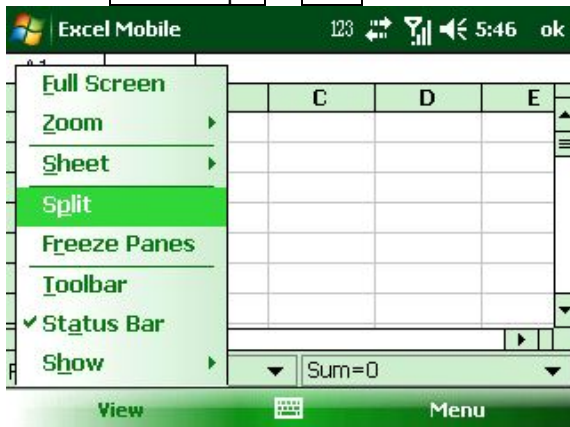
- View in full screen. Tap **View** on the editing screen and then select **Full Screen**. Tap it again to cancel Full screen.



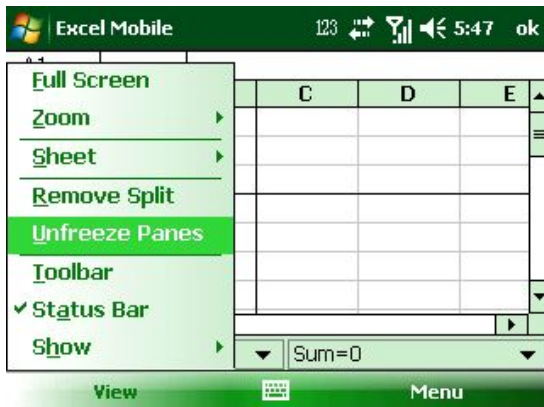
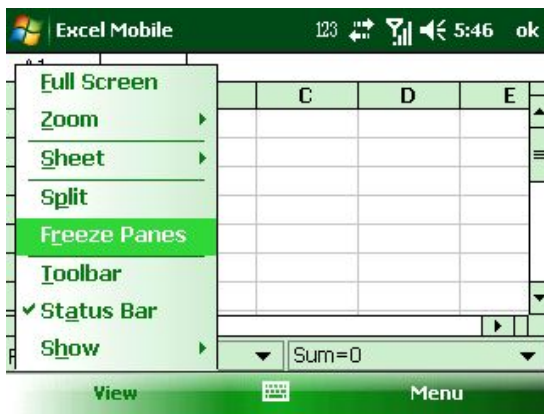
- Select **Zoom** to scale your spreadsheet to a proper size.



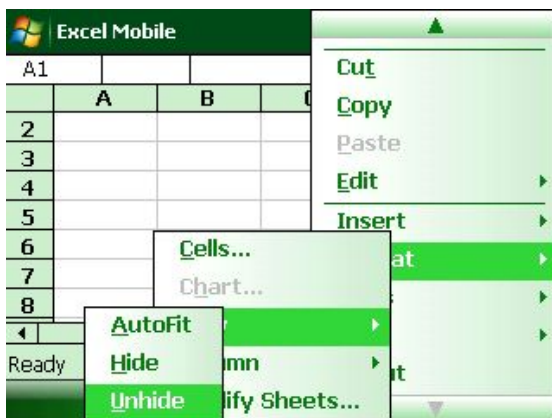
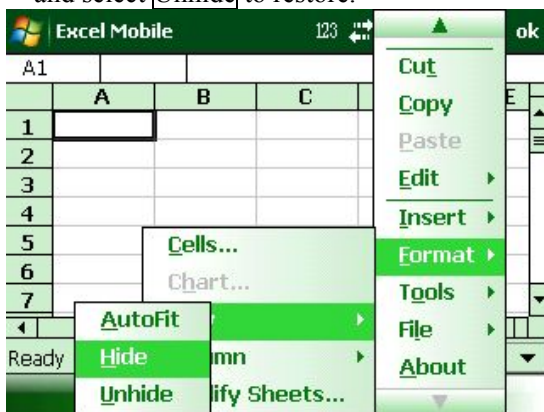
- Use Split to display different editing areas. Select **Split** in **View**; drag the split box edge to a proper position. Select **Remove Split** in **View** to restore.



- You may freeze the split pane so that its column and row number can be seen while scrolling. After splitting, select **Freeze Panes** in **View**. To unfreeze, select **Unfreeze Panes**.

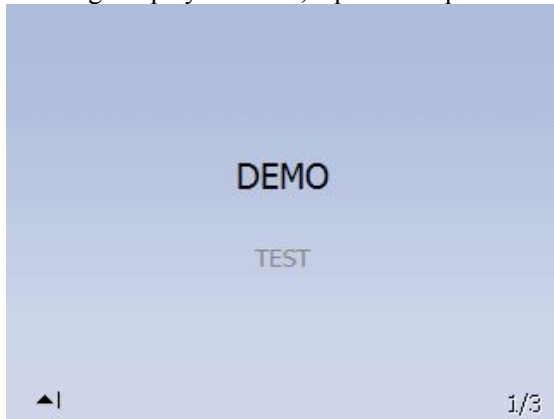


- You can **hide** the rows or columns in the spreadsheet. Select a cell in the column or row you are about to hide, select **Format** in the **Menu**, choose row or column, and then tap **Hide** in the submenu. Follow the same steps and select **Unhide** to restore.




- In PowerPoint Mobile, the system shows a list of slides stored in the phone. Use the touch pen to select and open a file to play it in full screen.

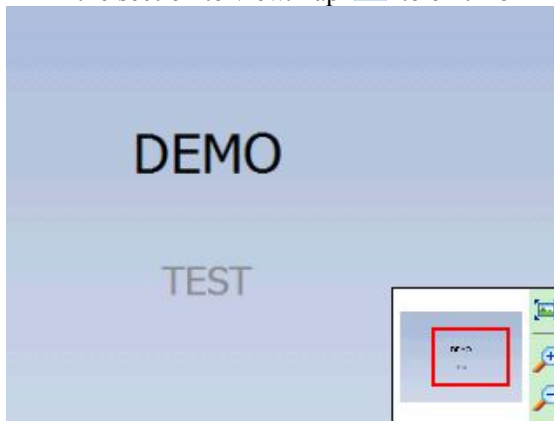
- During the play of slides, tap ▲ to open a menu,



- Tap “Go to Slide” to view a selected slide.



- Tap Zoom In to watch the slides in full screen. In the preview window (at lower right corner), drag the slide to the section to view. Tap  to exit from Zoom In.



- Tap End Show to return.



9.2 Internet Explorer


Using Internet Explorer (IE), you can connect your phone to the Internet or network-based applications. Your phone supports connection to the Internet via a common data call, or surfing the Internet through GPRS on a GSM network. Deploying any of these powerful functions keeps you connected to the world at any given time.

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

- Make sure that your SIM card supports Internet connection. Contact your service provider for confirmation.
- Subscribe data or GPRS service from your service provider.
- Set up the functions for IE on your phone.

⚠Note The ability to access WAP depends on the service provider and whether you have subscribed the service.

9.2.1 Starting Internet Explorer

- Tap  and then select **Internet Explorer**;
- The system will connect to the homepage;
- You may enter a website address in **Address Bar** and then tap the green arrow or press the Center key.




9.2.2 Menu

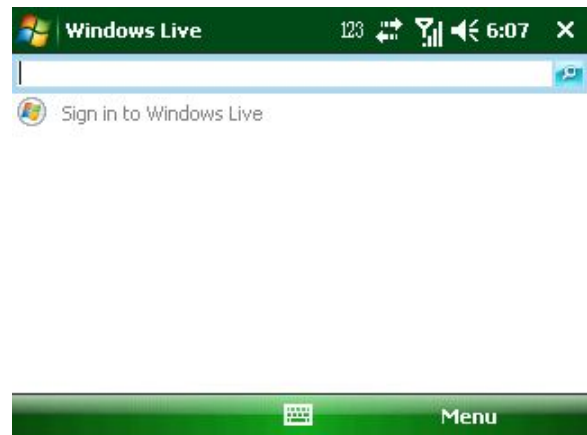
While online, tap **Menu** for the following options:



Home – Go back to the homepage;
 Favorites – To open the list of your favorites;
 Add to Favorites – To add a new entry, such as a website name or address and the folder's name;
 Forward – To go to the next webpage;
 Refresh – To reload the webpage;
 History – To show the list of the recently visited WebPages;
 View - Select a view mode for browsing pages.
 Zoom - Select a resolution for displaying web pages.
 Tools – To send a hyperlink via Email, view the properties of the webpage, or set up the browser.
 Edit – To cut, copy or paste text on the webpage.

9.3 Windows Live

Tap  and then select **Windows Live** in **Programs**.



9.3.1 Messenger

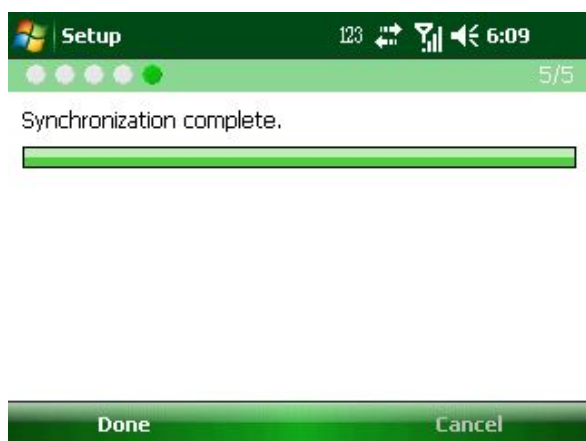
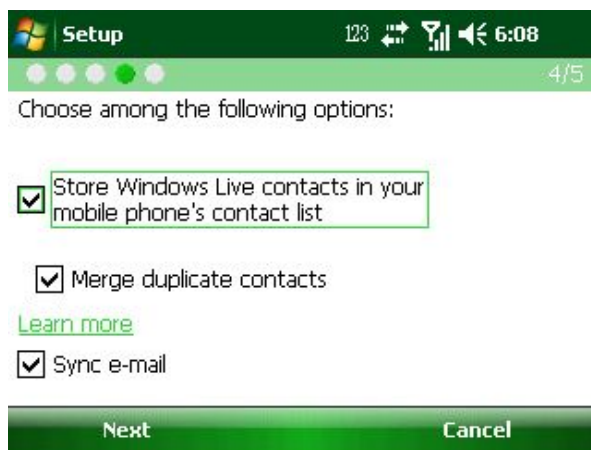
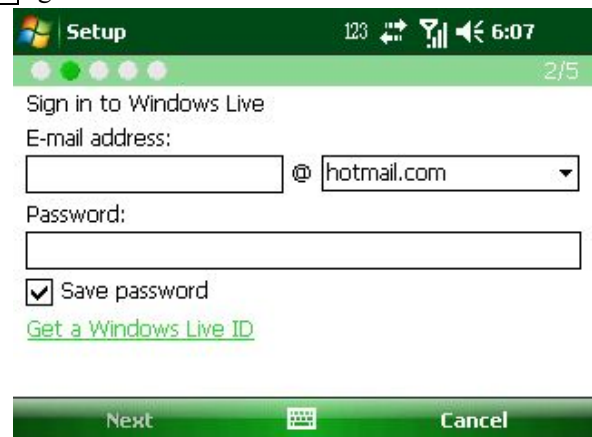
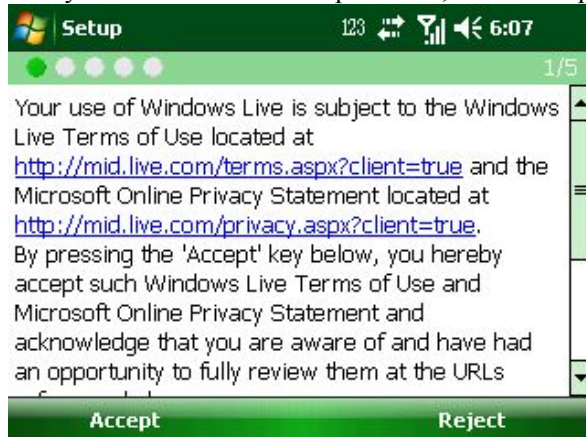
Chat with your friends with Messenger. You need to have an account of MSN, Hotmail or Yahoo.



9.3.2 Sign in

Set up your user name and password before signing in to Messenger.

- Tap **Sign in**;
- Enter your Email address and password, and then tap **Sign in** again.

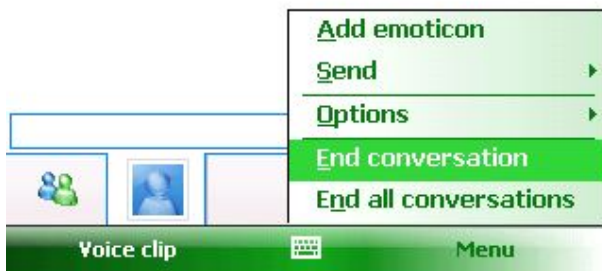
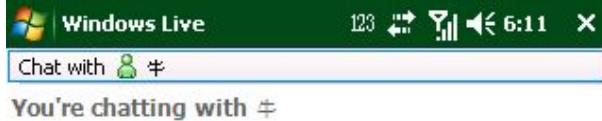


Send a Message

- After logging in to MSN, select a friend online; a dialog box appear. You can send your messages now.



- To exit, select **Menu** -> **End conversation** in the dialog box.

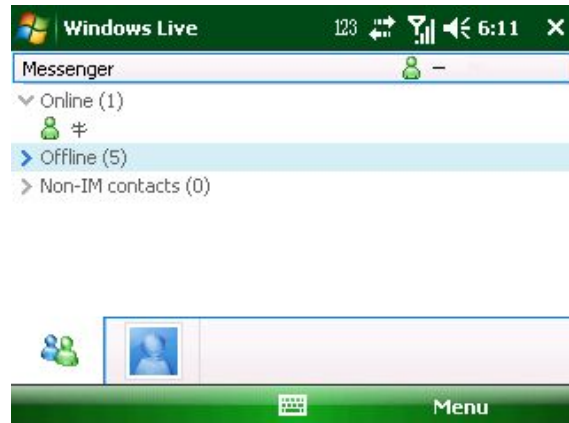
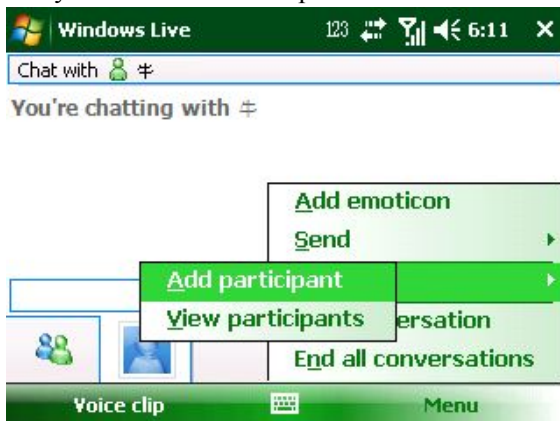


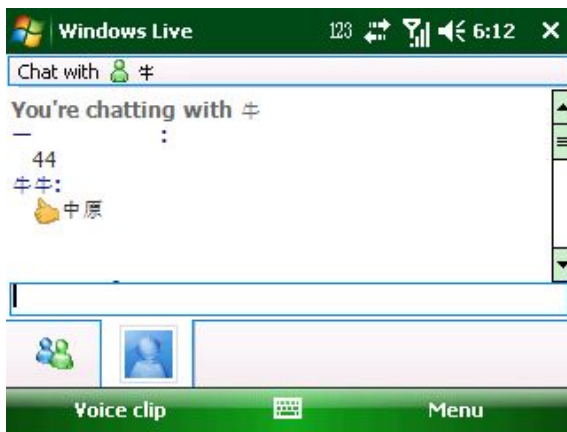
9.3.3 Add Participants

While you are chatting with a friend, you may invite another one.

Select **Menu** -> **Options** -> **Add participant**, and then tap **Add**.

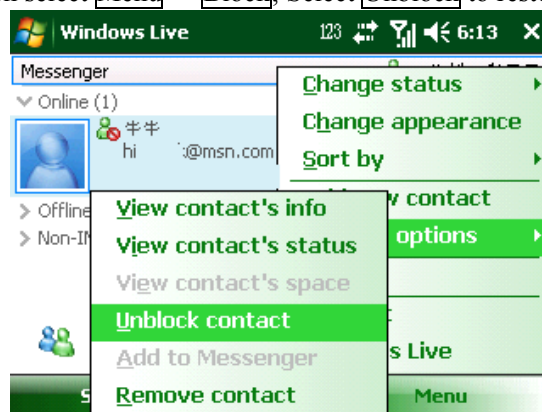
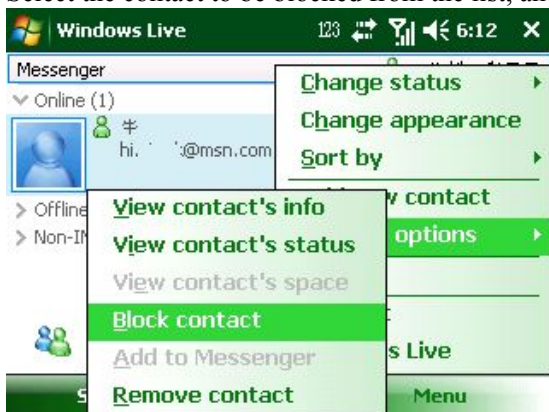
While there are several people in chatting, select **Menu** -> **End all conversations** to go back to the friend list. You may select a friend for a private conversation.





9.3.4 Block and Unblock Contact

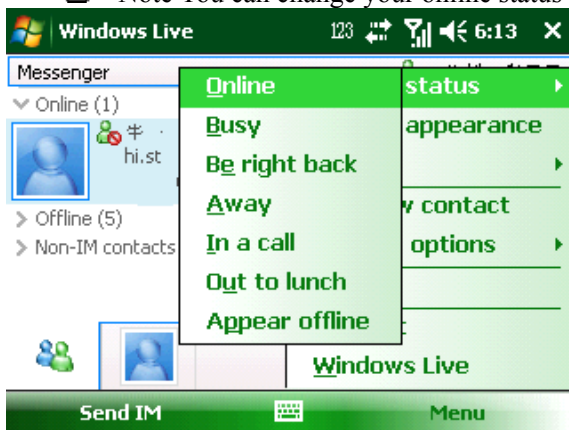
After you have blocked a contact, he/she can't view your online status or send you instant messages. Select the contact to be blocked from the list, and then select **Menu** -> **Block**; Select **Unblock** to restore.



9.3.5 Change Online Status

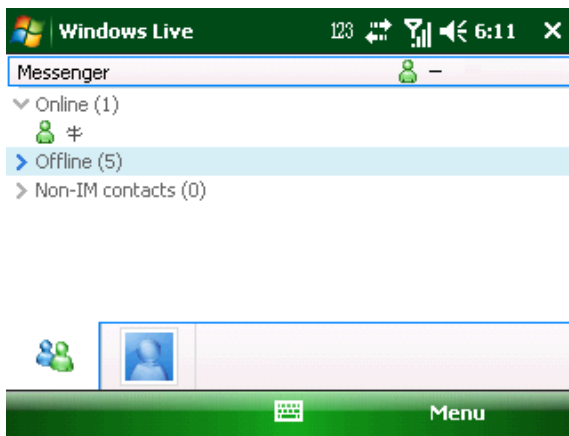
Select **Menu** -> **Online Status**, choose a status from the list, and then press the Center key.

⚠ Note You can change your online status only after you have signed in to MSN.



9.3.6 Hotmail

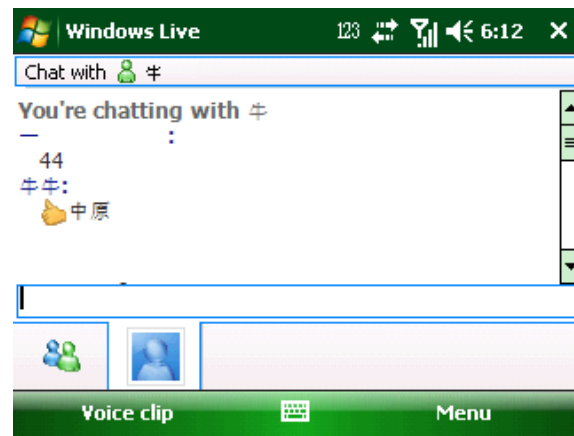
You can compile or read your Hotmail. Refer to Messaging for editing, sending or receiving Emails.



Write a new Hotmail

You may open the editing screen.

Refer to Messaging for editing and sending Emails.



9.3.10 Live Mobile Homepage

Select to go to Live Mobile homepage.

9.3.11 Windows Live Help

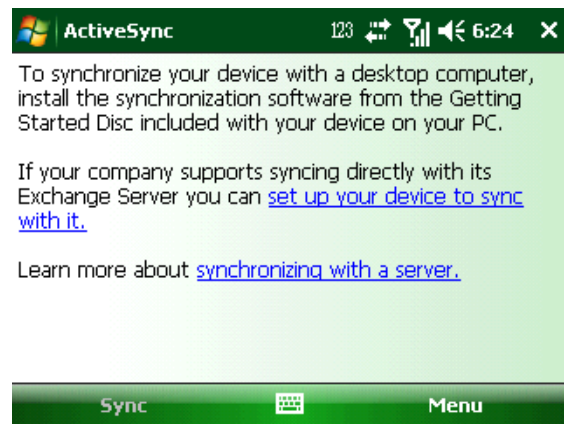
Select to get help on Windows Live.

9.4 ActiveSync

With Microsoft® ActiveSync®, the data in your phone can be synchronized through a USB cable or Bluetooth with the PC.

ActiveSync® will make sure the information in the phone can be updated with that in the PC.

You should follow the prompts on the screen to install ActiveSync from the CD-ROM to your PC.



9.4.1 Use ActiveSync

9.4.1.1 Sync with PC


1. After having ActiveSync installed, connect your phone through a USB cable to the PC.
2. Follow the on-screen instructions to establish the relationship between the PC and the phone. The synchronization process will start automatically when the relationship has been established. Outlook Contacts, Appointments, Tasks, E-Mails, etc. will be synchronized to the phone.
3. "Standard partnership" allows synchronization and transmission of data between your phone and the PC, while "Guest partnership" can be selected if you want to only transmit information.
4. On ActiveSync status window, click "Sync" to start the sync process, or click "Stop" to end syncing.


⚠ Note By default, not all the Outlook information will be synchronized. You have to select from the available options.

9.4.1.2 Sync with Server

Before synchronization, contact your administrator or service provider for such information as the server name, username and password.

1. From the ActiveSync screen, select **Menu** -> **Add Server Source**;
2. Enter the mobile information server's address in **Server Address**;
3. Enter **User name** and **Password**;
4. Enter the domain name of your Exchange server in **Domain**;
5. Press **Done**, and then **Synchronize**;

 **Hint** After setting up a relationship between the phone and the PC, you may connect the server remotely.

 **Note** The password is case-sensitive.

9.4.2 Synchronization

9.4.2.1 Synchronizing Inbox

- By default, only the mails (each with the first 500 bytes) in Inbox on the PC or on the server that were received in the latest three days will be synchronized. To read the complete email, you have to download it.
- Mails in the phone and mails in the PC are in-sync. For example, deleting a mail in the phone or in the PC will have the mail deleted in the PC or in the phone during the next-time synchronization.
- To synchronize mails in other folders or directories, select them in the phone.

 **Note** Text messages and MMS can not be synchronized.

9.4.2.2 Synchronizing Appointment

- You can synchronize Appointments in the phone with those in Outlook or the Mobile Information Server 2002 (or higher) on the PC.
- By default, only the Appointments in the past two weeks and the future appointments will be synchronized.

9.4.2.3 Synchronizing Contacts

- All contacts are synchronized by default.
- Adding or deleting a contact in the phone or in the PC will have the same result in the PC or in the phone.

9.4.2.4 Synchronizing via Bluetooth

Via Bluetooth, your phone can connect and synchronize with other mobile devices or PCs.

9.4.2.5 Installing Software on the phone


You may use ActiveSync to install software on the phone from your PC.

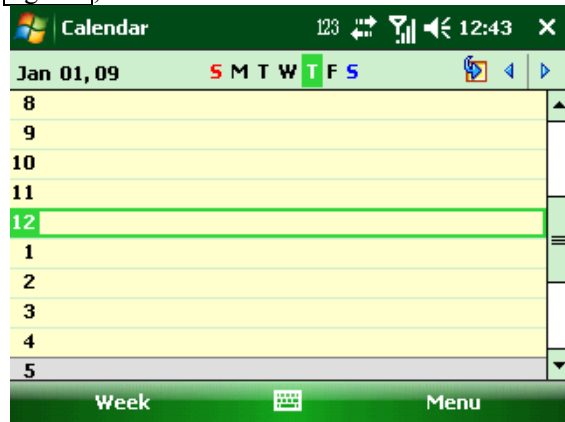
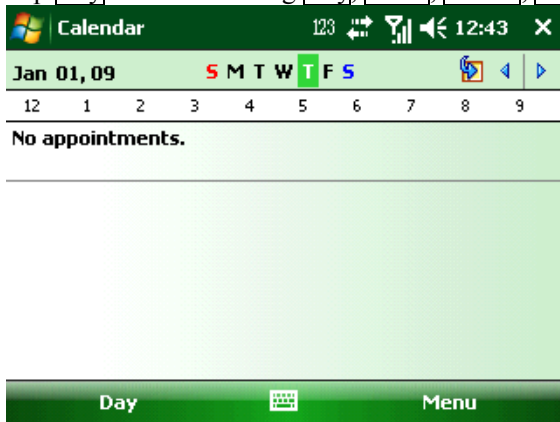
1. Connect the phone and the PC through ActiveSync;
2. Run the setup file in the PC;
3. Select a setup path in the phone, and then start installing. If there's a storage card, the system will alert you to choose a location.

9.5 Calendar

Use Calendar to remind you of meetings and anniversaries, and to keep track of your tasks and other notes.

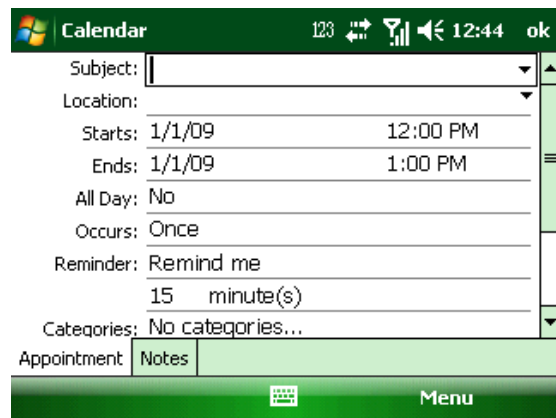
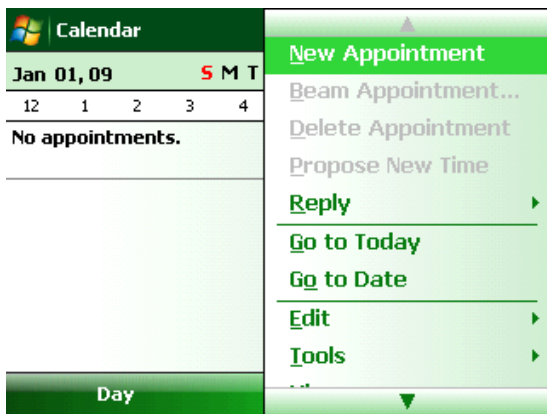
9.5.1 Calendar Views

Tap  and then select **Calendar** to display an appointment list.
Tap **Day** to switch among **Day**, **Week**, **Month**, **Year** and **Agenda**;



9.5.2 New Appointment

Tap **Menu** -> **New Appointment**, and then create an appointment reminder.



9.5.3 Settings

Select Options in the menu to change the settings for your calendar.

9.6 Tasks

Use Task to track what you have to do. Most of the tasks come from Microsoft Outlook® after synchronization.

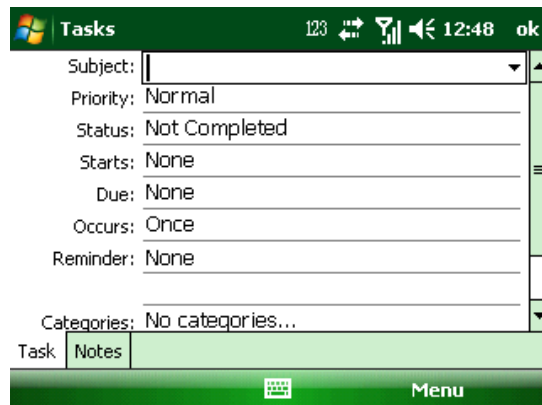
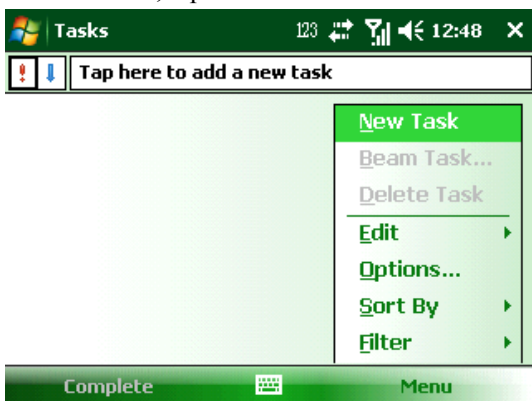


9.6.1 Synchronizing Tasks on PC

To synchronize Microsoft Outlook's Task entries from your PC to your phone, launch ActiveSync®, and connect your phone with the PC through a USB cable. The system will automatically start synchronizing. Tap a task entry to view its details.


9.6.2 Adding a Task on your phone

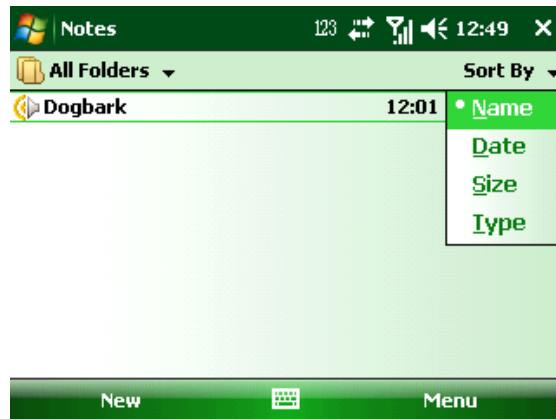
- Tap **Menu** -> **New Task** to open the screen adding a new task.
- Fill in details, tap **ok** to save and exit.



9.7 Notes

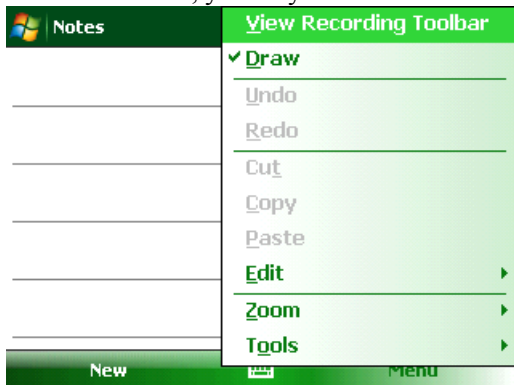
You may take Notes or voice Notes.

- Tap , select **Programs** -> **Notes** to display a list of notes in the phone; tap **Name** to change the sorting type
- Tap a file in the list to open it.
- Tap **All Folders** to search for a file in those folders.

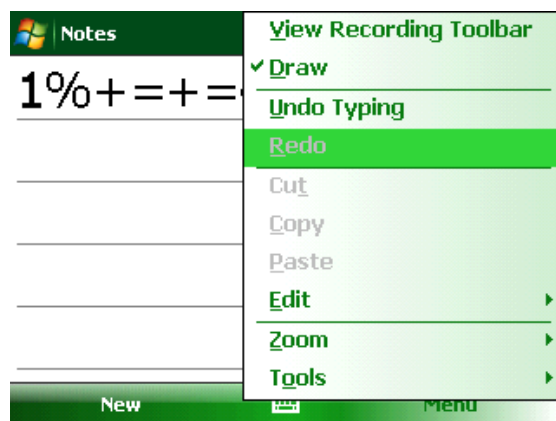
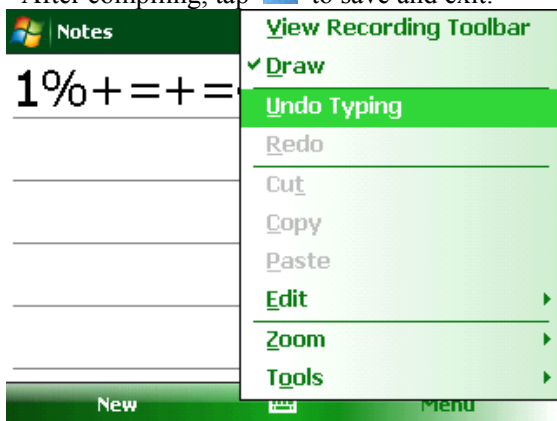


9.7.1 New Notes




- Tap **New** to create a new note.
- To write a note, you may either use the build-in IME, or draw with the touch pen (select **Menu** -> **Draw**).

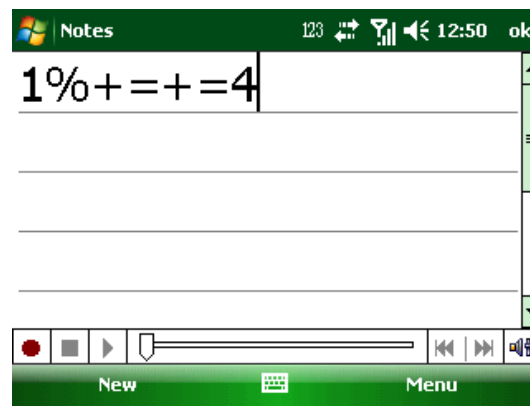
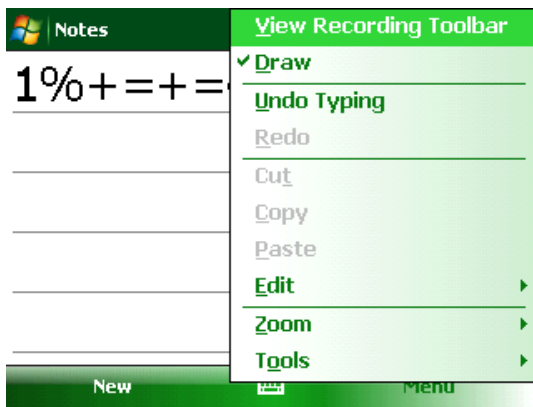


- Tap **Menu** -> **Draw** again to cancel drawing.
- Tap **Menu** -> **Undo Typing** to remove the last character; tap **Redo Typing** to store.
- After compiling, tap **ok** to save and exit.



9.7.2 Adding Voice in Notes

- Tap **Menu** -> **View Recording Toolbar**; tap  to start recording. Tap  to stop.
- After recording,  shows in the note. Tap it to playback.

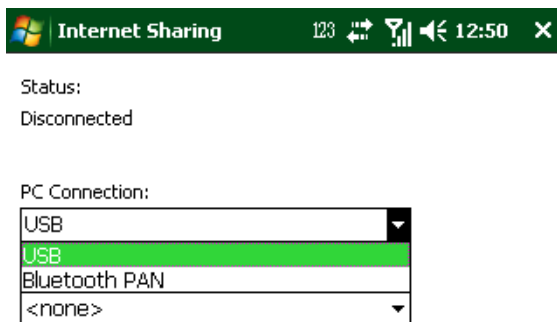
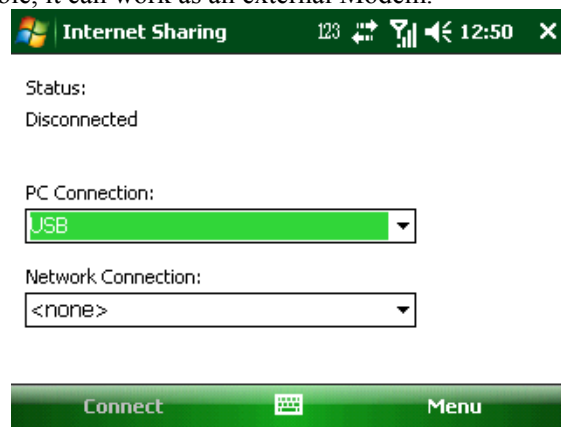
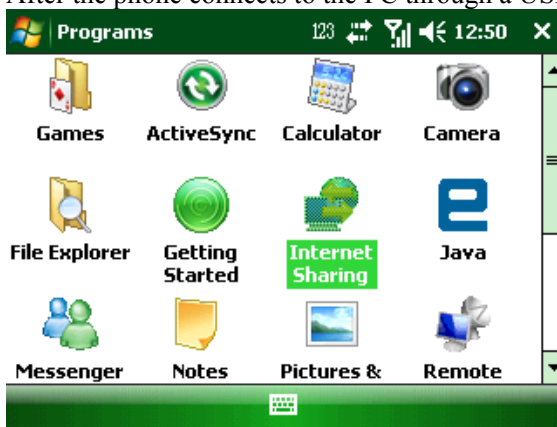


9.7.3 Creating Voice Notes

To create a voice note, tap **Menu** -> **View Recording Toolbar** and then record.

9.8 Internet Sharing

After the phone connects to the PC through a USB cable, it can work as an external Modem.



1. Internet Sharing

Select **Start** -> **Programs** -> **Internet Sharing**, and then choose PC connection and Network connection. But first, you have to make sure your phone can access the Internet.

⚠Note: To connect via Bluetooth, use a Bluetooth adapter.

⚠Note: Disable the network connection on your PC before using the connection through the phone.

⚠Note: While the Modem mode is on, synchronization is disabled.

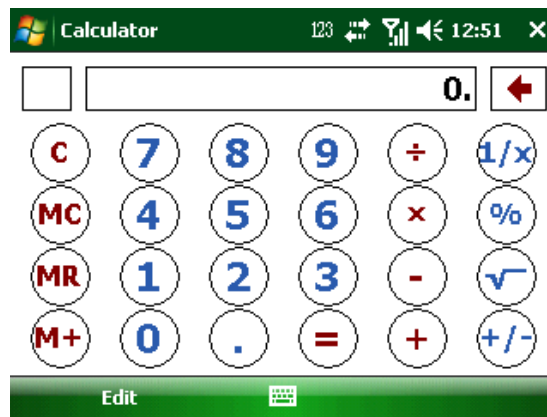
⚠Note: The availability of modem function depends on your service provider.

9.9 Calculator

You can make calculations including addition, subtraction, multiplication, division and percentage.

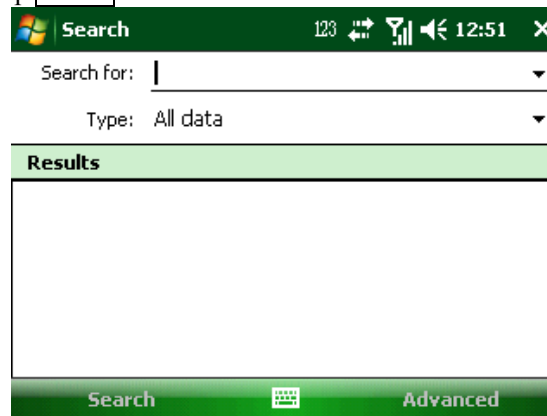
Enter the numbers and operator on the panel, and tap “=” to have the result. “C” key can be used to clear the input

number or the result.



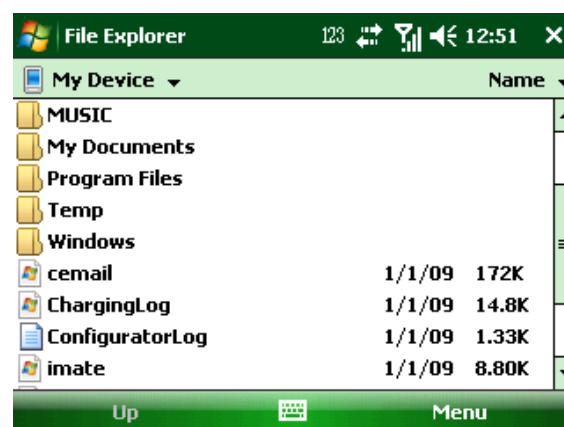
9.10 Search

You can quickly search any files in the phone. Enter the file name and select the file type, and then tap **Search**.




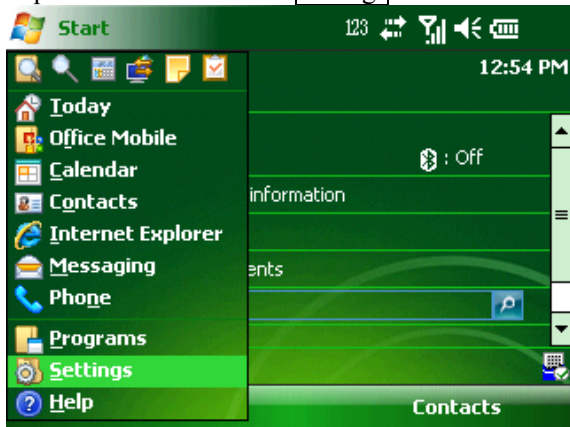
9.11 File Explorer

You can manage files in the phone. However, it's recommended not to modify or delete system files. Options are available to change the displaying mode and system operation.



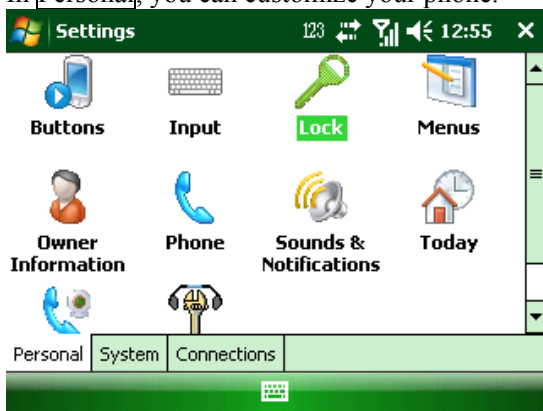
10 .Settings

Tap  and then select **Settings**.



10.1 Personal

In **Personal**, you can customize your phone.

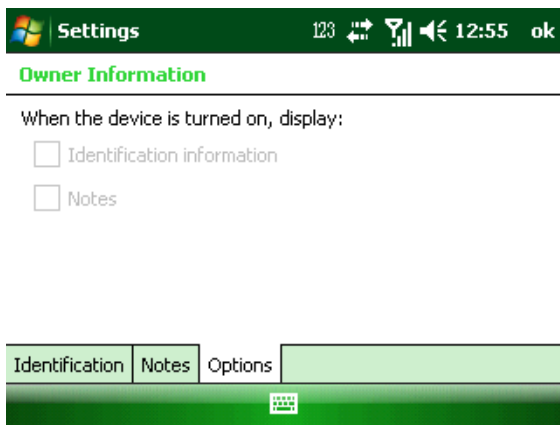


10.1.1 Owner Information

Specify your name, telephone number, Email and other information

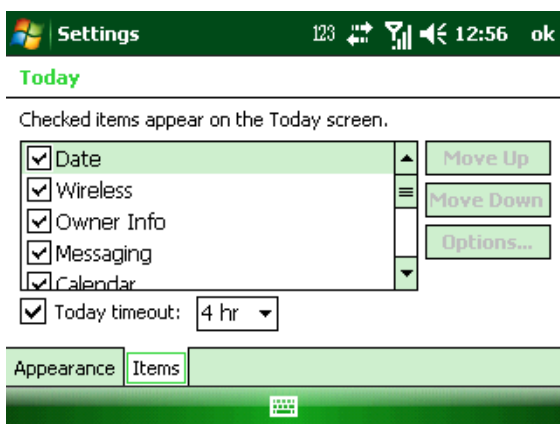
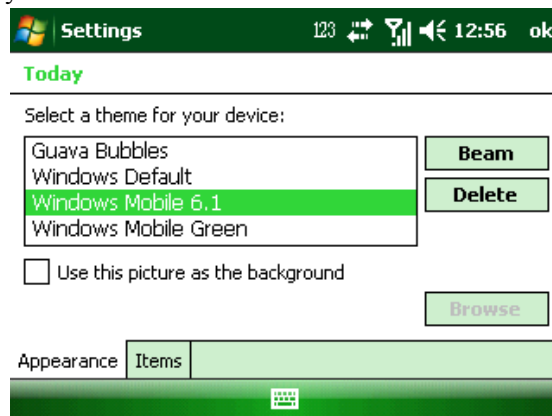
The screenshot shows the 'Owner Information' form. It has a title bar with 'Settings', '12:55', and 'ok'. Below the title bar is the title 'Owner Information'. The form contains five input fields: Name, Company, Address, Telephone, and E-mail. At the bottom, there are tabs: Identification (selected), Notes, and Options.

The screenshot shows the 'Owner Information' form with the 'Notes' field expanded. It has a title bar with 'Settings', '12:55', and 'ok'. Below the title bar is the title 'Owner Information'. The form contains a large text area for Notes. At the bottom, there are tabs: Identification, Notes (selected), and Options.



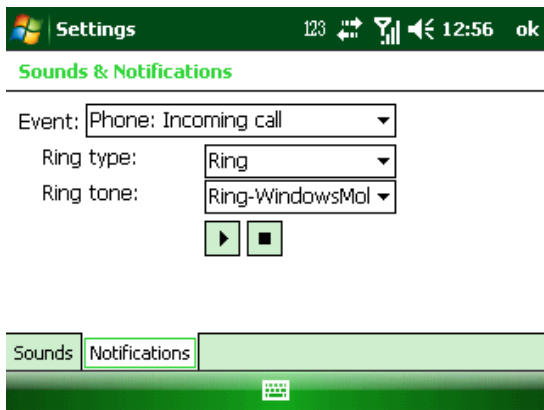
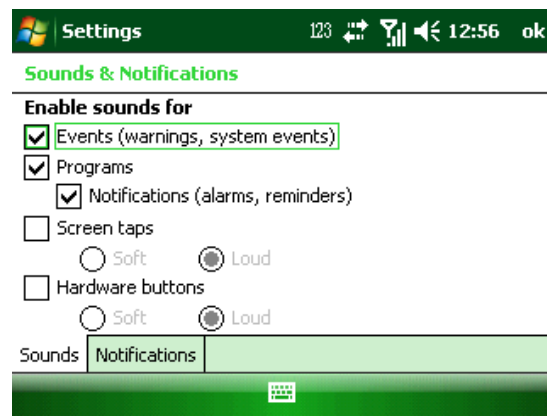
10.1.2 Today

Select a theme for your device and items on the Today screen



10.1.3 Sounds & Notifications

Specify the sound and notification for events, programs, screen taps and hardware buttons

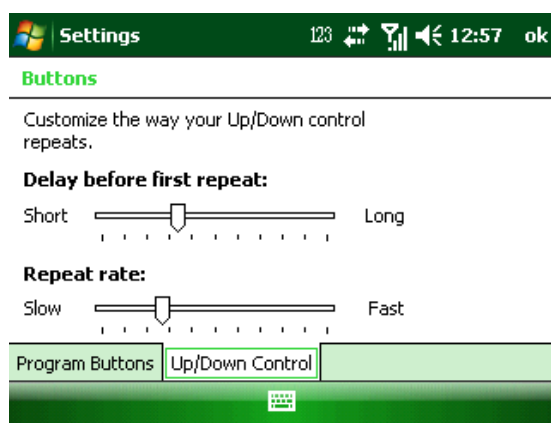
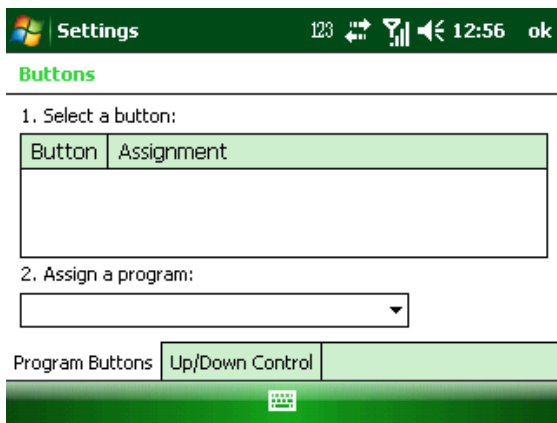


10.1.4 Buttons

Define the button for programs for quick launch



- In Program Buttons, select a button, assign a program, and then tap **ok**.
- Select “Camera” in “Select a button”, assign a program, and then tap **ok**. Now, press the Camera key to quickly launch the program.
- If the screen scrolls too fast or too slow, change it in **Up/Down Control**.

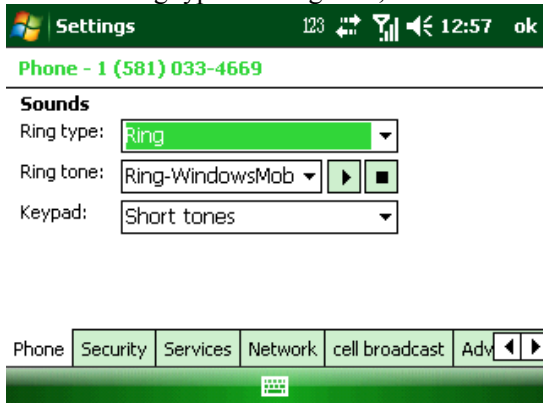


10.1.5 Phone



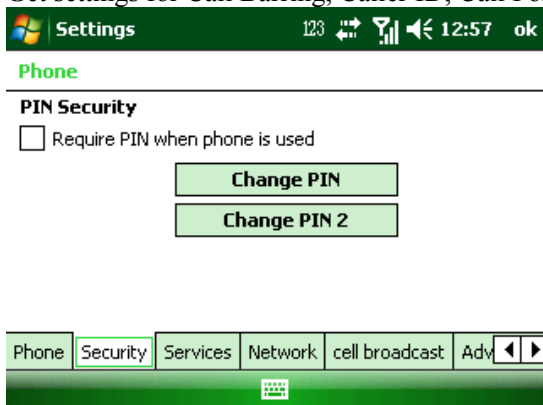
Phone

Select the ring type and ring tone, or choose whether to have buzz sound when pressing keys



Services

Get settings for Call Barring, Caller ID, Call Forwarding, Call Waiting, and Voice Mail and Text Messages



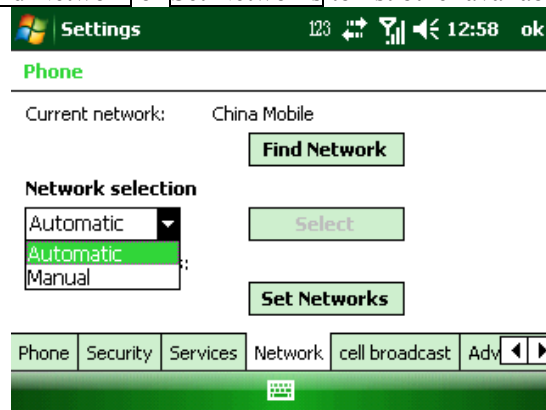
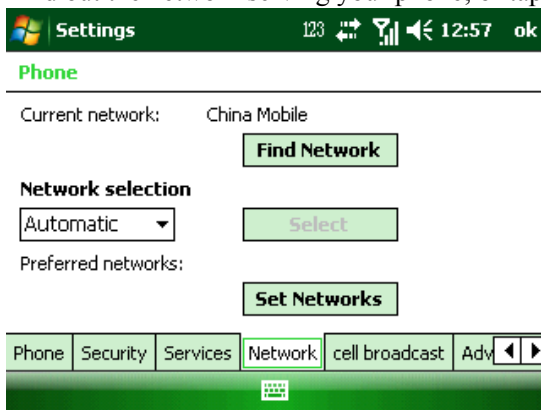
⚠ Note Call Forwarding needs network support and you need to subscribe this service. Consult your service provider for details.

⚠ Note After enabling Call Barring, you are required to enter the barring code every time. Contact your service


provider for the barring code. Three consecutive incorrect inputs of the barring code will result the lock up.

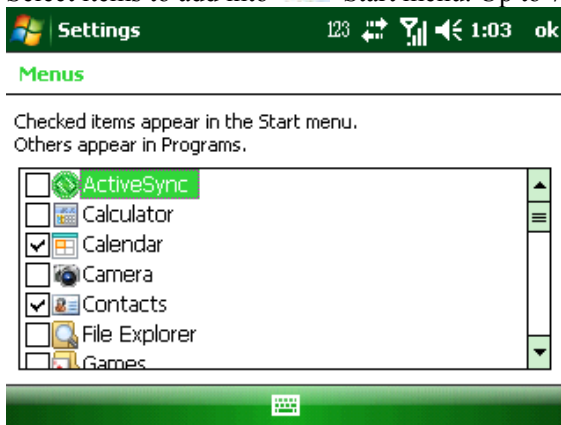
Network

Find out the network serving your phone; or tap **Find Network** or **Set Networks** to list other available networks.



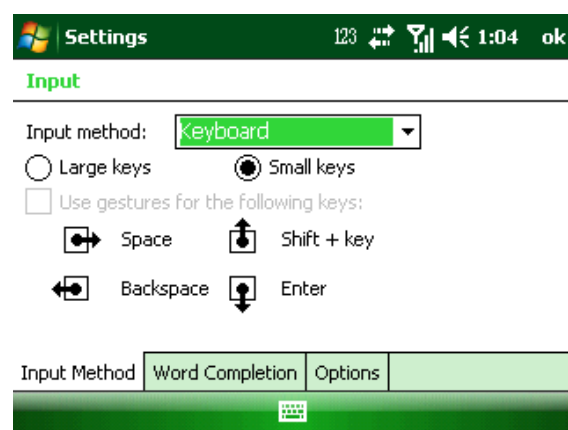
10.1.6 Menus

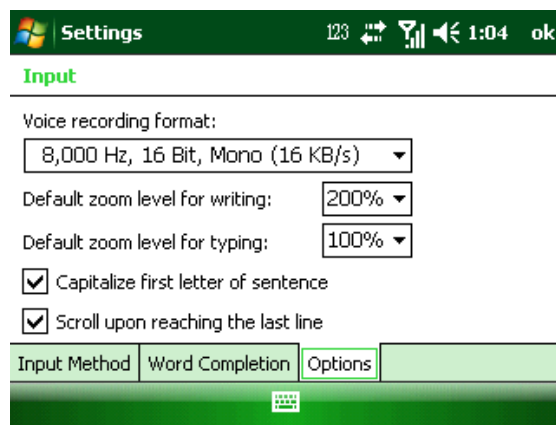
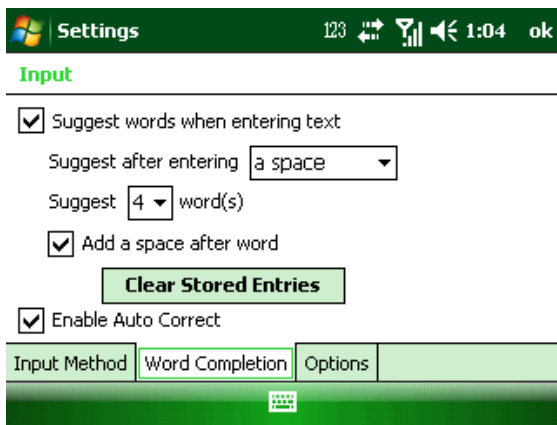
Select items to add into  Start menu. Up to 7 shortcuts can be added.



10.1.7 Input

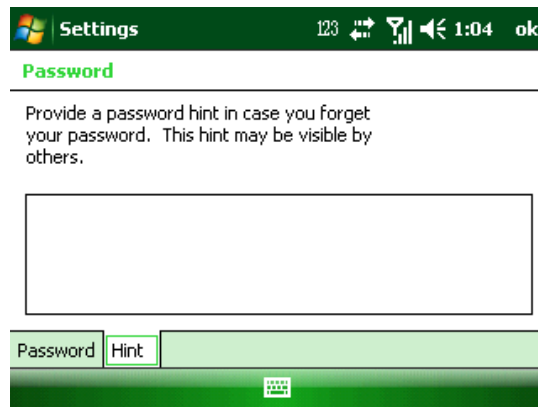
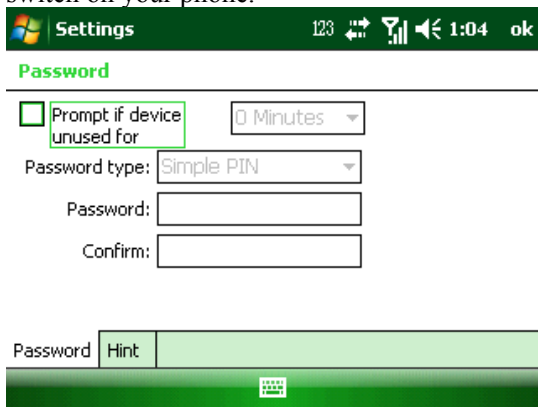
Select a default input method, specify the usage of input methods, and select file format for recordings.





10.1.8 Lock

Lock the phone automatically after it's been idle for a while. A password is required every time to activate or switch on your phone.



On the password screen, the following message appears after the eighth time of incorrect password input: Several incorrect passwords have been entered. To continue password entry, enter 'a1b2c3'. In case of emergency, enter an emergency phone number.

If you forget your password, you have to clear the memory before you can use the phone again. However, all the files, data and programs in the phone will be removed.

10.2 System

Set up functions in System.



10.2.1 Device info

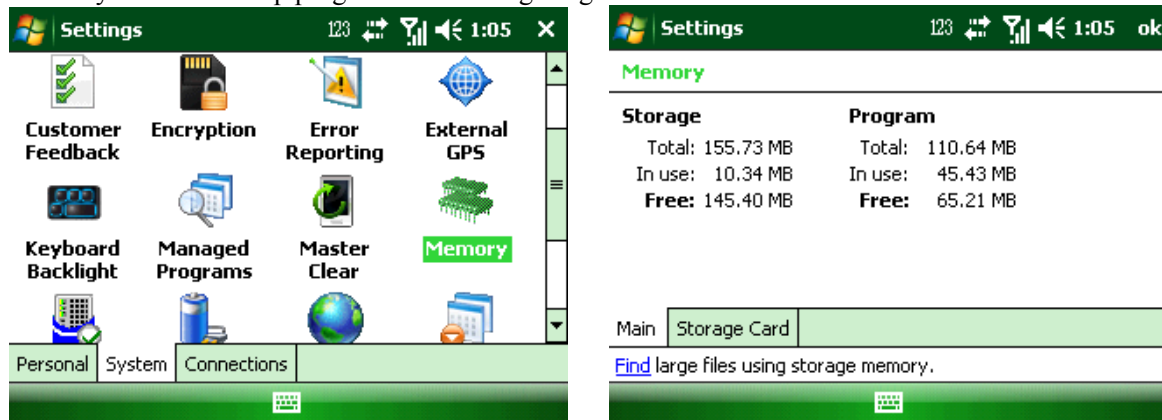
View the hardware, software and GPRS Traffic information about your phone.

You can view the GPRS Traffic by different connection mode, and it will be cleared when you point Reset

10.2.2 Memory

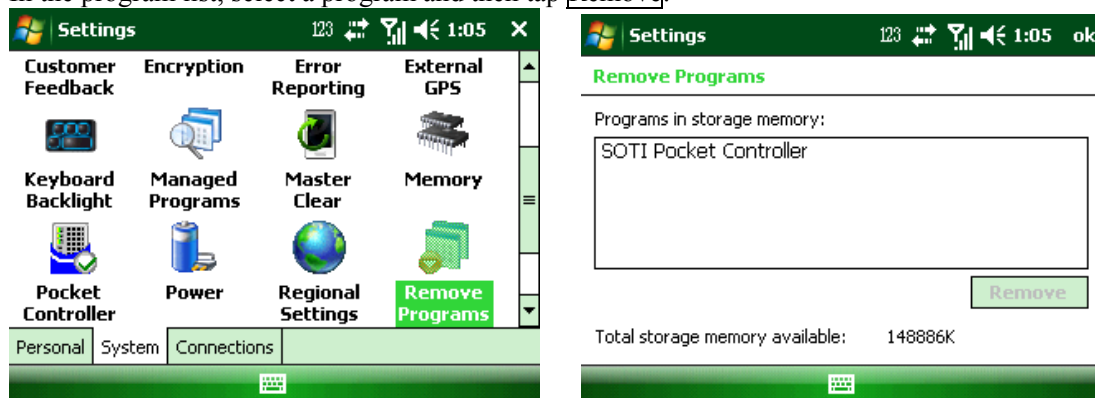
View the allocation of memory for storage and programs, and memory in-use and remains of the phone and the storage card.

You may activate or stop programs in Running Programs List.



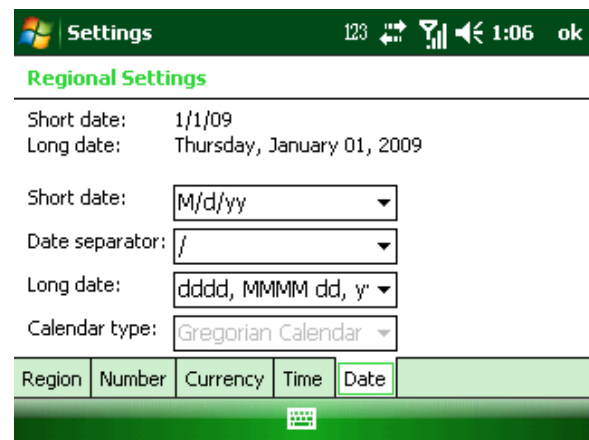
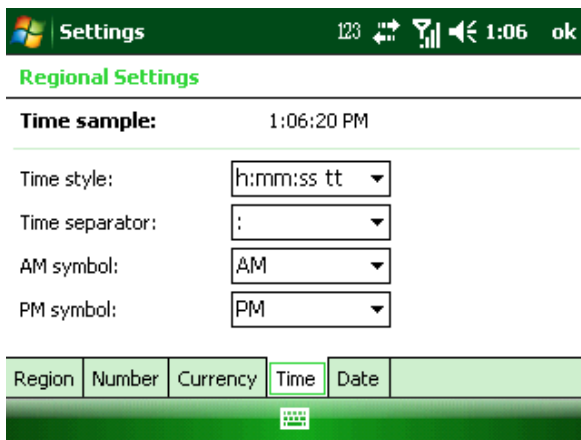
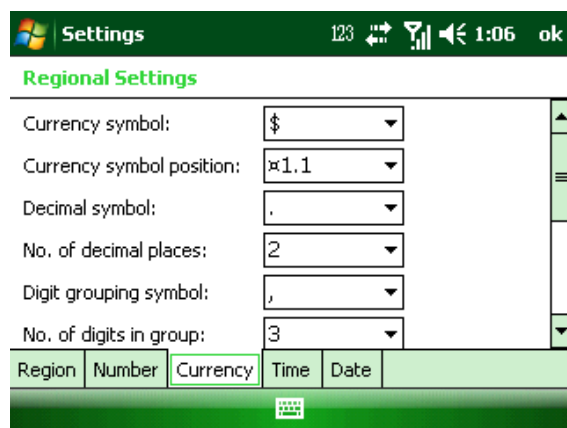
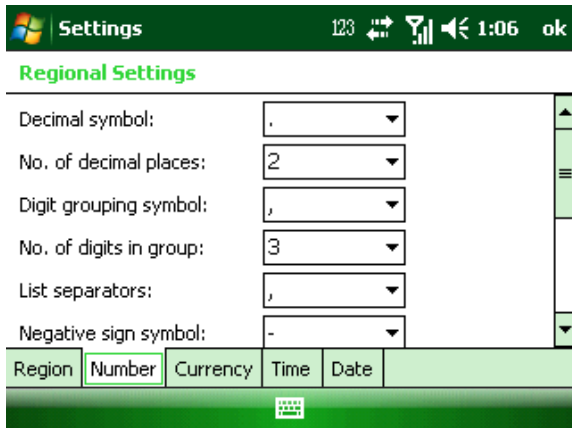
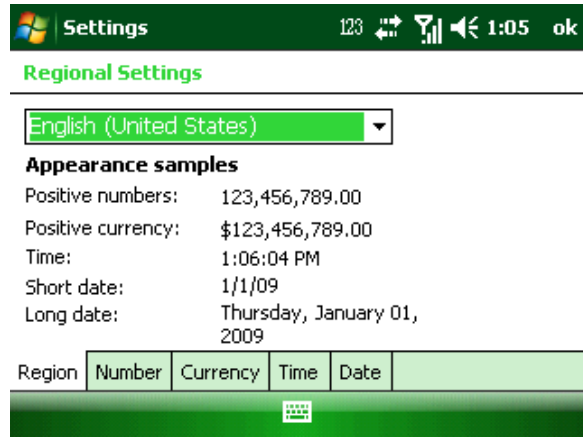
10.2.3 Remove Programs

Remove unnecessary programs to release storage space. System programs can not be removed. In the program list, select a program and then tap **Remove**.



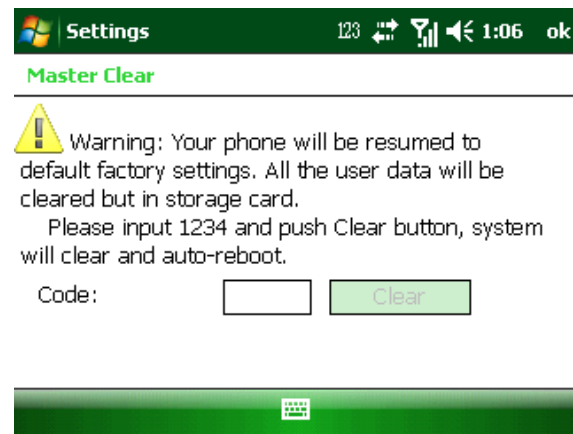
10.2.4 Regional Settings

Specify the region you are at and the local number, currency, time and date.



10.2.5 Master Clear

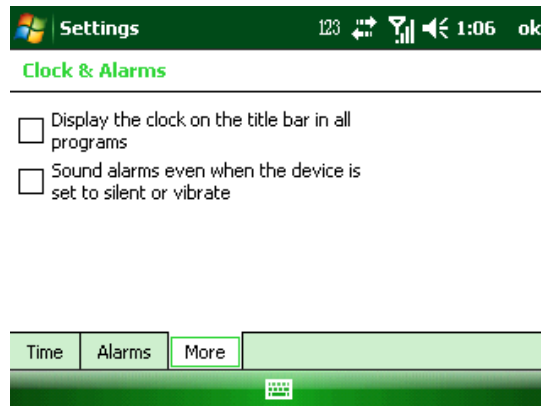
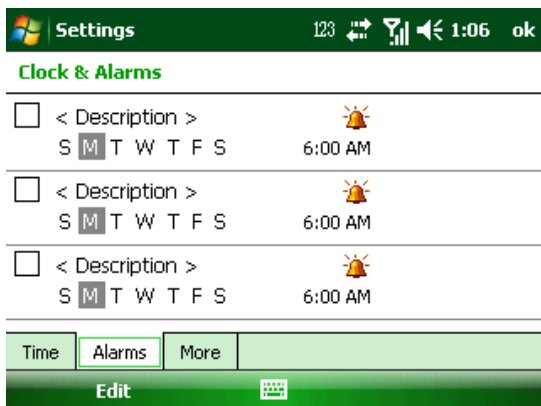
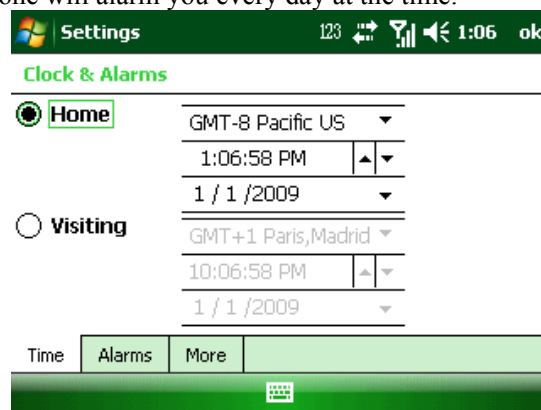
Your phone will be resumed to default factory settings and all the user data will be formatted. Back up important data.



10.2.6 Clock & Alarms

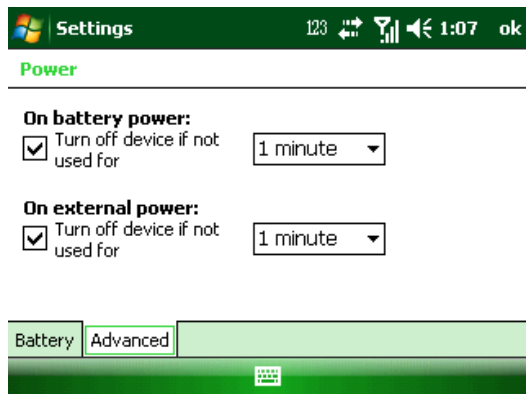
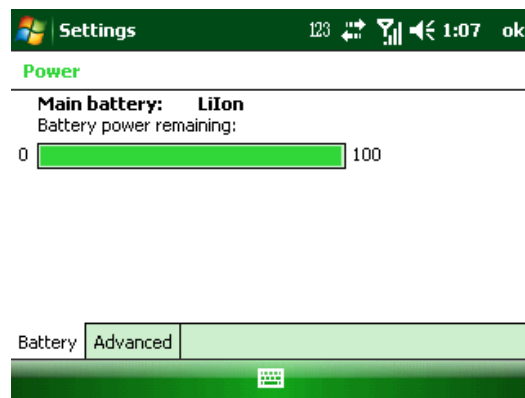
Adjust the date and time or set your alarm.

- Set the time zone, date and time
- Set the alarm, select the box to activate it. Your phone will alarm you every day at the time.



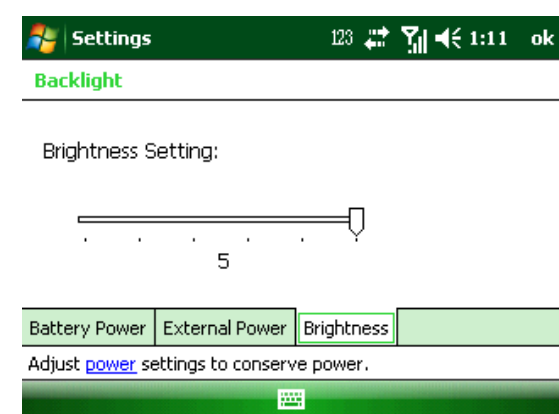
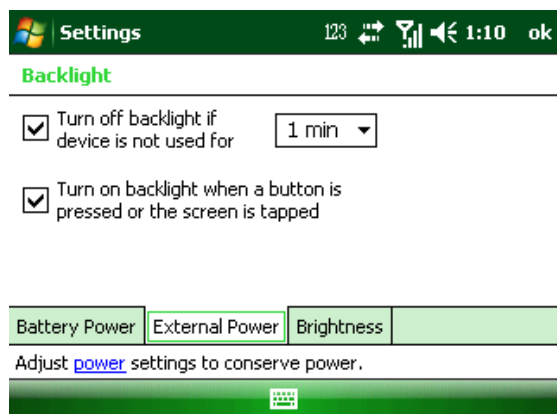
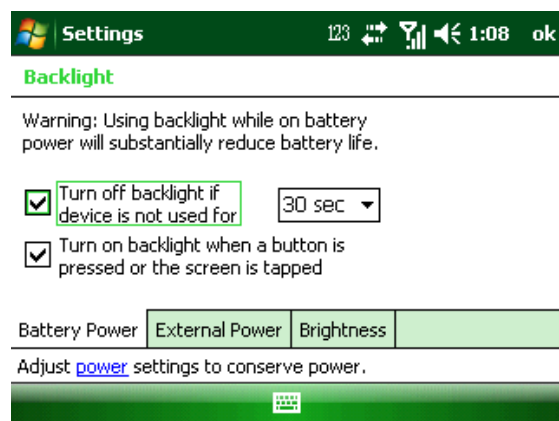
10.2.7 Power

Show the battery level and the time to turn off the device if not used.



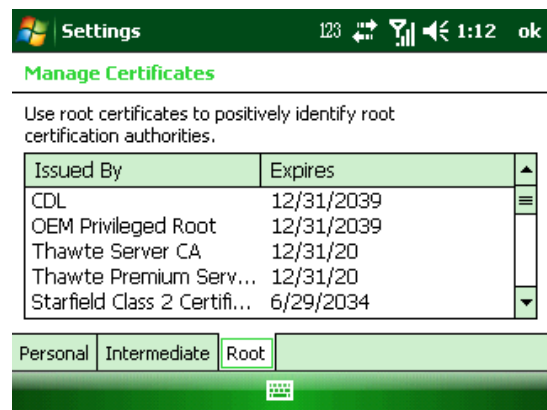
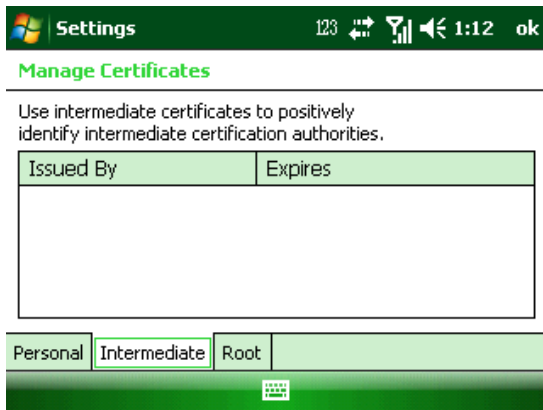
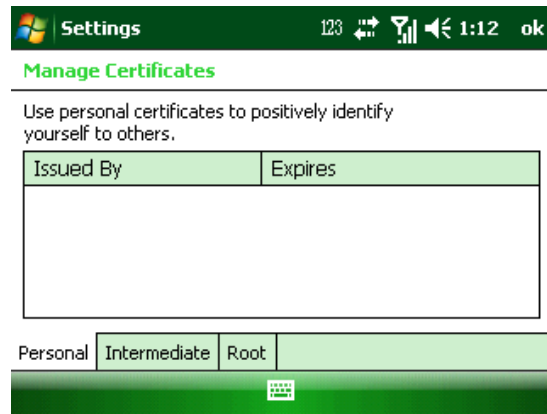
10.2.8 Backlight

Set the time to turn on or off backlight



10.2.9 Certificates

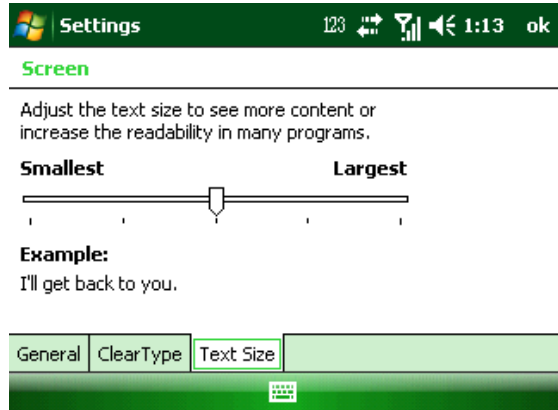
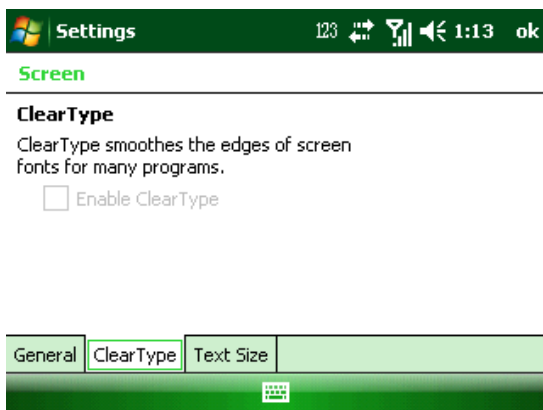
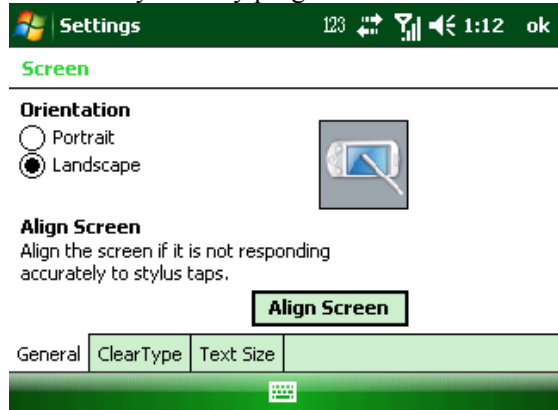
Manage certificates in the phone.



10.2.10 Screen

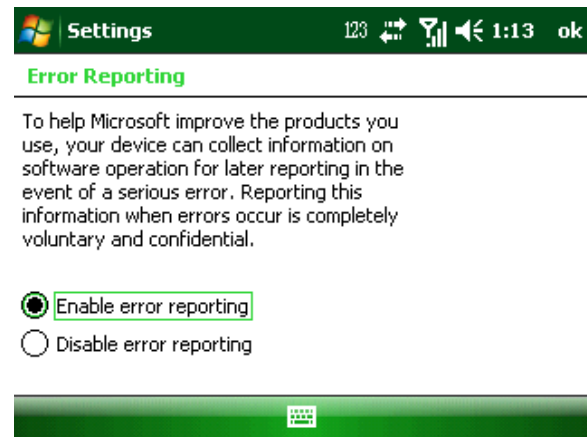
Align the screen if it is not responding accurately to stylus taps.

Adjust the text size to see more content or increase the readability in many programs.



10.2.11 Error Reporting

To help Microsoft improve the products you use, your device can collect information on software operation for later reporting in the event of a serious error. Reporting this information when errors occur is completely voluntary and confidential.



10.2.12 Encryption

Encrypt documents when saving to the storage card.

1. Tap Start -> Settings -> System -> Encryption;
2. Select the document to be encrypted to the storage card.



Note: Encrypted documents can only be read on the phone encrypts them.

If your phone is the one that encrypts the document, you can open the encrypted document normally.

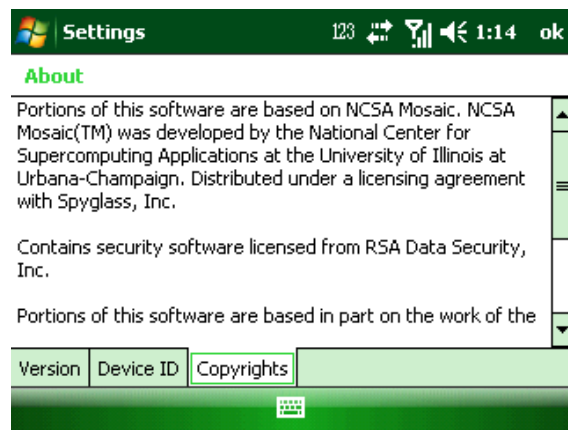
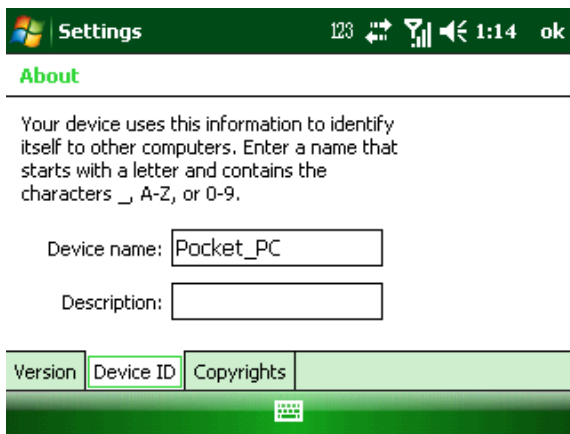
10.2.13 GPS

Refer to helps on GPS.

10.2.14 About

View the Version, Device ID and Copyrights information about your phone.





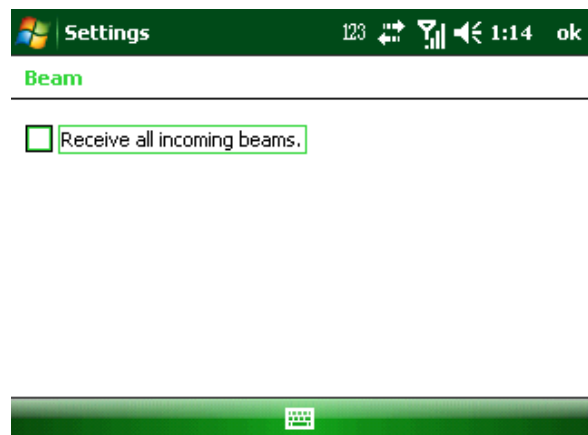
10.3 Connections

Setup connections for your phone.



10.3.1 Beam

Transfer data to other wireless devices via Bluetooth



10.3.2

Wireless Manager



Enable/disable Bluetooth, Wi-Fi, data transmission and Fly mode, as shown below:



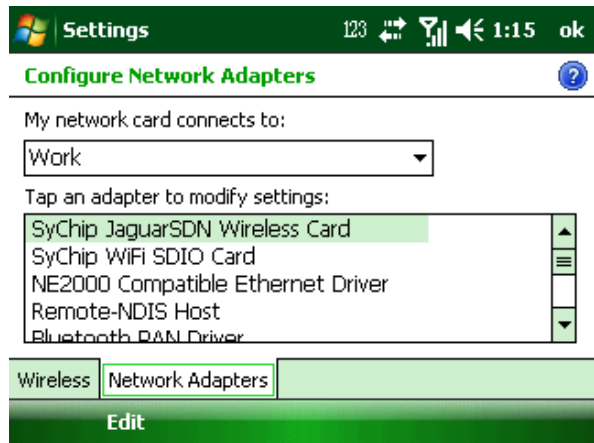
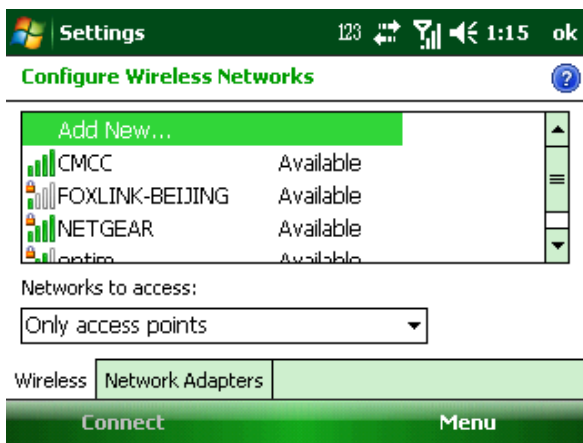
ID	Description
1	Fly Mode
2	Phone
3	WiFi
4	Bluetooth
5	Data transmission

- Tap **Fly Mode**, then Bluetooth, data transmission, phone and Wi-Fi are disabled. Calls can't get through to this phone. Tap **Bluetooth**, **Phone** and **WiFi** to enable or disable all or some of them
- Select **Bluetooth** or **Phone** and **WiFi**, and press Center key to switch it on/off
- Select **Bluetooth Setting**, **Phone Setting** or **Wi-Fi Setting**;
- When there is data transmission or GPRS traffic, Data transmission icon is on. After the transmission is over, the icon becomes off.

10.3.3

Wi-Fi

Set up Wi-Fi and the network card. The setting page shows only after Wi-Fi is on.

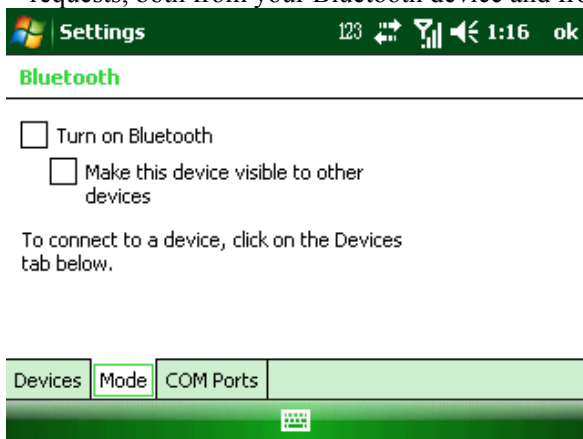


10.3.4 Bluetooth

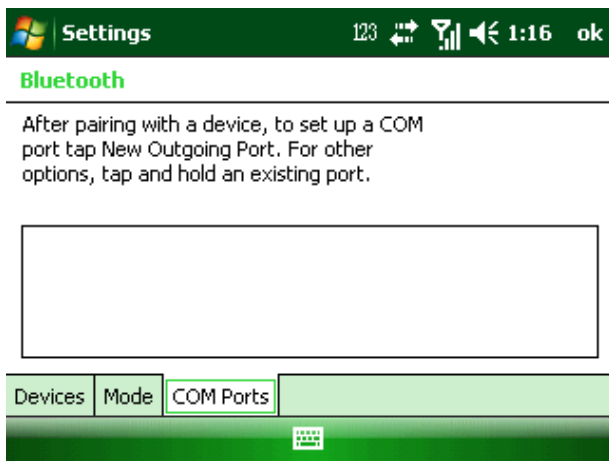


As a short-distance wireless transmission technology, Bluetooth can communicate with a phone that is within 10 meters.


- Enable or disable Bluetooth.
- If **Make this device visible to other devices** is selected, your phone will receive all the Bluetooth connection requests, both from your Bluetooth device and from others'. Select it with caution.

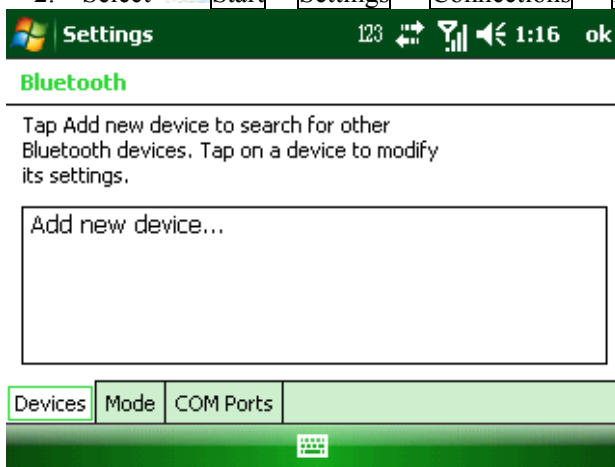


- Select **Devices** -> **COM Ports**, add new device to search for other Bluetooth devices or a COM port.



Bind a Bluetooth device:

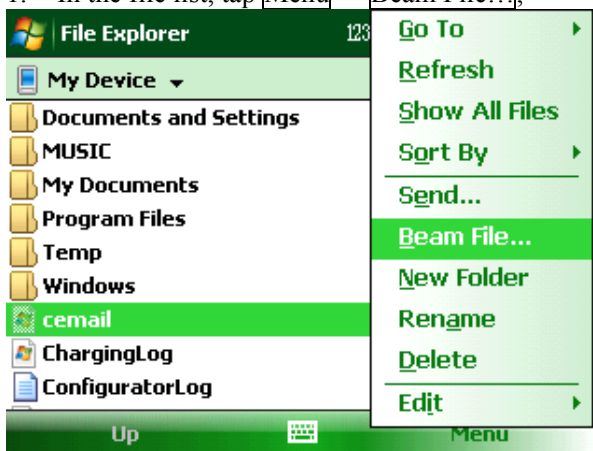
1. Switch on the Bluetooth device within effective range;
2. Select  Start-> Settings -> Connections -> Bluetooth -> Devices, tap Add new device...;



3. The system starts to search for Bluetooth devices;
4. After a Bluetooth device has been found, you are prompted to enter the secret-key. The key can be obtained from the Bluetooth dealer or specified by you. Once the secret-key is entered, the binding process is done.

Beam Files:

1. In the file list, tap Menu -> Beam File...;



2. After the phone has found the Bluetooth device, tap Send;
3. After the transmission is done, tap Receive on the other device.



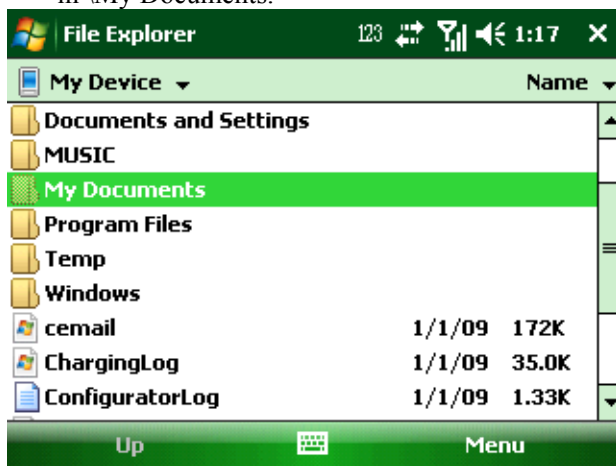
cemail.vol

To beam, select a device. On the destination device, turn on visibility to receive Bluetooth beams.



Receive a file via Bluetooth:

1. Make sure you have enabled Wireless Data Exchange, and have selected **Make this device visible to other devices** in **Mode**;
2. Keep your phone within 10 meters away from the sending device;
3. When the phone prompts there's an incoming file, tap **Yes** to start receiving. The received file will be saved in \My Documents.



10.3.5 Connections

By connecting to the Internet or intranet, you may surf the web or the private network, send/receive emails and instant messages, and synchronize through ActiveSync.

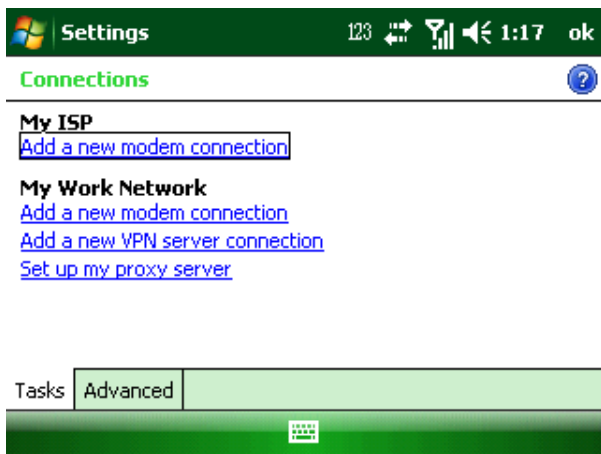
The connection can be set up through a modem, wireless network or a network card, where the modem connection includes an external modem, or a cell phone and GPRS.

10.3.5.1.GPRS

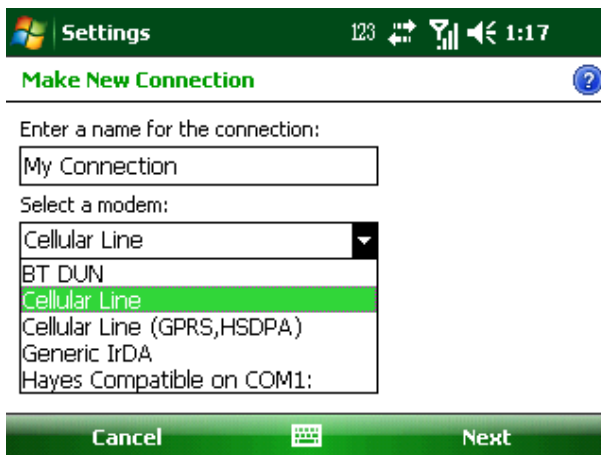
To add a new GPRS connection

when you need to add another GPRS connection on your device, obtain the Access point name from your wireless service provider. Also, check if a user name and password are required.

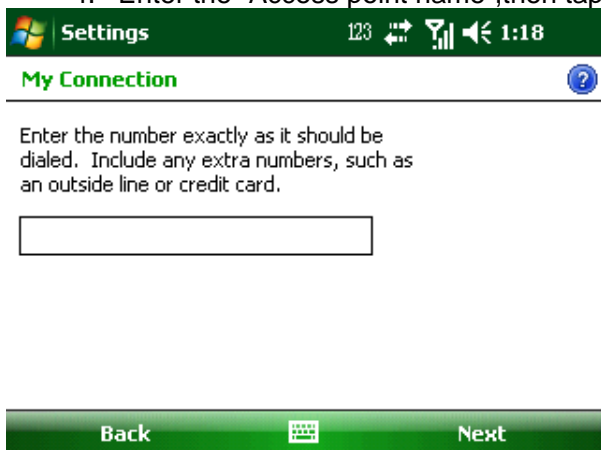
1. Tap **Start->Settings->Connections**, and tap **Connections**
2. In **Connections**, Under "My ISP", tap **Add a new modem connection**



3. In **Enter a name for the connection**, you can enter any name you like.
- In **Select a modem**, Select "Cellular Line(GPRS)", and tap "Next"



4. Enter the "Access point name", then tap "Next".



5. Enter the user name and password, only if required, and tap "Finish".

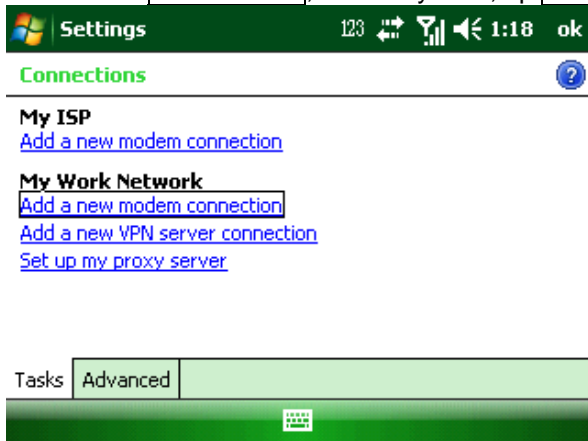
Notes: To modify your connection settings, tap **Manage existing connections** on the Connections screen, and complete the connection setting.

10.3.5.2.Dial-up

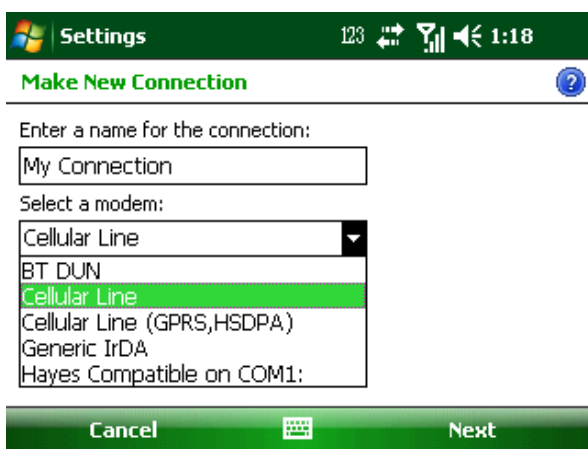
To set up a dial-up connection to your Internet Service Provider(ISP) on your device, you need the same settings that you normally use when you dial up from your computer. This includes the ISP server phone

number, your user name and password.

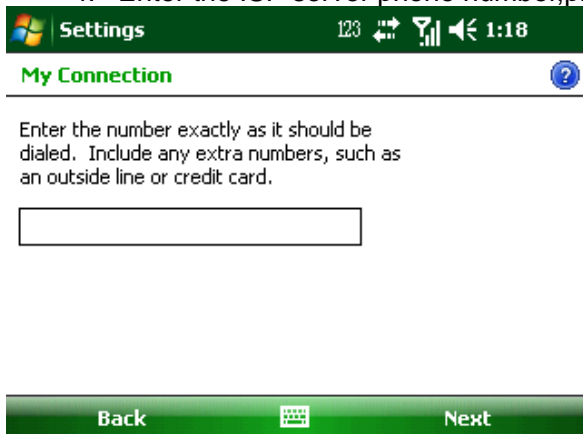
1. Tap Start->Settings->Connections, and tap Connections
2. In Connections, Under "My ISP", tap Add a new modem connection



3. In Enter a name for the connection, you can enter any name you like.
In Select a modem, Select "Cellular Line", and tap "Next"



4. Enter the ISP server phone number, please refer to the picture below, then tap Next.

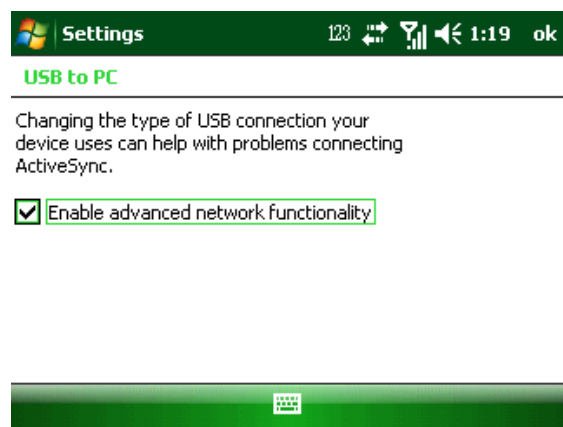


5. Enter the user name and password required, then tap finish.


10.3.6

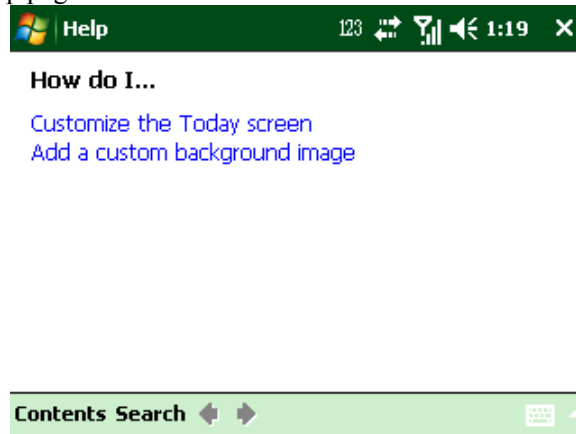
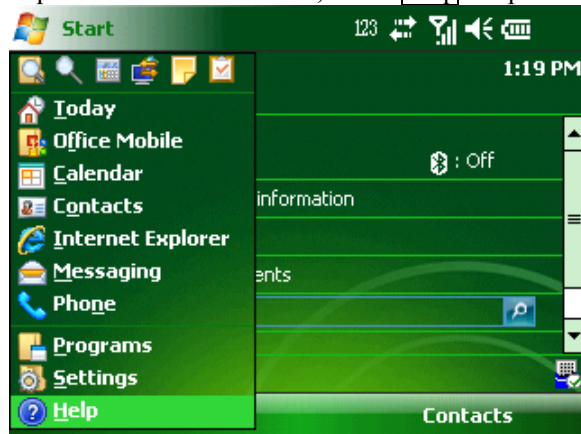
Connect to PC through USB



Change the type of USB connection your device uses can help with problems connecting ActiveSync.

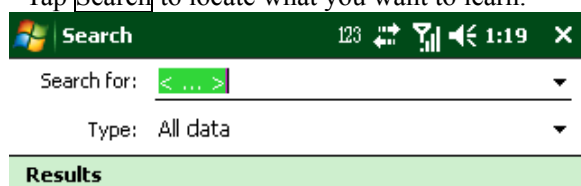


11 .Help

Tap  in the Start menu, select **Help** to open the Help page.



- You can learn the features of your phone and how to use it through Help. Tap with the touch pen to browse details.
- Tap  or  to turn to the previous or the next page you just viewed.
- Tap **Search** to locate what you want to learn.



Troubleshooting

Check these questions first if you have problems with your phone. If you need additional help, contact your dealer or service provider.

Question	Cause	Answer
Internet Explorer can't connect to the Internet.	The service provider does not offer such a service or you have not subscribed it.	Contact your service provider on subscription and use of the service.
	Incorrect configurations	Refer to the help of Internet Explorer
SIM card error	The SIM card has been damaged	Consult your service provider
	The SIM card is incorrectly inserted	Check the SIM card to make sure it is inserted properly.
	Metal surface of SIM card is unclean.	Clean the metal surface with a clean cloth or tissue
Poor signals	The area with poor reception of signals, such as vicinity of high rise or the basement, where RF wave can't reach effectively	Receive calls in places where a good signal is available.
	Peak hour with congested traffic	Try a different time to use your phone
Fail to power on	Using an excessively low battery.	Charge the battery
Fail to make calls	Call barring service enabled.	Disable it

Fail to connect to network	Invalid SIM card	Consult your service provider
	Out of GSM service area	Relocate your phone into service area
	Poor signals	Relocate your phone to places with strong signals, then try again.
Fail to charge	Inconsistent voltage between the AC outlet and the charger	Replace a charge with consistent voltage
	Non-standard charger	Use a charger designed for this type of phone
	Improperly connected to the main power	Check the connection in between

12 . Maintenance Guide

Should you experience problems using this phone, contact the dealer where it was purchased or refer to the repair center specified. If the phone needs repair, you may send it to the local repair center (see the certificate of three guarantees provided with the phone for specific repair network). If there is no local repair center specified, deliver your phone and copy of purchasing invoice to the dealer for mailing of EMS.

Your phone is a product of superior design and artisanship and should be treated with care. The following guidelines may help you maintain the warranty obligations with regard to the terms of Maintenance Clauses, which can extend the useful life of your device.

- Keep the phone and all its parts and accessories away from children.
- Keep the phone dry. Precipitation, humidity, and liquids may contain minerals that can corrode electronic circuits.
- Do not use or store the phone in dusty areas as knock-down components may be damaged.
- Do not store the phone in extreme temperatures. High temperatures can shorten the life of electronic devices, damage batteries and warp or melt certain plastics components. Cold temperatures may result in moisture forming inside the phone when temperatures rise, which may damage the electronic circuits.
- Do not attempt to disassemble the phone's casing. Nonprofessional handling of the phone may cause damage and void the warranty.
- Do not drop, knock or shake the phone to avoid damage to the internal circuitry.
- Do not apply or clean the device with chemical products, detergents or scouring products.
- Do not use paints on or in the phone. Blockage of sundries inside the knock-down components may affect the normal operation of the device.

The abovementioned guidelines are applicable to your phone, batteries, charger and accessories. If you experience difficulties with any of these components, contact the nearest qualified repair center.