

USER GUIDE



EMBLAZE

STING 6



HELLO

EMBLAZE

STING 6 **USER GUIDE**

Don't hang around, get started right now with your new STING 6. Everything you need to know is in this little book. So read on!

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The availability of some of the services described in this guide may differ in your phone, depending on your service provider or the SIM card you are using.

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Safety information

Note: Read this information carefully before using your phone.

To be as efficient and safe as possible while using the phone, observe the following guidelines.



Check that your phone switches on and connects to the service. If you have any problems, call your service provider.



While driving, use hands-free mode (insert your phone to a hands-free car kit).



All wireless phones may experience interference occasionally. Changing location may improve performance.



In hospitals and medical clinics, follow all rules and regulations. Switch off the phone near medical equipment.



In airplanes, wireless devices may cause interference. Switch off the phone when instructed to do so by the flight attendants.



Do not use the phone at a gas station refueling point. Do not use near fuel or chemicals.



Follow safety regulations at building sites. Do not use the phone when blasting is in progress.



Do not switch phone on in places where wireless phone use is not permitted (e.g., when it causes interference to other devices).



Only qualified personnel may install or repair phone equipment.



Only approved accessories and batteries should be used. Do not connect incompatible products.



Do not immerse phone in water. If the phone gets wet, dry it immediately.



It is recommended to regularly backup any important data stored on your phone.



When connecting to any other device, follow all instructions for that device.

CARE AND MAINTENANCE

Your phone should be treated with care. Please follow the instructions below to comply with any warranty obligations related to the use of this phone.

- Keep the phone and all parts and accessories out of reach of small children.
- Keep your phone away from any liquid, moisture or humidity.
- Protect your phone from extreme high or low temperatures.
- Do not open and disassemble the phone. Handling by an unauthorized person may damage it.
- Do not knock, drop or shake the phone. Rough handling can damage internal circuit boards.
- Do not use harsh chemical, cleaning solvents or strong detergents to clean the phone.
- Painting the phone can damage it.
- Only use the antenna supplied, or an approved replacement. Unauthorized antennas can damage the phone and could violate regulations governing radio devices.

Note: *The above suggestions apply to your phone, battery, charger or any accessory. If the phone ceases to work properly, contact your nearest qualified service facility.*

BATTERY INFORMATION

Charging and Discharging

- The rechargeable battery powers your phone.
- We recommend that you charge your battery to full capacity before you use the phone for the first time. Only after two or three charge and discharge cycles does a new battery reach its full performance.
- The battery is designed to be charged and discharged hundreds of times. It will wear out eventually. When you notice that the operating time (standby and talk time) becomes shorter than normal, buy a new battery.
- Only use batteries and chargers approved by the manufacturer. Avoid leaving the battery connected to the charger longer than a week, because overcharging

can shorten the battery life. A fully charged battery left unused discharges itself over time.

- The ability of your battery to charge can be negatively affected by temperature extremes.
- Use the battery for its intended purpose only.
- Never use a damaged or worn out charger or battery.
- Be careful not to short-circuit the battery. If a metal object causes a direct connection between the + and - poles of the battery, you can accidentally cause the battery to short circuit. Be careful not to carry a spare battery in your pocket, where it can come in contact with coins, ink pens and other metal objects. A short circuit may damage the battery poles or connectors.
- Temperature extremes can reduce the capacity and lifetime of the battery. Always try to keep the battery between 15C and 25C (59F and 77F). A phone with a hot or cold battery can temporarily malfunction, even when the battery is fully charged. Battery performance can be seriously reduced if the temperature is well below freezing.
- Do not throw old batteries in a fire! Dispose of batteries according to the required local regulations (e.g., recycling). Do not dispose of batteries as household waste.

GENERAL INFORMATION

Driving safety

Do not hold the phone in your hand while driving a vehicle. Always use the handsfree earpiece to ensure that the phone is secured properly during a journey.

Operating environment

Abide by local regulations governing the correct use of the phone. Always switch off your phone whenever you enter an area where its use is forbidden.

The phone contains magnetic parts. People wearing a hearing aid should not hold the phone to the ear that has the hearing aid. Metallic materials could be attracted to the phone and cause damage to the hearing aid.

Sometimes digital mobile phones interfere with some types of hearing aids. If interference occurs, please consult your service provider for assistance.

Do not place credit cards or other magnetic storage media near the phone. It can cause the information stored on them to be erased.

Electronic devices

Most modern electronic equipment is protected from radio frequency (RF) signals. Nevertheless, certain electronic equipment may not be protected against the RF signals from your cellular phone.

- **Pacemakers**

Pacemaker manufacturers recommend that a minimum separation of 20 cm (6 inches) be maintained between a handheld cellular phone and a pacemaker, to avoid potential interference with the pacemaker. These recommendations are consistent with the research carried out by the Wireless Technology Research Institute, and its recommendations.

If you use a pacemaker:

- Always keep the phone more than 20 cm (6 inches) from your pacemaker when the phone is switched on.
- Do not carry the phone in your breast pocket.
- Hold the phone close to your ear, on the opposite side of your body from the pacemaker, to minimize potential interference.
- Switch off your phone immediately if you suspect there is interference.

- **Other medical devices**

Operation of any radio transmitting equipment, including cellular phones, can interfere with the performance of medical devices that are insufficiently protected. Consult your physician or the manufacturer of the medical device to determine if they are adequately protected from external RF energy. When inside health facilities that post regulations restricting phone use, switch off your phone. Hospitals or health care facilities use equipment that may be sensitive to external RF energy.

- **Vehicles**

RF signals can affect improperly installed or inadequately protected electronic systems in motor vehicles (e.g., air bag systems, electronic speed control systems, electronic anti-skid (anti-lock) braking systems, electronic fuel injection systems). Check with the vehicle's manufacturer or his representative concerning your vehicle. You should also contact the manufacturer of any equipment that has been added to your vehicle.

Vehicles

Only qualified service technicians should install the phone in a vehicle. Faulty installation or service may be dangerous and could invalidate any warranty applying to the phone.

Check regularly that all wireless phone equipment in your vehicle is secured and functioning properly.

Do not store your phone, its parts or accessories in the same place as flammable liquids or other dangerous materials.

In vehicles equipped with an airbag system, be careful not to install or place your phone equipment where it may interfere with airbag deployment. Airbags inflate with tremendous force. Improperly installed or placed phone equipment can cause serious injury when the airbag inflates.

- **Aircraft**

Using your phone during flight is prohibited. Turn off your phone before boarding an aircraft. The use of cellular phones in an aircraft can endanger the safe operation of the aircraft, and can interfere with the control and navigation equipment. Always act in accordance with the instructions of the aircraft crew.

Failure to comply with these instructions can lead to suspension/ denial of telephone services to the offender, or legal action, or both.

Emergency calls

Note: *Connections in all conditions cannot be guaranteed, because this phone operates using radio signals, landline and wireless networks, as well as user-programmed functions. We recommend that you never rely solely on a cellular phone for urgent communications (e.g., medical emergencies).*

Emergency calls may not be possible on all cellular phone networks, or when certain network services and/or phone features are in use. When you are using certain features, you may need to turn these features off before you can make an emergency call. Consult this guide, as well as that of your local cellular service provider.

To make an emergency phone call:

1. If the phone is switched off, switch phone on.
2. From Stand-by screen, press 112 or 999 on the keypad, and **Send**.

FCC COMPLIANCE

SPECIFIC ABSORPTION RATE DATA

This phone meets governmental requirements for exposure to radio waves.

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured to not exceed the emission limits for exposure to radio frequency (RF) energy, as set by the Federal Communications Commission (FCC) of the U.S. Government. These limits are part of comprehensive guidelines and establish the permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through evaluation of scientific studies. The standards include a substantial safety margin, designed to assure the safety of all persons, regardless of age and health.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions specified by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. Because the phone is designed to operate at multiple power levels and uses only as much power as is required to reach the network, in general, the closer you are to a wireless base station antenna, the lower the power output.

Before a phone model is made available to the public, it must be tested and certified by the 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 (e.g. at the ear and worn on the body) as required by the FCC for each model. The highest SAR value for this model phone was tested for use at the ear is 1.410 W/kg and when worn on the body, as described in the user's manual, is 0.570 W/kg. (body-worn measurements differ among phone models, depending upon available accessories and FCC requirements). While there may be differences between SAR levels of various phones and at various positions, they all meet the government requirement for safe exposure.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated in compliance with the FCC RF emission guidelines. SAR information for this phone is on file with the FCC and can be found under the Display Grant section in <http://www.fcc.gov/oet/fccid> after searching for "FCC ID RJAINNO55".

Additional information on SAR can be found on the Cellular Telecommunications Industry Association (CTIA) website at <http://www.wow-com.com>.

In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 W/kg in average per one gram of tissue. The standard incorporates a substantial margin of safety, to provide additional protection for the public and to account for any vibrations in measurements.

FCC RF EXPOSURE INFORMATION

In August 1996 the Federal Communications Commission (FCC) of the United States, with its Report and Order FCC 96-326 adopted an updated safety standard for human exposure to radio frequency electromagnetic energy emitted by FCC regulated transmitters. These guidelines are consistent with the safety standards previously set by both U.S. and international standards parties. The design of this phone complies both with the FCC guidelines and the international standards.

BODY-WORN OPERATION

This device was tested for typical body-worn operation with the back of the phone kept 1.5 centimeters away from the body. To comply with FCC RF exposure requirements, a minimum separation distance of 1.5 centimeters must be maintained between the user's body and the back of the phone, including the antenna, whether extended or retracted. All belt-clips, holsters and similar accessories used by this device must not contain any metallic components. Body-worn accessories that do not meet these requirements might not comply with FCC RF exposure limits and their use should be avoided.

Note: For more information about FCC RF exposure, please visit the FCC website at www.fcc.gov.

WEEE COMPLIANCE

The cell phone Sting 6 accords with directive of Waste Electrical and Electronic Equipment (WEEE) [Reference article: BS EN 50419-2005].

The wheel bin label and recycling bar code are qualified with the requirements of Marking of electrical and electronic equipment in accordance with Article 11(2) of Directive 2002/96/EC (WEEE) [Reference article: EN 26601].

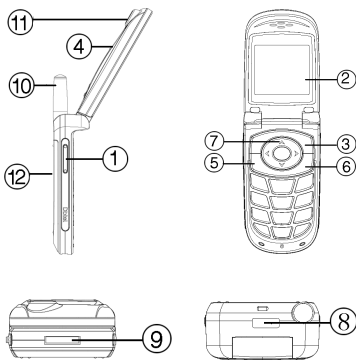
Before you begin

HOW TO USE THIS GUIDE

This guide opens with an introduction of your phone features, and then provides basic usage instructions. If you want in-depth information regarding a specific feature or setting, refer to the appropriate section under *"Menu functions"* on page 39. To locate a specific feature, you can use section *"The menu map"* on page 30.

PHONE LAYOUT AND ICONS

The following illustration shows the main elements of your phone.



No.	Description
-----	-------------

- | | |
|----|--|
| 1 | Side soft key |
| 2 | Main display |
| 3 | Clear/phonebook access key |
| 4 | Secondary display |
| 5 | Call key |
| 6 | Power/End call key |
| 7 | 4-way navigation key |
| 8 | Irda port |
| 9 | Earphone jack/ Charger port/
Data download port |
| 10 | Antenna |
| 11 | Built-in camera |
| 12 | Battery pack |

Specification

- Dimensions (with battery pack)
99 (L) × 43 (W) × 21 (D) mm
- Weight (with battery pack)
91 g

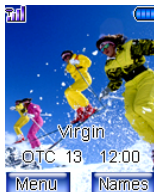
SCREEN INDICATORS

Status indicators at the top of the screen show you the relevant settings of your phone.

Indicator	Description
-----------	-------------



Idle display (secondary display).
The phone is not in use.



Idle display (main display).
The phone is not in use.



Battery status. The more bars, the more power the battery has left.



Received signal strength. The larger the number of bars, the better the signal strength.



The phone is out of your home network area and it is registered to a network other than its home service (i.e. when traveling in other countries with GSM service).



A new text message has arrived. The icon flashes when the memory is full.



There was a missed call.





An alarm clock is enabled.



The divert call feature is activated.








The phone is registered to a GPRS network.

Indicator	Description
	An MMS message has been received and not yet downloaded.
	An MMS message has been received and downloaded.

KEY DESCRIPTION

Function keys

Key	Description
Soft key	
	<ul style="list-style-type: none"> Follow the prompt on the screen, press to access the options Menu, Option, Ok, etc. Press to access the In-call menu during calls.
Clear/Phone Book access key	
	<ul style="list-style-type: none"> Follow the prompt on the screen, press to access the options Names, Cancel, Back, etc.
4-way navigation key	
	<ul style="list-style-type: none"> Press to scroll through lists when accessing menus. Press to move the cursor left and right during the editing of words. When in idle mode, press to access the corresponding functions that have been assigned as a short cut key.
Call key	
	<ul style="list-style-type: none"> Press to place a call or answer an incoming call. When in idle mode, press to view the latest dialed, received and missed call lists. Press  to call the selected number.

Key Description


Power key/End call key



- Press and hold to turn the phone on and off.
- During a call, press to end the active call.
- Press to return to idle mode from menu mode.

Side soft keys



- Press to adjust the volume of the earpiece or headset both in Stand-by mode and during a call.
- Press and hold to reject an incoming call with the handset cover opened or closed.
- During the incoming call, press once to switch off the ring tone, press second time to terminate this call.
- Press and hold  to activate the backlight of the secondary display.

Alphanumeric keys

Key Uppercase (ABC) Lowercase (abc)



Space 1 () & £ \$ ¥ _ €



A B C 2 A Ä Å Æ Ç

a b c 2 à ä å æ ç



D E F 3 É Ê Ë Æ

d e f 3 é ê ë æ



G H I 4 Γ Ì

g h i 4 γ ì



J K L 5 Λ

j k l 5 λ

Key	Uppercase (ABC)	Lowercase (abc)
-----	-----------------	-----------------



M N O 6 Ñ Ò Ö Ø

m n o 6 ñ ò ö ø



P Q R S 7 ß Π Θ Σ;

p q r s 7 ß π θ Σ



T U V 8 Ü Û

t u v 8 ü ù



W X Y Z 9 Ω Ξ Ψ

w x y z 9 ω ξ ψ



.,?!0"':;ıç



* + @ / % # = < > - \$



Press to change the style of input

SCREENS IN IDLE MODE

Status indicators on secondary display

When the handset cover is closed, the external display will show status indicators such as date, time, signal strength, battery level, caller ID, new message, missed call, alarm etc. Some of the icons listed may not be available at a given time.

Backlight

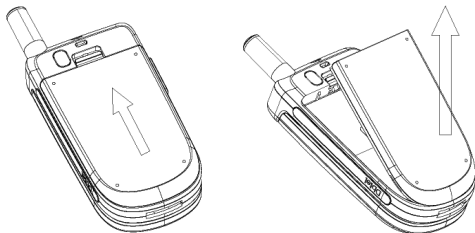
When pressing a key or answering an incoming call, the backlight will automatically turn on for a few seconds. You may define the backlight duration with the **Backlight** option under **LCD** in **Settings**.

Getting started

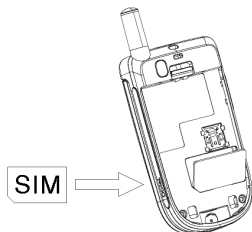
Note: Never detach the battery from the phone while it is switched on. Use only approved batteries and chargers. Keep the SIM card and batteries out of the reach of small children.

HOW TO ATTACH THE SIM CARD AND THE BATTERY

1. Pull the battery cover catch on the back of the phone upwards with one hand and lift the battery cover with the other hand.



2. Insert the SIM card into the SIM card holder, ensuring that the angled corner is on the lower left-hand side with the gold metallic contact surface facing downward.



3. Push the SIM card fasten tab to secure it into place.



4. Replace the battery with its catch pins inserted into the catch slots, and push it down until it clicks into place.

HOW TO REMOVE THE SIM CARD AND THE BATTERY

Repeat the procedure described in the section *"How to attach the SIM card and the battery"* on page 14 to remove the SIM card and the battery.

Note: You can only access the following functions if a SIM card is not inserted: **Alarm, Date Setting, Calculator, Game, Camera, Calendar, and Wallpaper Setting.**

HOW TO CHARGE THE BATTERY

Note: Before using the phone for the first time, you must charge it for at least 12 hours.

1. Plug the connector of the travel charger into the charger port at the bottom of the phone. Be sure that the charger is firmly connected to the charger port.
2. Plug the charger into the AC power supply socket, and the battery indicator will start scrolling.
3. If the battery is completely flat, it will take a few minutes to charge after it is connected to the power supply.
4. Once the battery is fully charged, the battery indicator will stop scrolling. For optimum battery performance, 5 hours of battery charging is recommended.



Note: Do not charge your phone while the battery is not connected. Do not detach the battery during the charging process. You can use the phone, if switched on, while it is charging.

Notice on battery charging and discharging

1. Your phone is powered by a rechargeable battery.
New batteries reach optimal performance only after being fully charged and discharged 2 or 3 times.
2. When the charger is not in use, disconnect it from the power supply. Do not leave the battery on continuous charge for more than one week, as overcharging will shorten the battery life. If a fully charged battery is left unused, it will slowly discharge itself over time.
3. An environment with extremely high or low temperatures will affect the battery charging. Optimum charging will be achieved in moderate temperatures.

Low battery indicator

When the battery is low, with only a few minutes of calling time left, the handset will warn you with an alert tone.

Use of battery

1. Never use a damaged or non-recommended charger or battery.
2. Keep the battery at a temperature range of 10° C to 40° C (50° F to 104° F).
3. The effectiveness of your battery is particularly affected in temperatures below 0° C (32° F).

Battery disposal

1. Do not dispose of the battery in a fire. This may cause a serious risk of explosion and/or release of highly toxic chemicals.
2. Ensure that the battery is disposed of or recycled properly.
3. The battery must not be disposed of in municipal waste.


SECURITY CODES

The security codes are used to protect your phone and SIM card from being used by others, and to control access to sensitive settings and information.

Code	Usage
PIN	PIN stands for P ersonal I dentification N umber, and is used to safeguard your SIM card. The PIN code should be provided to you with the SIM card. If you enter the PIN code incorrectly three times in succession, the PIN will be blocked, and your SIM card will automatically lock-up. You will then have to enter the unblock code (PUK) to use the phone again.
PUK	PUK stands for P ersonal U nblocking K ey, and is used to unblock a SIM card that has been blocked due to incorrect entry of the PIN code. The PUK code should be provided to you with your SIM card. If you enter the PUK code incorrectly ten times in succession, the PUK will be blocked, and the SIM card will automatically lock-up. In such case you must contact your service provider and receive a new SIM card.
PIN2	PIN2 stands for P ersonal I dentification N umber 2 , and is used to access specific functions of the SIM card. The PIN2 code is only available if the SIM card supports such functions. If you enter the PIN2 code incorrectly three times in succession, it will be blocked and you will be asked for the unblock code PUK2 .
PUK2	PUK2 stands for P ersonal U nblocking K ey 2 , and is used to unblock a PIN2 code that has been blocked due to incorrect entry. The PUK2 code is only used if the PIN2 functions mentioned above are available. If you enter the PUK2 code incorrectly ten times in succession, the functions that require PIN2 code in order to be activated will no longer be valid. Contact your network service provider to replace the SIM card.


Quick & Easy

BEFORE USE

1. Remove the battery and insert your SIM card, then re-install and charge the battery. For more details, please refer to *"How to attach the SIM card and the battery"* on page 14.
2. Press and hold  to turn on your phone. Wait until the name of the network operator appears on the screen.

CALL FUNCTIONS


Making a call

1. Enter the area code and the phone number while in idle mode.
2. Press  to make a call.


Answering a call

Press  to answer a call. If the **Flip Answer** option is activated, you can open the phone cover to answer the call.




Hands free talk

Press and hold  to use the hands free function for conversation.


Terminating a call

Press  or simply close the phone cover to end an active call.

Rejecting a call








Press  or simply close the handset cover to reject the incoming call. Alternatively, press and hold  or  to reject the incoming call without opening the handset cover.

Emergency calls

In idle mode, enter the emergency call number, and press  to contact the local emergency services center.

PHONEBOOK FUNCTIONS


Adding new numbers and names to the handset or SIM card.

1. In idle mode, enter the phone number and press .
2. Select **Add Name**, **Quick Save** or **Add to existing name**, and press .
3. If **Quick Save** is selected, the entry will be stored in the handset without editing.
4. If **Add Name** is selected, perform the following steps:
 - Enter the name, and press .
 - Select **Save To SIM** or **Save To Handset**, and press .
 - If **Save To SIM** is selected, enter the number to which the entry is to be saved, and press .
 - If **Save To Handset** is selected, select the desired group and press .
 - Select **Handset**, **Office** or **Home** to define the attributes of the entry.
5. If **Add to existing name** is selected, perform the following steps:
 - Select the location of the new number and press .
 - If the selected location already has a number, it will be replaced; if the selected location is blank, the new number will be saved there.



Note: If the selected entry exists in the SIM card, the old number will be replaced.

OTHER FUNCTIONS

Clearing the screen

Press and hold  to clear an entry that you are editing.

Adjusting the earpiece volume

Use  or  to increase or decrease the earpiece volume during a call or in Stand-by mode.

BACKLIGHT





When pressing a key or answering an incoming call, the backlight will automatically turn on for a few seconds.

Basic functions

SWITCHING YOUR PHONE ON AND OFF

Make sure that the battery is attached.


Note: Always switch off your phone whenever it is forbidden for use or when it may cause interference or danger.

1. Press and hold down  for 3 seconds, and then release it.
2. Some SIM cards may be protected with a **PIN** code. If you are prompted to **Enter PIN**, enter the **PIN** code and then press .
3. If you entered a wrong number, press  to remove the last digit. Press and hold  to clear the entire entry.
4. If you entered the **PIN** code incorrectly, a warning message will be displayed to notify you of the remaining time for entering the **PIN** code.

Note: If you entered the **PIN** code incorrectly more than three times in succession, the **PIN** will become blocked, your SIM card will automatically lock-up, and a message will be displayed to inform you that the SIM card is blocked.

UNLOCKING A BLOCKED SIM CARD





Perform the following steps to unlock the blocked SIM card:

1. Enter the **PUK** code, press .
2. Enter a new **PIN** code, press .
3. Enter the new **PIN** code again, and press .


Note: **PUK** stands for **Personal Unblocking Key**, and is used to unblock a SIM card that has been blocked due to incorrect entry of the **PIN** code. If you enter the **PUK** code incorrectly ten times in succession, the **PUK** will be blocked, the SIM card will be blocked permanently.

MAKING AND RECEIVING A CALL




MAKING A CALL


1. To make a call from your phone, enter the area code and the phone number while in idle mode. Press  to delete the last digit. Press and hold  for 3 seconds to clear the whole number.
2. Press  to dial the number.
3. To end the call or stop dialing, press .

Domestic call




When in idle mode, enter the area code and phone number. For example, dial **02154422999**, and press  to make the phone call.

International call

1. When in idle mode, press and hold  until a + sign appears, then enter the country code, the area code and the phone number accordingly.
2. Press  to start the call.
3. Press  to end the call or stop dialing.

Example: When in idle mode, key in **+886222682081**, and press  to make the phone call.



Quick dialing from the Phone Book


1. Press  to access the Phone Book directly.
2. Scroll to the desired entry with .
3. Press  to call the selected number.

Redialing missed, received and dialed calls








The last 10 phone calls dialed, answered or missed are stored in the phone's memory.

Fast and easy redialing



1. When in idle mode, press  to view the last dialed, answered and missed calls.
2. Scroll through the list for the desired number with .

Press  to dial the selected number.


Redialing via the menu

1. Press , scroll to **Records**, and press .
2. Select **Missed Calls**, **Received Calls** or **Dialed calls**, and press .
3. Scroll to the desired name or phone number with .
4. Press  to place the call or press  to check the necessary information.
5. Press  again to continue the next operation with the available sub options.

Speed dial




When in idle mode, press and hold the alphanumeric keys ( to ) to dial the preset speed dial numbers. Ensure that you have entered the settings in **One Touch Key**.

Calling your voice mailbox

When in idle mode, dial the voice mailbox number provided by the network operator or press and hold  to access the voice mailbox directly.

Note: Obtain your voice mailbox number from your network operator, and ensure that the number has been entered in the **Voice Mailbox Number** option.



ANSWERING A CALL

1. Press  to answer an incoming call. Alternatively, simply open the phone cover to answer a call if the handset cover is closed (if **Flip Answer** is activated).
2. Press  to end the call.
3. Press  to reject an incoming call.


Note: If the **When Busy** function in **Call Divert** is activated, each incoming call will be diverted to the specified number while you are on a call. For example, you may divert incoming calls to your voice mailbox. If you have rejected an incoming call, the call will be diverted too.

Call waiting

If the call waiting function is activated, you may answer a new incoming call while already on line.

1. If there is an incoming call while you are already on line, a tone will be heard and a notification message and the caller information will be displayed on the screen.
2. Press  to answer the call. The active call will be automatically switched to hold.
3. Press  to reject the new call.

Note: The call waiting function allows you to manage up to two calls simultaneously (1 active, 1 on hold). To answer the third incoming call, end one of the active calls, or establish a multiparty call for the two online calls before answering the third call.

Your phone provides a number of call functions that you can use during a call. To access these functions press  during a call. The following options are available:

Normal mode

Option	Description
Mute	Mute the mobile phone, The party on the phone will not hear you. If the phone is in call waiting mode, the party on the phone will not hear you and the call on hold will remain on hold.
Unmute	Cancel the mute function.
Hands Free	Enable users to talk without holding the phone.
Hold	Place an active call on hold.
Send SMS	Send short messages to another party during calls. For more information see the section “Message” on page 49.
Phone Book	Enable users to check or edit the data in the phone book during a call. For more information see the section “PhoneBook” on page 43.
Fixed Dial List	Enable users to check or edit the data in the phone book during a call. For more information see the section “PhoneBook” on page 43.
Call Records	View the call records of the answered, dialed and missed calls.
Send DTMF	Activate or deactivate the DTMF tone.

Call waiting mode

Option	Description
Mute	See the above description of the function.
Unmute	See the above description of the function.
Hands Free	See the above description of the function.
Swap	Switch between the active call and the call on hold when in call waiting mode.
Call Divert	Transfer the call to another phone number.

Option	Description
Send SMS	See the above description of the function.
Build Multiparty Call	Starts a multiparty conference call for up to 7 participants. For more information see the section <i>"Multiparty"</i> on page 27.
Phone Book	See the above description of the function
Fixed Dial List	See the above description of the function
Call Records	See the above description of the function
Send DTMF	See the above description of the function
End active call	See the above description of the function.
End All Calls	Terminate all calls, both on line and on hold.
End Held Call	End the call on hold.

Multiparty conference call mode









Option	Description
Mute	See the above description of the function.
Unmute	See the above description of the function.
Hands Free	See the above description of the function.
Hold Multiparty Calls	Place the current multiparty conference calls on hold.
Send SMS	See the above description of the function.
Split MPTY	Choose a participant from the multiparty conference call for a private conversation.
Phone Book	See the above description of the function
Fixed Dial List	See the above description of the function
Call Records	See the above description of the function
Send DTMF	See the above description of the function
End component	Terminate the connection with one of the participants from the multiparty conference call.
End Active MPTY	Terminate the connection with the active conference call.


Option	Description
Add To Multiparty Call	Add a new incoming call to the multiparty calls already on line.
End Held MPTY	End the multiparty conference calls on hold.


Multiparty

This option allows a conference call for up to 7 parties. Please check with your network operator for the availability of multiparty conference calls.

Before activating a multiparty conference call, make sure that you have established two on-line calls (1 active, 1 on hold).



1. Make sure that you have established two online calls (1 active, 1 on hold), before activating a multiparty conference call.
2. If the existing calling parties agree to participate in the conference call, press  to enter the **In-call menu**, and select **Build Multiparty Calls** to start a multiparty conference call.
3. To add a new participant to the multiparty conference call, perform the following steps:
 - Press  to answer the new incoming call.
 - Press  to enter the **In-call** menu, and select **Build Multiparty Call**.
4. To release a participant from the conference call, perform the following steps:
 - Press  to enter the **In-call** menu and select **End component**.
 - Scroll to the desired party, and press .
 - Press  again to release the selected participant.
5. To have a private conversation with one of the participants, perform the following steps:
 - Press  to enter the In-call menu and select **Split MPTY**.
 - Scroll to the desired party, and press .

- Press  again to start your private conversation with the selected participant. The existing multiparty conference call will then be automatically placed on hold.

6. Press  to end an active conference call.

OTHER OPERATIONS


ADJUSTING THE EARPIECE VOLUME







You can increase or decrease the volume during a call or in Stand-by mode by using the side soft keys  or .



TEXT EDITING

Input text

The Sting 6 phone provides a number of input modes for you to organize your phone book or write messages.


You may switch between different input modes by pressing .

- When in idle mode, use only numbers, the international dialing prefix code **+** (press and hold ) , the pause codes **W** (press and hold ) and **P** (press twice and hold ) , and characters that are allowed for dialing. Other letters or symbols are not allowed.
- To enter a specific letter or symbol, after selecting the desired input style, press the corresponding key repeatedly until the required letter or symbol appears.
For example: to input **A**, press  once; to enter **B**, press  twice, and so on.
- To enter the same character in sequence, wait for a second between each key press, or press  to move the cursor to the right and input the character.





- If you make a mistake, press  to delete the character to the left of the cursor; press and hold  to delete all characters on the screen.


Predictive Text input mode

Predictive Text mode is a much easier way to input a text message in English. For each letter to be entered, you only need to press the corresponding alphanumeric key once. In **Predictive Text** mode, the alphanumeric keys enter words with a single key press instead of multiple key presses. When the first (or second) element is entered, the display shows the most probable word in the suggestion area. The word you select from the suggestion area will move to the text area.

1. Switch to **Predictive Text** input mode by pressing  repeatedly until the desired input style appears. For example, to enter “Telephone”, key in the following:



2. Press  vertically to select the desired word and press .
3. Press  repeatedly to enter a needed punctuation mark.
4. Press  when you have completed writing the message.

Note: In Predictive mode, you can insert a space by pressing key  while writing a TEXT message.

Capitalize input mode

The first letter of each sentence is shown in capital letter automatically. For example, to enter “go home”, press the associated keys accordingly. The sentence “Go home” will be shown on the LCD display.

The menu map

Note: Depending on the contents of your SIM card, some menu items may not be available.

The following list demonstrates the way the phone's menus are structured. You can use it for assistance in navigating the menus.

Camera



Preview

Capture Movie

Photo Manager	Edit	Album1 Album2 Album3 Album4
	Delete	Delete By Album Empty all albums?
	Rename Album	Album1 Album2 Album3 Album4
	Memory Manager	Memory Info Free Memory

Movie Manager	Replay
	Delete
	Detail
	Send via Infrared

Camera

Snap Setting	Target Album	Album1
		Album2
		Album3
		Album4
	Effect	Normal
		Negative
		Exposure
		Grey
		Brown
		Emboss
		Double Value
	Photo Quality	Low
		Normal
		High
	Shutter Sound	Off
		On
	Timer Snap Sound	Off
		On
	Capture Mode	Normal
		Night Mode
	Set Capture Size	160*120
		320*240
		640*480
		1280*960
	Set Environment	50HZ
		60HZ
	Frame	Close
		Frame1
		Frame2
		Frame3

Manual

PhoneBook



View	Search Name Group
Add New	Add Name Quick Save Add to existing name
Group Setting	Melody Add New Delete
Copy	Copy All Select Copy
Delete	Select Delete SIM All Handset All
Fixed Dial List	Activate Add New View Memory Info
One Touch Key	Change Delete View
Phone Status	

Message



SMS

- Create
- Inbox
- Outbox
- Draftbox
- Delete
- Broadcast
- Phone Status

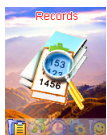
MMS

- Create Message
- Inbox
- Outbox
- Report
- Delete

Message settings

- SMS Settings
- MMS Settings
- Voice Mailbox

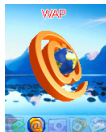
Records



Missed Calls

- Add Name
- Quick Save
- Add to existing name
- Delete
- Send SMS

WAP



Homepage

Bookmarks

Bookmark1 -10

Last Page

Navigation

Push Msg

Service Inbox

OTA Setting

WAP Settings

Virgin

Profile2-Profile5

History

GSM Link

GPRS Data Flow

Clear Cache

Profile

Customized	Activate	
	Edit	Incoming Call Alert Ringing Tone Ringer Volume SMS Alert Key Tones Keytone Volume LCM Open/Close Alert Power On/Off Alert
	Rename	

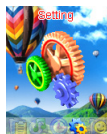
* Refer to "Normal" for the available submenus.

Clock



Alarm	Off
	On
Date Setting	
Time Setting	
Display Mode	12 Hour
	24 Hour
Time Zone	
Auto Power Off	Off
	On
Auto Power On	Off
	On
Calendar	

Setting



Normal Settings	Languages
	Input Method
	Earpiece Volume
	Headset
	Hands Free
	Auto Answer
	Flip Answer
	Charging LED
	Factory Settings
LCD	Wallpapers
	Background Color
	Brightness
	Backlight
	LED Alert
Call Settings	Own Number Sending
	Call Divert
	Call Barring
	Call Waiting
Network Settings	Preferred
	Select Mode
	GPRS Connection
Security Settings	PIN Code
	Change PIN2
	Change Barring Code
Time & Cost Settings	Calling Display
	Charge Rate
	Cost Limit
Short Cut Key	Up Key
	Down Key
Irda Settings	



My Collections

My Pictures
My Melodies
Records
Incoming Portrait

Java™

Java™ List
Download Settings
Memory Status
About Java™

Games

Tank War
RedCap
Blackjack
Gobang
Elf
Setting

Notebook

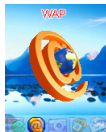
New Notepad
Select Date
Read All Notebook
Delete
Alarm Melody

Calculator

Virgin Extra

Top-up
Help
Shop
Offers
Travel
Music
Going out
Staying in

WAP



Homepage

Bookmarks

Bookmark1 -10

Last Page

Navigation

Push Msg

Service Inbox

OTA Setting

WAP Settings

Virgin

Profile2-Profile5

History

GSM Link








GPRS Data Flow

Clear Cache



Menu functions

This section provides descriptions for each of the phone's menu screens. Use the menu map (previous section) to locate the menu you want information about.

Accessing the menu function

1. In idle mode, press  to go to the menu facility.
2. Scroll to the desired menu with .
3. Press  to enter the desired submenu.
4. Scroll to the desired submenu with .
5. Press  to access the submenu.
6. Press  up or down to access the next menu of the selected submenu.
7. Press  to confirm the setting.




Returning from menu function

1. Press  to return to the previous menu level.
2. Press  to exit the menu and return to idle mode without changing the menu settings.

CAMERA




This function provides access to the built-in digital camera. It allows you to take pictures (both still and moving images), and change certain settings on the pictures. You can also send images in a multimedia message, as an e-mail attachment or via infrared connection. The camera produces JPEG images.




In idle mode, proceed as follows:


1. Press  to enter the main menu.
2. Scroll to **Camera** with .
3. Press  to access the submenu.

PREVIEW

This option allows you to view the image that you want to take and save.




1. Press  to preview the photo subject.
2. Point the viewfinder toward the photo subject and press  or  to take the picture.

Note: When previewing, press  left or right to adjust the brightness, press  up or down to adjust the focus, press  to switch between camera mode for still image and video mode for moving image. You can still preview the image on the secondary display even if the handset cover is closed. Hold the handset when capturing the image.

3. Press  to save the picture in **Photo Manager**.






Caution! Many jurisdictions have laws and regulations about taking pictures in public or private areas and regarding the processing and further use of such pictures. Check with your network service provider for the restrictions that apply to you.

To adjust some certain settings before capturing, perform the following steps:

1. Press  to enter **Preview**.
2. Press  to access the submenu before capturing the image. You can make changes to the settings by pressing  for each available option in order to achieve the best effect for the picture.

CAPTURE MOVIE

This option allows you to capture moving images and make some certain settings when recording.

1. Press  to access the **Capture Movie** mode.
2. Press  to start recording. While recording,  **Rec** will appear on the upper-left corner of the display.
3. Press  to stop recording.
4. Press  to save the video clip in **Movie Manager**.

To adjust some certain settings before capturing, perform the following steps:




1. Press  to enter **Capture Movie** menu.
2. Press  to access the submenu before capturing the image. You can make changes to the settings by pressing  for each available option in order to achieve the best effect of the picture.

PHOTO MANAGER

This function allows you to view and edit, delete, rename, and check the memory status of the pictures you have taken. The following options are available:

Option	Description
Edit	View and edit the pictures that are stored in the photo albums. Delete the pictures that are stored in the photo albums. <ul style="list-style-type: none">• Delete By Album: Delete the pictures that are stored album by album.• Empty all albums?: Clear all the pictures that are stored in all albums. This will take time to perform the clearance if there are a lot of pictures stored in the memory.
Delete	
Rename Album	Change the name of the default albums.
Memory Manager	Check the status of the free space for taking a photo.

MOVIE MANAGER

This option allows you to organize moving images that are stored in the handset memory.

Option	Description
Replay	Play the recorded video clip.
Delete	Delete the video clip
Detail	You may check the relevant information of the video clip such as format, file size and so on.
Send via Infrared	Send the video clip to another device that is compatible with the handset.

SNAP SETTING

This menu provides the options for optimizing the effect of the picture capturing.

Option	Description
Target Album	Select the album to store the captured picture.
Effect	Select the desired effect of the picture.
Photo Quality	Select the quality of the picture taken.

Option	Description
Shutter Sound	Enable or disable the handset sound when the self-timer has been activated.
Timer Snap Sound	Enable or disable the Timer Snap Sound.
Capture Mode	Select the desired mode according to the light condition of the area.
Set Capture Size	Select the pixel size for capturing a picture.
Set Environment	You can set the lighting frequency so as to reduce the flickering and get excellent photo quality. The default setting of the frequency may vary from country to country.
Frame	You can set the picture taken with photo frames selected from this menu.




MANUAL

This option provides brief help text, that guides you through the operation of the camera function.

PHONEBOOK







This menu is used to save phone numbers and names in the handset or SIM card. You can save up to 500 entries in the handset. The SIM card capacity may vary depending on the network service provider.

In idle mode, proceed as follows:

1. Press  to enter the main menu.
2. Scroll to **PhoneBook** with .
3. Press  to access the menu.





VIEW






You may view the names and phone numbers that have been stored in the handset or the SIM card. The following options are available:



Option	Description
	<ol style="list-style-type: none">1. Press  to access the menu.2. Enter the name you want to find or key in the letter that corresponds to the first letter of the name required in the phone book and press .
Search Name	<p>Note: Icons for easy identification will be shown on the screen when the entry is stored in the handset memory. For example, icons that indicate the place where the data is stored, the type of number it is (handset, office, home or etc.) and which group the data has been assigned to (family, friend, workmate or VIP).</p> <ol style="list-style-type: none">3. Scroll to the desired name or phone number and press  to dial the number.1. Scroll to the desired group and press .
Group	<ol style="list-style-type: none">2. Select the desired phone number or name and press  to make a phone call. <p>Note: You may access the submenus by pressing  to continue with the further operation if necessary.</p>

ADD NEW

You may add a new entry to the handset or the SIM card.

1. Press  to access the menu.
2. Key in the phone number and press .
3. Select **Add Name**, **Quick Save**, or **Add to existing name** and press .
4. If **Add Name** is selected, perform the following steps:
 - Key in the name and press .

- Select either **Save To SIM** or **Save To Handset** and press .
 - If **Save To SIM** is selected, key in the location number to where the entry is to be saved or save it to the default location and press .
 - If **Save To Handset** is selected, select the desired group and press .
 - Select **Handset**, **Office** or **Home** to define the attributes of the entry.
5. If **Quick Save** is selected, the entry will be stored in the handset without editing.
 6. If **Add to existing name** is selected, perform the following steps:
 - Select the desired name or phone number and press .
 - Scroll to the field that is allowed for a new number and press .
 - If the selected field has a phone number already, you will be asked whether or not to overwrite the old number.

Note: To enter the country code, press and hold  until the international dialing code + is displayed then key in the appropriate country code. The steps for dialing from abroad are the same as above.
 To enter an extension number, enter the pause codes **W** or **P** (press and hold , once for **W**, twice for **P**) before entering the extension number. This feature requires the private branch exchange with the **DTMF** function.

GROUP SETTING



You may organize your phone book data into groups and set a specific ring tone for Delete each group.

Option

Description



Melody

Set the specific melody for the groups in order to identify the caller efficiently.

1. Scroll to the desired group and press .
2. Select the favorite melody and press .



Add a new group for good organization.

Add New

1. Press  to access the menu
2. Key in the name of the new group and press  to save the setting.

Delete a group to free up more memory.








Delete

1. Press  to access the menu.
2. Scroll to the desired entry and press  to delete the entry.

Note: Only the non-embedded groups can be deleted.







COPY





This option allows you to copy entries from the SIM card to the handset or vice versa.

Option	Description
Copy All	<ul style="list-style-type: none">• SIM To Handset: Press  to copy all the entries in the SIM card to the handset.• Handset To SIM: Press  to copy all the entries in the handset to the SIM card.• SIM To Handset:<ol style="list-style-type: none">a. Scroll to the desired entry and press  or  to select the entry that is to be copied.b. Press  or  again to deselect the selected entry.c. Press  to confirm the selection and begin to copy the entry/entries you have selected.• Handset To SIM: Perform the procedure described above to continue with the copying operation.
Select Copy	

DELETE

Delete one entry or several entries at a time.

Option	Description
Select Delete	<ol style="list-style-type: none">1. Press  to access the option.2. Press  or  to select the entry that is to be deleted.3. Press  or  again to deselect the selected entry.4. Press  to confirm the deletion.




Option	Description
SIM All	1. Press  to access the option.
	2. Press  to confirm the deletion.
Handset All	1. Press  to access the option.
	2. Press  to confirm the deletion.

FIXED DIAL LIST

The fixed dial list restricts the use of the SIM card. If activated, it is only possible to make calls with phone numbers that have been set in the list and the emergency call. The **PIN2** code is required to adjust this setting.

ONE TOUCH KEY

You may set the phone number for up to 8 entries for speed dialing. When in idle mode, press and hold the corresponding alphanumeric key, you can call the designated number.

1. Scroll to a specific key number and press .
2. Scroll to the desired name in the phone book and press .
3. Scroll to the speed dialing entry and press  if you want to continue the next operation with **Change**, **Delete** or **View**.




PHONE STATUS

You can check the memory capacity of the handset and the SIM card. For example: 50/500 means that there are a total of 500 entries; 50 entries have been saved with memory still available for 450 more memories. The status of the SIM card may vary depending upon the memory capacity of the SIM card.

MESSAGE

This menu allows you to send, read and write text messages, listen to the voice message and access relevant features that are provided by your network service provider.

In idle mode, proceed as follows:




1. Press  to enter the main menu.
2. Scroll to **Message** with .
3. Press  to access the menu.


SMS


This option allows you to read, send and write the text messages.

Create


You may write messages of up to 160 characters in English.



1. After you have written your message, press .
2. Enter his/her phone number manually or press  to access the **Phone Book** to select the required name or number.
3. Press  to access the following options:


Option	Description
Send	Send the written message to one person.
Save	Save the written message.
Send To Many	Send the written message to more than one person. Select the required persons/numbers by pressing  .


4. Press  to send the message.


Note: Before sending any message, you have to save the message center number in the **Service Centre Number**. Please check with your network service provider for the number.


Store the message sent to you and you may read it by accessing this option. If a new message has been received, the  icon will be shown at the top of the screen and notification tones will be heard.

1. Scroll to the message that is to be read.
2. Press  to read the message.
3. Press  to access the following options:

Option	Description
Delete	Delete the message.
Reply	Reply to the message by writing text.
Call Back	Press  to return a call to the sender.
Get Number	Extract the phone number that appeared in the message or phone number of the sender and save it to the memory.
Send SMS	Forward the received message to others.
Send To Many	Forward the received message to more than one person at a time.
Move	Move the selected message to the lower part, indicating that the message has been read.

Note: The message will be stored in the SIM card. If a new message has been received, the  icon will be shown at the top of the screen and notification tones will be heard.

If the  icon flashes, it means that there is insufficient memory for new messages. Select **Delete** in **SMS** to delete old messages to free up memory for new messages.

If there is no  icon shown on the screen, it means all received messages have been read and there is sufficient memory for new messages.

Outbox

This option stores the messages you have sent to others if you have saved the written message while sending. You may access the following options by pressing




after reading:

Option	Description
Edit	View and edit the SMS that is stored in the Outbox.
Send	Forward the received message to another person.
Delete	Delete the message.
Send To Many	Forward the received message to more than one person at a time.
Move	Move the selected message to the lower part indicating that the message has been read.

Note: The SMS will be stored in the Outbox if you select **Send and Save** in the Message Settings.

Draftbox

Store the messages that you have written but have not yet sent to others. You may access the available submenu by pressing  after reading:

Option	Description
Edit	View and edit the SMS that is stored in the Draftbox.
Send	Forward the received message to others.
Delete	Delete the message.
Send To Many	Forward the received message to more than one person at a time.
Move	Move the selected message to the lower part indicating that the message has been read.

Delete

Delete the message in mailbox.

Option	Description
Delete Inbox	Delete all the messages in Inbox
Delete Outbox	Delete all the messages in Outbox .

Option	Description
Delete Draftbox	Delete all the messages in Draftbox .
Select Delete	Delete the selected message.
Delete All	Delete all the messages in all the message boxes.

Voice Mailbox

This option allows you to enter the voice mailbox number and listen to the voice messages that you have received.

Note: Please contact your network operator for the voice mailbox number before using this service. The voice mailbox number will remain unchanged until you modify it.

Broadcast

This option allows you to enter the voice mailbox number and listen to the voice messages that you have received.

Note: Please check with your network operator for the broadcasting topics and its corresponding index.


Phone Status



You can check the memory capacity for text messages of the handset and the SIM card. For example: 2/200 means that there are a total of 200 entries; 2 entries have been saved with memory still available for 198 more memories. The status of the SIM card may vary depending on the memory capacity of the SIM card, the capacity of the handset is 200 entries.


MMS

This function allows you to send, read and edit multimedia messages that include text, pictures and sounds.

Note: The availability of MMS message depends on your network operator. Only devices that support MMS message can receive and display MMS message.

You may write messages up to 512 characters in English manually or press  to add in text message from data center.



Option	Description
Add Text From Data centre	Add written text up to 512 characters in English that has been saved in the Data center.
Add Image	Add the embedded icon/image into the MMS message.
Add Audio	Add a sound file into the MMS message. Record a voice memo and add it to the slide currently being edited.
New Audio	Follow the prompt on the screen to record a voice memo. Press  to save the voice memo and attach it into the slide currently being edited.
New Slide	Insert a new slide. This will appear only when you have composed a slide.
Preview Slide	Preview the slide you have composed.
Another Slide	Edit additional slides for an MMS message that is more than 1 slide. You may go through the previous or next slide for editing by pressing  .
Slide duration	Set the interval between two slides for playing the slides. The range of interval you may set is 5-50 seconds.

After you have finished editing the MMS message, press  to continue the next operation with the following options:

Option	Description
Send	Enter the destination addresses from the phonebook or input manually up to 5 entries and send the MMS message
Preview	Preview the MMS message.
Subject	Input the title of the MMS message.
Save	Save the MMS message to the MMS Draft in Outbox .



Store the MMS messages sent to you. Press  to enter the following submenu:

Option	Description
	<p>Fetch your MMS messages from the local MMS center if the Auto Download function is not activated.</p> <p>Note: <i>The MMS message will be retrieved automatically after a fixed interval if you have activated the Auto Download function in MMS Settings.</i></p> <p>You may access the following submenu after downloading the MMS message:</p> <ul style="list-style-type: none"> • Play: View the received MMS message right away. • Delete Message: Delete the received MMS message from the handset. • Forward: Send the received MMS message to other phones that offer compatible multimedia message features. You may edit it before sending. • Reply: Reply to the sender via MMS, SMS or by calling without retrieving the MMS message. • Save Content: Save the image, audio clip, text or URL that was attached in the received MMS message from the handset into the corresponding folder respectively. • Save Sender Address: Save the phone number of the sender in handset or SIM card.
Retrieve	
Reject	Reject the MMS message sent to you.
Reply	Reply to the sender via MMS, SMS or by calling without retrieving the MMS message.

Note: *If a new MMS message has been received and not yet been downloaded,  will appear at the top of display with a notification tone. If the MMS has already been downloaded,  will appear at the top of the display.*

Outbox

This option stores MMS messages that have failed to be sent, saved for sending later and sent successfully.

Option	Description
MMS Pending	Stores the MMS message that has failed to be sent. Press  to continue with the next operation.
MMS Draft	Stores the MMS message that has been saved for sending later. Press  to continue with the next operation.
MMS Sent	Stores the MMS message that was sent successfully.

Report

The delivery report of the MMS message sent when the recipient has downloaded it.

Delete

Delete the MMS message.

Option	Description
Delete Inbox	Delete all the MMS messages in Inbox .
Delete Outbox	Delete all the MMS messages in Outbox .
Delete Report	Delete all the reports.
Delete Pending	Delete all the MMS messages in MMS Pending .
Delete Draft	Delete all the MMS messages in MMS Draft .
Delete Sent	Delete all the MMS messages in MMS Sent .
Select Delete	Delete the selected MMS messages in each box.
Delete All	Delete all the MMS messages in all the message boxes as well as the reports.

MESSAGE SETTINGS

SMS Settings

You may set the following options for SMS:

Option	Description
Service Centre Number	<p>This option stores the required service center number for sending the text messages.</p> <p>Note: Please check with your network operator for the number.</p>
Validity Period	<p>Messages sent to you will not be saved if you do not switch on your phone within a certain time limit. This option allows you to set the period the service center keeps the unreachable message for you.</p> <p>Note: This function depends on your network operator.</p>
Status Report	<p>When activated, the service center will send you the status report for the sent messages.</p> <p>Note: The availability depends on your network operator. The function will not be available when you send the message to more than one person.</p>
Send And Save	<p>Set whether or not to save the MMS message while sending.</p>

MMS Settings

This option allows you to make certain settings for MMS messages. You have to set the WAP data transmission settings first, before using MMS.

Note: The availability of this function depends on your network operator.




Option	Description
Msg Priority	<p>Set the priority level of the MMS message. You may choose from High, Normal or Low.</p>
Sender Visibility	<p>This option allows you to set whether or not the receivers can read your number or identity.</p>
Delivery Report	<p>Set whether or not the service center sends you a report when the MMS message is delivered.</p>
Auto Download	<p>Set whether or not the handset downloads the MMS message automatically. If not, the MMS message will be stored in MMS center.</p>
Reject Ads	<p>Set whether or not to bar any advertisements.</p>

Option	Description
Append Signature	Set whether or not to add your signature into the MMS message. If so, choose Yes and start editing your signature.
Validity Period	Set whether or not to set the period the service center keeps the unreachable MMS message for you. If so, choose Yes and set the period.
Network Settings	Input the IP address and MMS URL of a network operator in order to receive an MMS message.
Save After Send	Set whether or not to save the MMS message automatically after you sent it.

RECORDS



This option provides a record of call duration, call cost, recent calls and relevant settings. Some of the functions require the **PIN2** code in order to access them. For information on the **PIN2** code, please refer to “[Security Settings](#)” on page [71](#).

In idle mode, proceed as follows:

1. Press  to enter the main menu.
2. Scroll to **Records** with .
3. Press  to access the submenu.

MISSED CALLS

The last 10 phone calls that you have not answered are stored in the phone's memory.

1. Press  to dial the selected number.
2. Press  to access the submenu, which includes **Add Name**, **Quick Save**, **Add to existing name**, **Delete** and **Send SMS**.

RECEIVED CALLS

The last 10 phone calls that you have answered are stored in the phone's memory. Perform the procedures described above if necessary.

DIALLED CALLS

The last 10 outgoing phone calls, including the successful or unsuccessful calls that you have made, are stored in the phone's memory. Perform the procedures described above if necessary.


Note: *If a number appears several times, only the last entry will be shown on the list.*

DELETE ALL

Clear the call records from the handset memory.

CALL REGISTER




This option will provide the information on the talk durations, call charges and the balance of your call limitation.

Option	Description
Call Timer	<p>Provide the information on the total talk time of the outgoing and incoming calls and the accumulated talk times. You may reset the timer by pressing .</p> <p>Note: <i>You are unable to reset the accumulated talk times.</i></p>
Call Cost	<p>Display the call cost of the accumulated calls. You may reset the call cost to restart a call charge. The PIN2 code is required to set the charge rate.</p>
Show Balance	<p>Display the balance of your call cost. The PIN2 code is required to access this function.</p> <p>Note: <i>An emergency call is still possible even if the balance reaches zero.</i></p>
Last Call	<p>Show you the talk time of the last call.</p>

PROFILE

This menu allows you to customize your handset settings for different occasions.

In idle mode, proceed as follows:



1. Press  to enter the main menu.
2. Scroll to **Profile** with .
3. Press  to access the submenu.

You may have different settings for a particular environment that is provided as below:

Option	Description
Normal	Default setting of the handset.
Mute	The alert tone of the incoming call is set to not ring and vibrate for any incoming call.
Meeting	The alert tone of the incoming call is set to vibrate alert.
Outdoor	The ring tone of the handset is set to maximum level.
Customized	You may customize your own profile for a special occasion and change the name of the profile.





ACTIVATE

Perform the following to activate the profile settings:

1. Scroll to the desired profile and press .
2. Scroll to **Activate** and press .

PREFERENCE




You may change the setting of the parameters by preference for each profile by accessing the following options:

Option	Description
	Set the incoming alert type for your handset:
	1. Scroll to the desired profile and press  .
Incoming Call Alert	2. Scroll to Preference and press  .
	3. Scroll to Incoming Call Alert and press  .
	4. Select one of the desired alert types and press  .
Ringtone	Set the ring tone for the incoming calls.
Ringer Volume	Set the volume level of the ring tone.
SMS Alert	Set the tone for notifying you of the incoming message.
Key Tones	Set whether or not the keypad tone makes sounds when pressed.
Keytone Volume	Set the volume level at key pressed.
LCM Open/Close Alert	Set whether or not to activate the alert when opening or closing the handset cover.
Power On/Off Alert	Set whether or not to activate or deactivate the music when switching the handset on or off.

CLOCK


This menu shows the options for setting the alarm, date and time, display mode (display the date and time on the screen), time zone, auto power off and calendar.

In idle mode, proceed as follows:

1. Press  to enter the main menu.
2. Scroll to **Clock** with .
3. Press  to access the menu.

ALARM

Sets the handset to ring at a specific time with the desired ring tone.

Scroll to **On** and press . Scroll to either of the following options to continue setting:


Option

Description

Time Setting

1. Key in the time for the alarm using the HH:MM format, where HH is for hour and MM is for minute.

2. Press .

3. Scroll to either **Once**, **Everyday** or **Workday** and press .

Alarm Ringer

Set the ring tone for alarm.

Set the volume level of the alarm.


Alarm Volume

Note: When the alarm goes off, press any key to turn off the alarm. If no action is taken, the alarm will turn into snooze mode and ring every 3 minutes 3 times.

DATE SETTING

Sets the appropriate date for the phone using the following format DD /MM/ YYYY; where DD is for day, MM is for month and YYYY is for year.

1. Key in the appropriate day, month and year to replace the factory set date.

2. Press  to save the setting.

Note: You will be asked to reset the date if the battery has been detached for an extended period upon you switch on your handset.

TIME SETTING

Perform the procedures described above for time setting using the format HH:MM, where HH is for hour and MM is for minutes.

Note: You will be asked to reset the time if the battery has been detached for an extended period upon you switch on your handset.

DISPLAY MODE




You may set the time format for the display.

TIME ZONE

You may check the current local times of the cities all over the world.




AUTO POWER OFF

You may set the phone to switch off automatically at a specific time.

1. Scroll to **On** and press .
2. Key in the time for shutting down using the HH:MM format, where HH is for hours and MM is for minutes.
3. Press .
4. Scroll to either **Once** or **Everyday** and press .



AUTO POWER ON

You may set the phone to switch on automatically at a specific time.

1. Scroll to **On** and press .
2. Key in the time for switching on using the HH:MM format, where HH is for hours and MM is for minutes.
3. Press .
4. Scroll to either **Once** or **Everyday** and press .

CALENDAR




This option can be used to look up a date.

1. Key in the year and month you would like to check or simply press .
2. Browse with  to check the date of the previous month or next month.

SETTING

This menu shows the options for setting the functions related to the phone itself, for example normal settings that includes language, input method and etc., call settings, network settings, security settings that includes **PIN** code and change **PIN2** code and time and cost settings.

In idle mode, proceed as follows:

1. Press  to enter the main menu.
2. Scroll to Setting with .
3. Press  to access the menu.

NORMAL SETTINGS

You may set the following items by preference:

Main menu	Settings Options	Default Settings	Reference
Messages Settings	Valid duration	12 hours	Refer to the Messages menu
	Status report	Off	
	Send and save	Off	
	Broadcast	Off	
Camera/snap setting	Target album	1	Refer to Camera menu
	Effect	Normal	
	Photo quality	Normal	
	Shutter sound	On	
	Timer snap sound	On	
	Capture mode	Normal	
	Capture size	320*240	
	Set environment	50Hz	
	Frame	Close	

Main menu	Settings Options	Default Settings	Reference
MMS	Msg Priority	Normal	
	Sender visibility	Show	
	Delivery report	No	
	Auto download	Yes	
	Reject ads	No	
	Append signature	No	Refer to the MMS menu
	Validity period	No limit	
	Save after send	Yes	
	Network setting	Virgin	
	IP Address	193.30.166.1	
	IP Port	9201	
	URL	http://mms.virgin.mobile.co.uk.8002	

Main menu	Settings Options		Default Settings		Reference	
Ringer	Volume		Level 4		Refer to the flowing menus respectively: Phonebook, Clock, Message, and Setting.	
	Ringer type	Any call		Melody 1		
		Phonebook calls		Melody 1		
		Group calls	Family	Melody 1		
			Friend	Melody 1		
		Workmate	Melody 1			
		VIP	Melody 1			
		Alarm	Melody 1			
		Message	Melody 1			
	Power on music		OFF			
	Power off music		OFF			
	Call alert		Ringer only			
	LCM Open/Close Alert		OFF			
Clock	Time Zone		London		Refer to the Clock menu	
	Alarm		Off			
	Display Mode		Date & time/24 hour			
	Auto power on		Off			
	Auto power off		Off			
	Date Setting		JAN 1			
	Time Setting		00:00			
	Calendar		2000/01			

Main menu	Settings Options	Default Settings	Reference
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Settings	Normal	Language	English	Refer to the Settings menu
		Input method	Lower case	
		Backlight	(15 Sec.)	
		Voice volume	Level 5	
		Contrast	Level 5	
		Headset	Level 5	
		Hands free	Level 5	
		Key tones	Off	
		Auto answer	Off	
		Flip answer	On	
		Charging LED	On	
	LCD	Main Wallpaper	Wallpaper 1	
		Sub wall paper	Wall paper 2	
		Foreground display	Text display	
		Background color	Lilac purple	
		Brightness	Level 5	
		Backlight / power save	Off	
		Backlight/duration	15 sec.	
	Call setting	Own No. send	On	
	Network Settings	Search mode	Auto search	
		GPRS Connection	When needed	
	Security Settings	PIN Code	PIN Off	

Main menu	Settings Options		Default Settings		Reference		
Settings	Time cost	Calling display	Time		Refer to the Settings menu		
	Irda Settings		Off				
Extras	Games Settings	Music	On		Refer to the Extras menu		
		Volume	Level 4				
WAP	WAP> WAP settings	GSM settings	Homepage	www.virgin.com/mobile/wap			
			IP address	149.254.1.10			
			IP port	9201			
			Data call type	ISDN			
			Phone number	+447953968988			
			User name	User			
		GPRS	Password	No	Refer to the WAP menu		
			IP address	193.30.166.3			
			IP port	9201			
			User name	User			
			Password	No			
			APN Setting	Goto.virginmobile.uk			
Short cut	Up key		Virgin Website				
	Down key		Calendar				
	right key		Camera				
	left key		SMS				

LCD

This function shows you the options for setting the wallpapers, background colors, contrast and backlight duration.

Wallpapers

You may change the embedded background pictures for the internal and external display by preference.

Option	Description
--------	-------------

Main Wallpaper Setting	Set the background pictures for the main display.
Sub Wallpaper Setting	Set the background pictures for the secondary display.
Foreground display	Show the main display's wallpaper when the handset is in idle mode.

The following display options are available:

Option	Description
--------	-------------

Text Display	Display only the date and time when the phone is idle.
Simulate Clock	Display not only the date but also a simulated clock in the foreground when the phone is idle.
Calendar	Display not only the date and time but also a calendar in the foreground when the phone is idle.
No Display	Neither the date and time nor foreground wallpaper is displayed when the phone is idle.

Background Color

You may change the background color by preference.

Brightness

You may adjust the contrast of the main display and secondary display at 5 levels.

Backlight

You may set the duration time for the backlight and keypad illumination.

Option	Description
Power Save	Set the backlight illumination into power saving mode. If activated, the display will become dark when the time has reached the selected backlight duration.
Backlight Duration	Set the duration of the illumination by preference.

CALL SETTINGS

You may set the functions related to the network service. The availability of the functions depends on your network service provider.

Note: For further information, please check with your network operator.

Own Number Sending

Chooses whether or not your phone number is sent to the called party. The availability depends on your network operator.

Call Divert

This option is set to divert incoming calls to the voice mailbox (only for voice messages) or another phone number, so as not to miss any important calls. There are four divert modes available which you can activate and cancel. You can check its current status at any time.

If activated, follow the prompt on the screen and key in the phone number to which you wish the incoming calls to be diverted.

Option	Description
Unconditional	Automatically divert all incoming calls.
When Busy	Divert all incoming calls when the line is busy (when you are on a call) or you have rejected the call. Note: Call waiting must be disabled to use this divert function.
No Reply	Divert all incoming calls if there is no reply (i.e. missed call).

Option	Description
No Response	Divert all incoming calls when your phone is turned off or out of coverage.
Cancel All	Cancel all the divert functions.

Call Barring

This option provides SIM card restrictions when making or answering calls. A network access code is required to set all the barring functions (you must contact your network service provider).

Option	Description
All Outgoing Calls	All outgoing calls are barred; only incoming calls can be accepted.
Outgoing Int'l	All outgoing international calls are barred. Incoming calls can still be accepted.
Outgoing Int'l. Except Home	When abroad, you can only call the numbers within that country or call to your home country (i.e., the country where the phone is registered).
All Incoming Calls	All incoming calls are barred.
All Incoming When Roaming	No incoming calls will be permitted when registered with a system other than the original one.
Cancel All	Cancel all the call restriction functions.

Call Waiting

This option alerts you of an incoming call while on line. If activated, a tone and a notification message and the caller number will notify you of a new incoming call when you are on the phone. The availability depends on your network service provider.

NETWORK Settings


This is a network-related option. It allows you to register with, search, or select the available network and some of the relevant settings.

NCK Code

NCK code is Network lock code, as this handset is locked to Virgin network, for end-users, this code will be provided by network operator.

Preferred

Allows you to browse, delete or edit the current network list, you can add the available network also.

Option	Description
Show List	View the name list of the available network. Scroll to the desired network, press  , and continue the further operation with Register , Delete or Move .
Delete Available Network	Delete the available network from the name list.
Add Available Network	Add the available network to the name list.
Add Known Network	Add the known and existed network to the name list.

Select Mode

Register with the network using the following modes:

Option	Description
Auto Search	It is the default mode for network registering. It usually searches for the network operators using the priority network list in Preferred .
Network Register	Automatically register with the network system the SIM card originally registered. Select the network operator that has a roaming agreement with your network operator in your region/country. Once the Manual Search mode is selected, the register mode will not change until you modify it or replace a new SIM card.
Manual Search	<i>Note: If you are not familiar with the network operator, it is strongly recommended that you select Auto Search mode.</i>

SECURITY SETTINGS

A number of security features are provided to protect against any unauthorized use of your SIM card and certain other features. You are able to change the **PIN** and **PIN2** code or decide whether a **PIN** is requested while the phone is switched on.




The **PIN** (Personal Identification Number) protects the SIM card against unauthorized use. Normally, the **PIN** code comes with your SIM card.

Note: If an incorrect **PIN** code is entered 3 times in succession, the SIM card will be blocked automatically. For detailed information, please refer to “Unlocking a blocked SIM card” on page 21.

Option	Description
--------	-------------

PIN On	If activated, you will be asked for the PIN every time you switch on the handset. Note: Please consult your service provider for the PIN code when you are using it for the first time.
---------------	---

PIN Off	Deactivate the PIN request when switching on the handset. Perform the following steps to change the password:
----------------	---

- | | |
|-------------------|---|
| Change PIN | <ol style="list-style-type: none">1. Key in the old code, press .2. Key in a new code, press .3. Key in the new code again and press . |
|-------------------|---|

Change PIN2

You may change the **PIN2** code in this option. The **PIN2** code is provided together with the SIM card and is only used when accessing some specific options (such as **Charge Rate**). It will only be available if SIM cards and the network service provider propose this facility. Perform the procedures described in “Security codes” on page 17 to change the **PIN2** code.

Note: If an incorrect **PIN2** code is entered 3 times in succession, the SIM card will be blocked automatically. Perform the procedure described in “Unlocking a blocked SIM card” on page 21, but enter the **PUK2** code instead of the **PUK** code. The **PUK2** code is used to release and change the blocked **PIN2** code. If an incorrect **PUK** code is entered 10 times in succession, the SIM card will be blocked permanently. If the **PUK2** code does not come with your SIM card or you have lost it, please check with your network service provider for the code.

Change Barring Code

Change the network access code (password) for call barring. Check with your network service provider for the password.



TIME & COST SETTINGS

You may set the handset to provide some certain calling information.


Option	Description
Calling Display	This option provides information on call durations, costs, or both, during calls.
Charge Rate	Your handset will display the call cost according to the number of units, the charge rate per unit, the currency, and the exchange rate. Please check with your network service provider for the current rate and currency. The PIN2 code is required for setting.
Cost Limit	You may set the limit of your call cost. The PIN2 code is required for setting.

SHORT CUT KEY

You may set the quick access function to the four-ways navigation key for effective operation.

1. Scroll to the desired navigation key and press .
2. Scroll to the required option and press .
3. Return to idle mode, press the key assigned, the handset will lead you to the required menu directly.

IRDA SETTINGS

This option allows you to transfer the data to your PC via infrared light. Press  to activate the IrDA function.




Note: Don't point at eyes with infrared ray or interfere with other infrared equipment. The device is the 1st class laser light.

1. Ensure that the two infrared devices are put port to port without barrier between them. The interval between the two infrared devices is limited to one meter.
2. The receiver must startup the infrared port.
3. The IrDA port will be closed if no other infrared devices are detected in 2 minutes.
4. The IR connection will be closed if you haven't begun transmitting data within 2 minutes of the IR port being opened.
5. The IrDA will be closed if the handset is moved away from the detectable area in 2 minutes when the IrDA link has begun.
6. The IrDA will be closed if the handset is moved away from the detectable area in 16 seconds during data transmitting.
7. PC download cable or other types of series cable will be invalid when the IrDA connection is activated.

EXTRAS

This menu provides additional options to enable the user to personalize the phone. It may be used to simplify the handset and includes a calculator and even offers the possibility of downloading your favorite melody or wallpaper and playing games.


In idle mode, proceed as follows:

1. Press  to enter the main menu.
2. Scroll to **Extras** with .
3. Press  to access the menu.


MY COLLECTIONS

You may download any favorite picture or melody from the web or record audio by yourself.


My Pictures

This menu stores the pictures transmitted via IrDA or downloaded via WAP. Scroll to the desired picture and press  to make the necessary setting with **Set Wallpaper**, **Delete**, **Send MMS** or **Send via Infrared**.

My Melodies


This menu stores the melody transmitted via IrDA or downloaded via WAP. Scroll to the desired melody and press  to make the necessary setting using **Change music name**, **Delete**, **Send MMS** or **Send via Infrared**.

Record

Option	Description
All Records	Store all audio files that have been recorded and received. Press  to listen or delete the voice recording.
New Records	<p>This menu allows you to record a new voice memo. Follow the prompt on the screen to perform the recording procedures.</p> <ul style="list-style-type: none">• Incoming Portrait: Show the phone lists that have been set as Incoming Portrait.

JAVA™

This menu offers you some 3 interesting games: Air Force, Magic Bubble, and West Craft.







Scroll to the desired game and press  to carry on next operations.

Option	Description
Run	Start the game.
Suites info	View the information about the game.
Remove	You can remove the JAVA™ games downloaded via WAP except the 3 embedded JAVA™ games in your handset.
Memory status	You can check the amount of memory available for JAVA™ applications.
Exit	Exit the menu.








GAME

This menu offers you some interesting games.



Tank War

1. Press  to enter the submenu.
2. Select **Start Game** to start the game, select **Game Level** to choose the level of the game, select **Help** to read the brief help text of the game.
3. Press , ,  and  to go up, down, left and right. Press  to fire.

RedCap


1. Press  to enter the submenu.
2. Select **Start Game** to start the game, select **Game Level** to choose the level of the game, select **Help** to read the brief help text of the game.
3. Press , ,  and  to go up, down, left and right. Press  to confirm the placement and press  to undo the previous step.







Blackjack

1. Press  to enter the submenu.
2. Select **Start Game** to start the game, select **Game Level** to choose the number of decks of cards, select **Help** to read the brief help text of the game.
3. Chip in a wager with .






Note: In this game, you will play against the handset (i.e. Dealer). The party who first gains all the chips wins the game.

Gobang

1. Press  to enter the submenu.
2. Select **Start Game** to start the game, select **Game Level** to choose the level of the game, select **Help** to read the brief help text of the game.

3. Press , ,  and  to move the chessman up, down, left and right. Press  to place the chessman and press  to undo the previous step.

Elf

1. Press  to enter the submenu.
2. Select **Start Game** to start the game, select **Game Level** to choose the level of the game, select **Help** to read the guide of the game, and select **Highest Score** to check the highest score of the game.
3. Press , ,  and  to move the elf up, down, left and right.

Setting

For more enjoyment, you can activate the **Game Music** and **Volume Setting** function.

NOTEBOOK

This option allows you to manage your schedule with your mobile phone. You may view the information of a scheduled event, add new events, edit or delete the event after selecting the specific date.

Option	Description
New Notepad	Add a new event.
Select Time	Select the remind time of the event.
Read All Notebook	Check all the events in the notebook.
Delete	Delete the notebook you have selected or all of the notebooks.
Alarm Melody	Select the ring tone of the reminder.

CALCULATOR

You may make simple calculations. Due to the limitation of accuracy, rounding-off errors may occur during division. Follow the prompt on the screen to make a calculation.

VIRGIN EXTRA




This menu enables you to get some other services from Virgin through the handset, services included are: **Top up, Help, Shop, Offers, Travel, Music** and **Gong Out**, etc.

WAP

WAP (Wireless Application Protocol) is a global wireless protocol specification for mobile wireless terminals. WAP enables you to subscribe to certain Internet services, for example: banking services, news, weather forecast, flight schedules etc.

Note: *You need to subscribe to the data transmission and WAP browsing services via your service provider in order to access WAP services.*






In idle mode, proceed as follows:

1. Press  to enter the main menu.
2. Scroll to **WAP** with .
3. Press  to access the menu.

BASIC STEPS FOR ACTIVATING AND ACCESSING WAP SERVICE

Activation of WAP service



Before using the WAP service, you need to activate the WAP connection profile first.

1. Scroll to **WAP Settings** with  and press .
2. Select the desired profile with  and press .
3. Scroll to **Activate** and press .

Accessing the WAP service






You may connect to the Web in either of the following ways:

Accessing via the homepage


1. Scroll to the **WAP** menu and press .
2. Scroll to **Homepage** and press .

Accessing via bookmarks


Note: If the selected bookmark is not available as desired, select another profile and perform the procedures described in “Activation of WAP service” on page 78 again.

1. Scroll to the **WAP** menu and press .
2. Scroll to **Bookmarks** and press .
3. Scroll to the desired bookmark  and press .
4. Scroll to **Go** and press  to start connection.

Accessing via navigation

1. Scroll to the **WAP** menu and press .
2. Scroll to **Navigation** and press .
3. Enter the URL of the Website (Use ,  or  to enter the special character).
4. Press  to link to the web page.

Note: You may skip over the prefix of the URL (i.e. http://).



Press and hold  to return to the idle mode while browsing the WAP website.
Please check with your network operator for the WAP settings.

HOMEPAGE

This option has connectivity with WAP. It connects to the home page that you have set.

BOOKMARKS

This option allows you to store up to 10 WAP URLs as bookmarks in your handset memory.

1. Press  to access the menu (check with your network operator for the availability).
2. Scroll to the desired bookmark and press  to continue the operation with **Go**, **Edit Bookmark** and **Edit URL**.

LAST PAGE



This takes you directly to the WAP URL that you connected to last time.

NAVIGATION


You may enter the URL that you want to connect to.

PUSH MSG

Your handset is able to receive service messages (pushed messages) from your service provider. Service messages are notifications of, for example, news headlines, and they may contain a text message or an address of a service.

Option	Description
Service Inbox	Stores the service message sent by the network service provider. To access a service message right away when you have received it in standby mode, press  . To access the service message later, press  to move the service message to the Service Inbox.
OTA Setting	When the handset has received a service message and if you want to set the phone with received service message, you can select OTA Setting and activate the browser.

WAP SETTINGS


This menu allows you to activate the connection profile you want. Scroll to the required profile and press  to enter the submenu.

Option	Description
Activate	Activate the connection to the WAP service.
Name Edit	Change the name of the connection profile.
Setting Homepage	Enter a URL and set it as a homepage for WAP connecting.
Security Setting	Avoid the WAP browsing from an unsafe content.
Image Download	Set the display option to image download or text only while browsing on the web.
Bearer Select	Set the type of data transmission.
Parameter Setting	Set the parameters for WAP browsing for both the GSM and GPRS such as IP address, IP port, data call type, APN setting, phone number, user name and password.


HISTORY

You may check the time of the GSM linkage and the throughput of the GPRS data flow.

GSM Link

Press  to access the following options:

Option	Description
Last Record	Check the visiting time of the last connection.
Total Record	Check the total time of the connection.
Clear Record	Clear the timer record of the connection time.

Press  to access the following options:

Option	Description
--------	-------------

Last Record	Check the data flow of the last connection.
--------------------	---

Total Record	Check the total data flow of the connection.
---------------------	--

Clear Record	Clear the record of the data flow of the GPRS.
---------------------	--

CLEAR CACHE

You may clear the buffer memory of the web page that you have visited before.

Reference Information

EFR ENCODING DECODER FUNCTION

The Sting 6 GSM/DCS is equipped with the latest encoding decoder and audio frequency technology, to achieve superior audio quality.

At present, there are 3 types of encoding decoder compatible with GSM/DCS:

- Enhance full rate EFR
- Full rate FR
- Half rate HR

The Sting 6 GSM/DCS mobile phone supports the normally-used EFR and FR encoding decoder.

All GSM and DCS cellular networks and phones support FR encoding decoder.

If supported by the network operator, the network operator will automatically select the relevant encoding decoder, which will be either EFR or FR.

The Sting 6 model is programmed to automatically select the EFR where this is supported by the network, allowing you to enjoy the superior audio quality provided by EFR. Otherwise the phone will select FR.

At present, only some networks support both the FR and EFR encoding decoder.

If the network operator cannot support EFR, the Sting 6 (GSM/DCS) mobile phone will automatically adopt the FR encoding decoder.

ACCESSORIES

The accessories for the Sting 6 model (GSM/DCS) mobile phone include battery, charger, headset and data cable etc. Please refer to *[“How to charge the battery”](#)* on page [15](#) for the battery charging method.

BATTERY

At present, the rechargeable battery approved by the manufacturer is the lithium battery (LI-ION).

The talk time and standby time for a new battery is about 2-3 hours and 50-150 hours respectively. When the battery is fully charged, you can have a continuous talk time for a few hours and standby time for a few days. The capacity of a battery may vary depending on the environment, networks, SIM card or options available.

CHARGER

This is a lightweight charger compatible with a multi-voltage supply. Do not connect it to an incompatible product. It charges the phone battery rapidly. To start charging, plug the charger into a power supply and insert the other end into the charge port at the bottom of your phone.

The required charging time is approximately 5 hours. The battery charging status can be checked on the mobile phone display.

HEADSET

Inset the headset into the earpiece jack, a KA-TA sound will alert you if connection is successful, users can then answer or terminate a call through keys on the headset.

DATA CABLE

Inset one end of the Data cable into the data download port, a KA-TA sound will alert you if connection is successful, then connect the other end to computer, for operation details, please refer to SYNCTOOL user guide. When data upload or download is in process, users cannot pull out the data cable to answer a call, otherwise, data will not be successfully downloaded/ uploaded.

Troubleshooting

If you encounter any problems when operating your phone, consult the following list of commonly raised issues:

Problem	Step
The Insert SIM message appears during power-up.	<ol style="list-style-type: none">1) Check that the SIM card is correctly installed.2) Ensure that the gold chip is not damaged or scratched.3) Check the SIM card contact. If they are dirty, clean them with an antistatic cloth.
The PIN, PIN2, PUK, PUK2 or Barring code messages appears during power-up.	Enter the appropriate code you received with your SIM card.
No connection to network.	<ol style="list-style-type: none">1) Check the signal strength meter in the display. If the signal is weak, move to an open space or move closer to a window and try again.2) Contact your network service provider for further details.
The other party cannot hear you.	<ol style="list-style-type: none">1) Check that the network signal strength is normal and try again.2) Check that the microphone is unmuted.3) Hold the phone closer to your mouth.
The battery won't charge.	<ol style="list-style-type: none">1) Check that the charger is properly connected.2) The message Charging will only be shown when you charge the battery with the handset switched off.
It is impossible to make outgoing calls.	<ol style="list-style-type: none">1) Check the signal strength meter in the display. If the signal is weak, move to an open space or, if you are in a building, move closer to a window.2) The network is busy, please try again later.3) Check whether the call charge limit has been reached.

Problem

Step

The battery drains faster than normal.

1) Check whether you are in an area of variable coverage. This uses extra battery power.

2) Ensure that the using environment is not in extreme temperatures. At extreme hot or cold temperatures, battery performance is significantly reduced.

The LI-ION battery was being charged overnight.

It is strongly recommended not to charge the battery for more than 24 hours. It may reduce the battery performance or cause damage to the battery.

The headset starts beeping.

The signal is weak or out of coverage.

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STING 6

Capture your life. The Sting 6 packs a 1.3 Megapixel zoom camera and colour screen into this compact, super-stylish flip phone. So share your best and worst moments in an instant through built-in picture messaging.

