

Mobile Phone
User Guide

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# 1. Safety and Cautions

- Switch off the mobile phone in the vicinity of chemical plants, gas stations and other locations containing explosive objects.
- Keep the mobile phone away from small children.
- Switch off the mobile phone as instructed where signs are present.
- Switch off the mobile phone before boarding planes and during flight.
- Obey the local laws while driving. When hands free function is available, use the hands free calling device to ensure safety.
- Take special care when using the mobile phone in the vicinity of such devices as pacemakers, hearing aids and electro-medical equipment, which may be affected by the mobile phone.
   When using other medical equipment, verify with suppliers and medical staff that the equipment will not be affected.
- There is no warranty or guarantee for accessories not produced by the original mobile phone manufacturer.
- Never attempt to disassemble the mobile phone. Opening the unit may void any warranty.
- Attempting to charge the mobile phone without the battery installed can damage the phone and create a fire hazard.
- Charge the mobile phone in a well-ventilated environment, and keep it away from flammable or explosive objects.
- To avoid demagnetization, keep the handset away from magnetic substances such as magnetic discs or credit cards.
- Keep the handset away from liquids. Remove the battery if the handset gets wet. Do not attempt to use the mobile phone under these circumstances.
- Avoid using the mobile phone in extreme temperature environments. Never leave the mobile phone exposed directly to sunlight or in an extremely humid or dust-filled environment.
- Do not clean the handset with liquids or detergents.
- Do not drop the handset or subject it to strong pressure or any other form of abuse.
- The original mobile phone manufacturer will not honor any warranties or guarantees if the above instructions are not followed by the mobile phone user.
- Please recycle the Lithium-ion batteries or dispose of them properly. Do not dispose of the batteries by throwing them into the household waste.

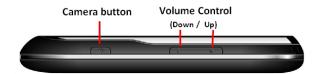
# 2. Look and Feel



# **Back cover**



**Right side** 



# Left side



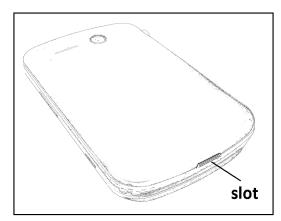
# 3. Getting Started

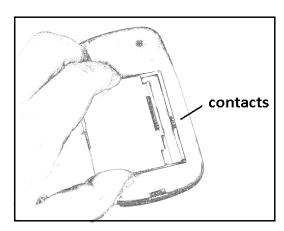
### **Box contents**

- 1 phone
- 1 battery
- 1 microUSB wall charger
- 1 user manual
- 1 user quick start guide

# **Installing the battery**

- 1. Remove the rear cover of the phone. There is a slot at the bottom rear of the phone for a coin or fingernail.
- 2. Place the battery in the opening. Be sure that the contacts align between the phone and battery.
- 3. Replace the rear cover.





Warning: If the phone is on when removing the battery, you may lose stored information.

# **Charging your battery**

The phone comes with a 2 piece charger (USB cable and AC adapter)

To charge the phone:

- 1. Connect the USB cable to the AC adapter.
- 2. Connect the AC adapter to the wall power socket.
- 3. Remove the USB cover on the lower left side of the phone.
- 4. Connect micro USB connector on the USB cable to the phone.

The phone can also be charged from a USB port on a computer.

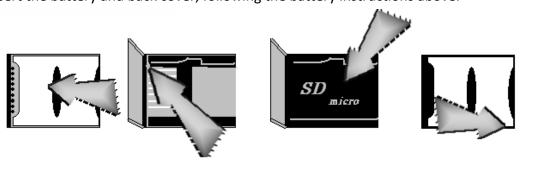
- While the battery is charging, the battery symbol will gradually scan from right to left.
- A new battery must be fully charged before it is used for the first time.

- To keep the battery functioning optimally, it is recommended that you occasionally
  discharge the battery fully by consuming the power until the phone is switched off
  automatically.
- During the course of charging, it is normal for the phone and the battery to heat up slightly. The phone will automatically protect itself when battery temperature rises to control temperature variation by extending the charging time.
- The handset will give an alert as the battery is running out. When the power has run out, the handset will be switched off automatically.
- Actual time of usage of the battery varies according to different operation modes and settings of network base station. If you use the phone when battery is rather low, the phone may switch off automatically.
- You may choose to charge the battery under power-off or standby state. If the phone is charged under power-off state, it will start and display the graphic denoting that the unit is charging.
- When the battery is fully charged, charging operation stops automatically. The battery symbol on the screen will maintain a graphic showing that the battery is full. At this time, please unplug the charging cable.
- Calls can be made while charging.

# **MicroSD Card Loading**

The MicroSD card slot is located underneath the battery. Please follow the battery installation instructions above to access the MicroSD card slot. The MicroSD card slot is located in the upper right corner of the battery well.

- 1. To insert the MicroSD card, unlock and open the cover by gently sliding the microSD card slot cover in the upward direction until it clicks.
- 2. Lift the cover, place the MicroSD card in the slot so that the contacts of the microSD card and the phone mate. There is an outline of the card to ensure the card seats properly in the slot.
- 3. Close the cover, and lock the MicroSD card slot by gently sliding the cover in the downward direction until it clicks.
- 4. Reinsert the battery and back cover, following the battery instructions above.



Unlock Flip Cover Open Insert SD Card Flip Cover Closed & Lock

# 4. Essential Topics

### **Communication Control keys**

The **Answer /Send** key is used for answering a call, making a call (after a number has been entered), or for dialing from the call history.

The **End/On/Off** key is used for ending a call (during dialing and communication state), or for exiting a menu to return to standby menu. Pressing and holding this key will switch the phone on or off.

# **Navigation keys and Soft keys**

The **Navigation** key is used to scroll across the screen. The button at the center of the Navigation key is used to Select an item.

The **Left Soft** key is used to enter the menu.

The **Menu Return/Right Soft** key is used to return to the previous menu. The functions of the two soft keys depend on the application and the functions that are being accessed.

The **End/On/Off** key is used to return to the standby screen from anywhere in the menu.

### **Standby screen**

The Standby screen provides user the ability to access 5 common and frequently used icons: Contacts, Messages, Multimedia, Calendar and Info Portal. The **Navigation** key is used to scroll across the icons and the **Select** button is used to make the selection.

# The Keypad

Keys from **0 to 9**, \* and # are used for dialing. Inputting password, letters, symbols etc., is accomplished by the **QWERTY keyboard**. See the section on input method for further details.

# **Backlight**

After the mobile phone is in standby for a period of time (length of time is set by the user), the phone will turn off the screen backlight to save power. If the screen backlight goes out, you can press any key on the phone's keypad to turn on the backlight again. Backlight off delay time can be changed by the following steps:

- 1. From the Standby screen, press the Left Soft key
- 2. Select Settings
- 3. Select Display Setup
- 4. Select LCD Back Light
- 5. Select either 10s, 20s, 30s or Always on

# Alert modes

There are multiple user-selectable tones available for text message and call notifications. Please follow the paths below for selecting the modes and the specific tones for each type.

# For Text message alerts:

- 1. Select **Profiles** from the main menu
- 2. Select one of the Profile Settings (Normal, Loud, Vibrate, or Silent)
- 3. Select **Personalize**
- 4. Select Incoming call alert / Ringtone / Message alert tone / Roaming Ringtone
- 5. Select the tone

# 5. Display Icons

	Signal strength received by the antenna		Battery level indicator
	Alarm clock		Vibrate icon
$\boxtimes$	Unread messages	3	Ring icon
8	Silent		Vibrate first then ring
<u>@</u>	Missed call		Keypad locked
R	Roaming	€	Bluetooth
	Create new text message	W	Inbox
<b>[</b> ]	Audio player	Ħ	Outbox
<u>6</u>	Camera	>	Sentbox
	Recorder	<b>2</b>	Draftbox
Ç.	Search		Delete

# **6. Basic Operations**

### **Turning on the phone**

Press the **End/On/Off** key and hold for 5-6 seconds. The phone will automatically search the network as long as the phone has no password protection. After the phone has registered on the network, the signal strength will be displayed at the top right corner of the screen. The phone is now in the standby state and you can make or answer a call.

Your phone remains in a searching state if it fails to find the available network system.

If a password for the phone is required after it is switched on, please input the password, and then press the right soft key for confirmation. After unlocking, the phone will display the signal strength.

## **Turning off the phone**

Press the **End/On/Off** key and hold for 5-6 seconds.

Warning: If you switch off the phone by removing the battery, you may lose stored information.

# **Answering a call**

Press the Answer/Send key.

### **Dialing a phone number**

In the standby state, enter the telephone number (include country and area codes if necessary) and press the **Answer/Send** key.

#### Rejecting an incoming call

Press the **End/On/Off** key.

- The call will go directly to voicemail, if that service is active.
- If you have subscribed to caller ID service, then during an incoming call the caller ID will be displayed on the screen. If this number is already saved in the contacts list then caller's name will also be displayed on the screen.

**Note**: If you have subscribed to the call forwarding services, incoming calls may be forwarded to the specified number automatically.

#### Dialing a number from call history

Press the **Answer/Send** key, select number from the list and press the **Answer/Send** key again.

# **Ending a call**

Press the **End/On/Off** Key.

When a call is ended, the call timer stops and the text 'Call Ended' is displayed on the screen.

### **Dialing a number from Contacts**

1. Select Contacts from the main menu

- 2. Select Contact List
- 3. Scroll through the list and select the contact to dial
- 4. Press the **Answer/Send** key to dial the number

# **Adding a Contact**

To add a new contact

- 1. Select Contact icon from standby menu
- 2. Press Left Soft key to select Options
- 3. Select Create New Contact
- 4. Select Name to enter name using key pad
- 5. Press **Left Soft** key to select OK
- 6. Select contact number
- 7. Press Left Soft key to select Edit
- 8. Enter contact numbers
- 9. Press Left Soft key to select OK
- 10. Press Save then Left Soft key to select Yes to save contact

# Silencing a ring

Press the # key and hold for 3 seconds.

To change from ringtone to vibrate, Press the # key and hold for 3 seconds. Press the # key again to revert back to ringtone.

#### Adjusting the volume during a call

During a conversation, you may press the **volume up and down** key (on the right side of the phone) to adjust the volume of earpiece.

#### Missed call

If there are missed calls, the **missed call** symbol will be displayed on the main screen. Missed calls can be viewed by selecting the **Call History** icon on the main menu.

# 7. Using the Menu

#### Accessing the main menu

Press the **Menu/Left Soft** key.

# Returning to the previous menu

Press the Menu Return/Right Soft key.

# Returning to the standby screen from anywhere in the menu

Press the End/On/Off key.

# **Navigating the menus**

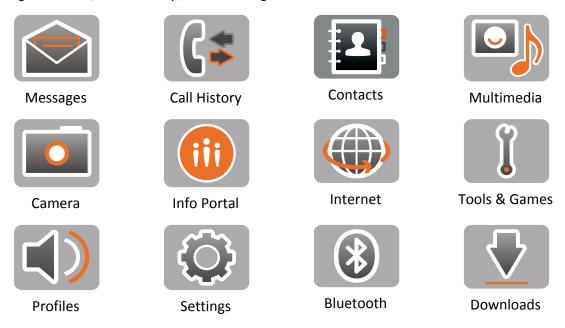
Use the **Navigation** key, then press **Select** key (in the center of the Navigation key).

The standby screen menu has five options, Contacts, Messages, Multimedia, Calendar and Info Portal.

# **Standby Screen Menu Selection**



By pressing the Menu/Left soft key, the following 12 main menu icons can be viewed.



Each set of menus is further divided into multi-item sub-menus. Menu functions may let you set, check or change the phone's various functional settings to meet your personal requirements. Please refer to the following 'Menu option list' for selection of the functions you require.

# 8. Messages

Messaging is a network service. You may be required to subscribe to the service from your network operator prior to sending and receiving text messages.

A message is sent to the messages center of the network, then to the targeted user by the network. If the targeted user's phone is off or out of network area, the network will store the message temporarily.

When the phone receives a new text message, you will be prompted according to setting and the **Unread Messages** icon will appear at the top of the main screen to indicate unread text message.

### To open and read an incoming Text message

- 1. Select the Messages Icon, then
- 2. Select the type of Message
  - a. Select Text Messaging (for simple text messages, up to 140 characters), then select Inhox
  - b. Select Picture Messaging (for attached, multimedia files (photos, video, audio, etc), then select Inbox

# **New text Message (SMS)**

You can create a text message in this menu. Every text message has a capacity of 140 characters. To create a new text message

- 1. Select Messages icon
- 2. Select Text Messaging
- 3. Select New Text Message
- 4. Use the key pad and type your message

Once the text has been entered, the following options are available, by pressing the left soft key.

- Send to: send text message
- Insert:
  - Insert Contact info: Insert contact number.
  - 2. Insert text template: Insert common phrase in the text message. It provides you with 12 common phrases.
- Sending Options: Set delivery priority, delivery report, immediate/schedule delivery
- Text Entry: Select input method (see Text Input Method section)
- Save to Drafts: Save to outbox.
- Cancel Message: Return to information list interface

#### <u>Inbox</u>

The Inbox is used for reading text messages received. In the inbox, the phone can store up to 50 text messages. You may press up and down-navigation key to browse the message list. In the message Read mode, the following options are available.

- Reply: Reply to the text message you are currently reading.
- Forward: Forward the text message you are currently reading to others.

- Move to Hot Messages.
- Delete: Delete the text message you are currently reading.

### **Outbox**

This feature is used to store sent and failed messages. In the message Read mode, the following options are available.

- Send: Send the message currently being read.
- Forward: Forward the message currently being read (it can be edited).
- Delete: Delete the message currently being read.
- Delete Multiple: Delete multiple items.
- Clean up Message: Delete all Outbox messages.
- New Text Message: Create a new text message.

#### Sentbox

The Sentbox is used for storing the text messages you have sent and selected the Save and Send option in the Send to menu.

- Delete: Delete the message currently being read.
- Delete Multiple: Delete multiple items.
- Clean up Message: Delete all Outbox messages.
- New Text Message: Create a new text message.

#### **Draftbox**

After editing a new text message, choose "Save". The message will be saved into the draft box.

- Delete: Delete the message currently being read.
- Delete Multiple: Delete multiple items.
- Clean up Message: Delete all Outbox messages.
- New Text Message: Create a new text message.

## **Template**

There are 12 common short phrases stored in the phone. You can add, then edit or delete your own common phrases.

#### **Deferred**

Lists messages that have been deferred sending.

#### **Hot Messages**

Stores messages that the user deems are important or 'hot'.

#### Settings

• Auto Delete: On/Off

- Memory Status: Displays the amount of memory being used for Contacts and text messages.
- Signature: Set signature information.

#### **Delete**

- ALL: Delete all text messages stored in the outbox, inbox, sentbox, outbox.
- Inbox: Delete all text messages in the inbox in the phone.
- Outbox: Delete all text messages stored in the outbox.
- Sentbox: Delete all text messages in the sentbox in the phone.
- Draftbox: Delete all text messages in the draftbox in the phone.
- Voice Mail: Delete all messages in voicemail.

#### **Voice Mail**

By selecting the Voice Mail menu, the phone will automatically access the Voice Mail service. The Voice Mail service can also be accessed by holding the "1" key in standby mode.

# **Picture Messaging (MMS)**

Your cell phone can also send and receive MMS. This means you can send messages that contain photos, sounds, and text through a MMS service.

When sending a MMS message, the receiver must be using a MMS compatible cell phone in order for them to view your message.

**Note:** This feature can only be used with a network provider or service that supports MMS. MMS messages can only be received and viewed by devices with MMS compatibility or e-mail features. Please contact your local network operator for setting up MMS messaging.

# **Create a Picture Message (MMS)**

To create a Picture Message

- 1. Select Messages icon
- 2. Select Picture Messaging
- 3. Select Create Picture Messaging

Within Create Picture Messaging, you can enter the following fields:

- i. Receiver: Set the number or e-mail address of the receiver.
- ii. Edit Content: Edit the content of the MMS. Press "Edit" to enter the following options.
  - E-mail address.
  - Insert: You can insert images, sounds or other elements using the cell phone or T-FLASH.
  - Preview: Preview the inserted multimedia elements.

- Add: You can add a new page, theme, number to CC, number to BCC, or Slideshow Time: Set the time when the images change in the previewed multimedia message.
- 4. Press the Left Soft key for the options to Send, Add, Save as draft, Save as Template.

## <u>Inbox</u>

This menu allows you to review your received MMS messages.

- Open: View the content of a MMS message.
- Reply: Reply to the sender with a MMS, text, or e-mail message.
- Forward: Forward the selected MMS message to another person.
- Delete: Delete the current MMS message.
- Delete All: Delete all the MMS messages in the Inbox.
- Lock/Unlock: When in locked mode, message cannot be deleted.

#### **Outbox**

MMS messages that failed to send or are being sent are stored in the Outbox. The following operations can be performed on the messages in the Outbox:

- Resend: Resend the selected MMS message.
- Delete: Delete the current MMS message.
- Delete All: Delete all the MMS messages in the Inbox.
- Lock/Unlock: When in locked mode, message cannot be deleted.

#### **Drafts**

MMS messages can be optionally stored in Drafts after being edited. The following operations can be performed on messages in Drafts:

- Forward: Forward the selected message.
- Delete: Delete the current MMS message.
- Delete All: Delete all the MMS messages in the Inbox.
- Lock/Unlock: When in locked mode, message cannot be deleted.

# <u>Sent</u>

MMS messages there were successfully sent are stored in Sent. The following operations can be performed on messages in Sent

- Send Again: Resend the selected MMS message.
- Forward: Forward the selected message.
- Delete: Delete the current MMS message.
- Delete All: Delete all the MMS messages in the Inbox.
- Lock/Unlock: When in locked mode, message cannot be deleted.

# **Templates**

Edited MMS messages can be stored in Templates.

#### **Settings**

This menu allows you to make the following settings to the configuration for sending and receiving messages.

- Profile: Select a Public mobile or User-defined Network.
- Send:
  - Save sent items: Set to enable or disable the save sent items.
  - Delivery time: Set the delivery time as Immediate, 1 hour, 3 hours, 6 hours, or 12 hours.
- Receive:
  - Retrieval Mode: Set the retrieval mode as automatic or manual.
- Edit Settings:
  - Signature: Set to enable or disable the signature.
  - Slide Time: Set the switch time when previewing MMS message slideshows to 2 seconds, 5 seconds, 8 seconds, or 10 seconds.
- View Mode: Set the preview time to manual or automatic.
- Memory Status: Display the use rate and storage space of received and sent MMS messages.
- Restore default: Restore settings to their defaults.
- Save Picture Messages: Select the storage location as internal memory card or cell phone.

# 9. Contacts

## To enter a contact

- 1. From the Main Menu select the **Contacts** Icon
- 2. Select Create New Contact
- 3. Enter the contact information in the various fields
- 4. Select **Save** to store the contact information

# To dial from your contacts list

- 1. From the Main Menu or Standby screen select the Contacts Icon
- 2. Select Contact List
- 3. Select the contact
- 4. Highlight the contact's phone number you would like to dial
- 5. Press **Answer/Send** key to dial the phone number

In the Contacts menu from the Menu screen the following options are available:

## **Contact list**

Display all contacts.

### **Create New Contacts**

Allows the user to create new contacts in the contract book

#### Group

You can set 10 different groups.

### **Set Speed Dial**

Enables the user to assign speed dial keys to a phone number in the contact list. Speed dial number 1 is reserved for voice mail; 2 through 9 can be set by the user.

## **Memory info**

Display the memory status of the phonebook in the phone.

# 10. Downloads

This phone provides access to the BREW ™ (binary runtime environment for wireless) catalogue downloading feature. The BREW Shop lets users browse the carrier's Application Download Server to see what applications are available for purchase or trial.

From the main menu screen, select the **Download** Icon.

Within the Download menu, there are two options: **Downloads** and **Settings**, plus a **Help** feature.

Within the Downloads, you can select Catalogue or About.

Within the Settings menu, you can select **Order Apps, Move Apps, Manage Apps, Main Menu View, Screen Savers** or **View Log.** 

# 11. Tools & Games

Select the **Tools & Games** Icon from the main menu, and then select **Tools** or **Games**. Under the Tools section, the following Items apply.

### <u>Alarm</u>

You may set up to 6 alarms.

- 1. Press the up and down-navigation key in the tools main menu and select Alarm.
- 2. Press the up and down-navigation key to select one of the alarms and press the left soft key to access the alarm setting.
- 3. Press the left and right-navigation key in the alarm clock setting interface to select alarm clock setting content. You may set the alarm clock using State (On/Off), Time, Mode and Prompt.

- 4. The AM/PM is set by pressing the center of the navigation keys.
- 5. When you have selected and set each item, press the up and down-navigation key to select the next line; when you have selected time, you can input the time directly.

### **Notes**

This function is a place to write notes to yourself, assign a type of note and store them.

- 1. Select Notes
- 2. Select Create Note
- 3. Save

## <u>Calculator</u>

The Calculator can perform four standard operations (add, subtract, multiply, divide). Use 0-9 keys to input a value.

The layout of the calculator matches the keypad, so that multiplication is shown with the "\*" key, the enter key is the Left Soft Key sign, addition is with the "+" key and so on. You can also press the navigation keys to select one of the four operations: add, subtract, multiply and divide.

- 1. Press the number keys to enter a value
- 2. Select an operation
- 3. Press numeric keys to input the second operation value
- 4. Select the = key. The result will be displayed on the screen.

To perform multiple mathematical operations, you must press equal (=) after each operation.

#### **Stopwatch**

This unit provides two stopwatch functions: common mode and loop mode.

The Common Mode is a simple stopwatch, on/off and reset.

- 1. Press "Select" to start timing.
- 2. Press Select or left soft key to stop.
- 3. Press again to continue timing. If there is a time noted, press the right soft key to clear.

The Loop Mode is so that additional time segments can be added, started and stopped to record various activities within the event. The "add" button adds another loop while recording the previous loop's time.

#### **World Time**

To view the time in different locations of the world, scroll right/left across the map.

#### **Calendar**

You can view the current date or scroll the calendar to view other months.

You can also view weekly or daily calendar entries, by going to:

- 1. Select "Option"
- 2. Select Week View or Day View

Schedule: You may schedule an event into the calendar, with date, time and an alarm to notify you of that event, by going to:

- 1. Scrolling to a date,
- 2. Select "Option"
- 3. Select "Make a note"
  - a. Type of event: Meeting, Birthday, Memo, etc.
  - b. Entering Subject, Location, Time, etc
  - c. Repeat, Alarm, Alarm Date
  - d. Done
  - e. Save

## **Downloads**

The Download menu can be accessed from this level of the menu as well as from the main menu. See the section above for details.

### Games

This handset provides two full-graphic games: Russian Block and Snake.

- 1. Select Games from the menu to access the game list.
- 2. Press the Menu/Left Soft key to confirm.
- 3. When the game interface and description of the selected game appears, press the **Menu/Left Soft** key again to start the game.

Both games allow turning the audio On/Off and provide Help and High Scores. Please see the menu for each game for Rules and Help.

# 12. Call History

Call History can be accessed from the menu screen by selecting the **Call History** icon from the main menu.

#### **Missed calls**

If there are missed calls, you can view the detailed information of the missed calls in the 'missed calls' menu. Each record contains the number (and the contact name if number is already in the phonebook), date, time etc. Press the up and down-navigation key to view the information of other missed calls. Press the 'Call control' key to dial the selected number and press the right soft key to return to higher-level menu. Missed calls are divided into the following two situations:

- 1. If the number is not stored in the phone, the phone number will be displayed in the missed call list. Select the number and press the **left soft/menu** key to access the sub-menu of this missed call, which has the following 5 items:
  - Delete: Delete this missed call number record.
  - Save to Contacts
  - Dial
  - Send SMS: Send text message to this missed call number.
  - Blacklist: Block all incoming calls from this number
- 2. If this number is already stored in the phone, the caller's name will be displayed in the missed call list.

# **Received calls**

The phone saves the 20 most recently received calls automatically. Functional operation and display mode is the same as those of missed calls.

#### **Dialed calls**

The phone saves the 20 most recently dialed calls automatically. Functional operation and display mode is the same as those of missed calls.

# **Delete log**

- Delete Missed Calls: Delete all records of missed calls.
- Delete Received Calls: Delete all records of received calls.
- Delete Dialed Calls: Delete all records of dialed calls.
- Delete All: Delete all records of recent calls.

#### Call time

- Last Call Time
- Total Dialed: Total of all dialed calls time since the timer was reset last time.
- Total Received: Total of all received calls time since the timer was reset last time.
- Total Call Time
- Total Life Time

# 13. Profiles

The Profiles setting is used to customize the phone's alerts and ringtones. To select and personalize the Profile settings, select the **Profiles** icon from the main menu.

There are five predefined profile settings which can be customized: Normal, Loud, Vibrate, Silent, and Airplane Mode.

Note: in Airplane Mode, please consult airline staff about the use of Airplane Mode in flight. Turn off your phone whenever instructed to do so by airline staff. Airplane Mode turns off your phone's calling features in locations where wireless phone use is prohibited. You cannnot make or receive calls in Airplane Mode, but you can use your phone's other non-calling features

#### **Activate**

Set to be current active profile.

#### **Personalize**

You are able to customize the following settings for each of the above choices:

- Incoming call alert: Alert method for incoming calls.
- Voice volume: Set the speaker volume.
- Ringtone: Select the incoming ring tone.
- Ring volume: Set the ring volume for incoming calls.
- Vibrating alert: Select whether or not to enable vibration.
- Message alert tone: Select the text message alert tone.
- Roaming Ringtone
- Keypad tone: Set the keypad tone.
- Auto Answer: Set auto answer time.
- Speakerphone: Select whether or not to enable the speaker.

# 14. Settings

Settings features can be accessed from the menu screen by selecting the **Settings** icon from the main menu.

#### **Phone Setup**

- Language: Choose English or French
- Greeting: Switch between Enable and Disable. The greeting is shown when the phone is powered on and can be edited by highlighting the current greeting and pressing the left soft/menu
- Clock Format: Set between 12 hour (w/AM and PM) or 24 hour.
- Roaming: Select Automatic to enable roaming or Home Only to disable roaming.
- USB Disk Mode: Enables the transfer of date between a PC and the installed microSD card on the phone using the data cable.

#### **Display Setup**

• Wallpaper: Select a picture as the background image on the phone.

- LCD Backlight: The backlight time can be set to turn off after 10, 20, or 30 seconds. It can also be set to always on, however the longer a backlight is on the faster the battery will drain.
- Brightness: You can select the brightness level of the LCD backlight using the left/right navigation key.

# Call Setup

- Call Duration Reminder: Set the reminder to sound during calls at 45 seconds, 50 seconds, 55 seconds, or off.
- Call Connect Notification: If this feature is turned on, then a notification will sound each time a call is connected.
- Blacklist: You can set up a blacklist. After enabling the blacklist, the phone numbers listed in the blacklist will not be able to call this phone.
  - Status: Disable/Enable.
  - Blacklist List: Up to nine blacklisted entries can be added. You can edit the list through this menu.

#### **Security Setup**

To make changes in the Security menu, you must correctly input the phone password. The initial password is **1234**.

- Phone Lock: If "Enabled", when the phone is powered on you will be prompted to enter the phone's password correctly to use the phone.
- Keypad Lock: The keypad lock can be set to be enabled after 5 seconds, 30 seconds, 60 seconds, or 5 minutes. To unlock the keypad, press "\*" then the Answer/Send key. Even when locked, you may answer an incoming call.
- Call History Lock: If enabled the phone will require the password to be entered each time you access the phone's Call History.
- Phonebook Lock: If enabled, the phonebook cannot be viewed until the password is entered.
- Message Lock: If enabled, the phone will require the password to be entered to access messages.
- Change Password: Change the password using this option. The Old Password must be entered before a new one is accepted. Enter the same new password twice and press the left soft/menu key to confirm. The new password will then become effective. During this course you may press the right soft key to discard the change at any time and return to higher-level menu. You can create separate passwords for the phone lock, the call history lock, the phonebook lock, and the message lock.
- Restore Factory Settings: This function is used for restoring to the default factory settings.

#### **Phone Info**

Displays the information about the phone.

# 15. Internet

To access the Internet, Select Internet Icon from the main menu.

This feature allows your phone to browse the internet.

- Home Page: A home page can be saved with each mode. When using WAP to browse, the home page for this mode will first be accessed.
- Enter URL: Enter the URL for the website to be connected.
- Search: Highlight to select a search engine to perform searches, then enter text criteria To search on.
- Search: Enter key search words
- History: You can review the latest accessed web pages.
- Bookmarks: Multiple bookmarks can be created. Enter the Options menu and you can perform the following operations on Bookmarks:
  - Open: Log in to the selected web address.
  - Add bookmark: Add a new bookmark.
  - Delete bookmark: Delete the selected bookmark.
  - Delete all bookmarks: Delete all the bookmarks.
  - Edit bookmark: Edit the name and web address of the selected bookmark.
  - Lock bookmark: Lock the bookmark.
  - New directory: Add a new directory.
  - Details: View the details on the selected bookmark.
  - Reset: Restore default settings.
- Push Box: Store information on messages to notify the user about WAP site messages.
- Save web pages: Use to save a page for reviewing the web page later.
- Advanced Options: Advanced options are primarily used to configure certain internet parameters and information.
- About: Display browser and platform version numbers.
- Exit Browser: Exit the browser and return to the menu interface.

# 16. Camera Operation

To activate the camera (from the standby mode) press the Camera key at the lower right side of the phone.

The camera can also be accessed from the menu screen by selecting the Camera Icon.

The camera can be accessed in either of three ways: simply by pressing the button on the side of the phone, thru the main menu or thru the multimedia menu. Once you are in the camera interface, you can use this feature to take pictures as you wish.

Select "Camera" to enter the interface.

Note: Please follow local laws and regulations when using this cell phone to take pictures.

# 17. Multimedia

Multimedia features can be accessed by selecting the Multimedia Icon.

## **Audio Player**

The music player is provided for you to play all music file types stored on the cell phone or storage card. Supported music file formats include: MP3, MIDI, AMR, AAC, WAV, and QCP.

The music player interface icons are sequentially: Previous, Pause, Play, Stop, and Next. You can move the cursor using the left and right keypad and then press the "OK" key to perform an operation.

Press the left keypad to enter to options. The functions for the "Options" provided are as follows:

- Add To List: New songs can be added from the file manager.
- Play: Play the currently selected song.
- Play List: After selected a play list, the music player interface will display the items in the list. They can be play in order or songs can be selected from the list.
- Repeat: Repeat the song.
- Bluetooth Playback: After connecting a Bluetooth device, the music can be heard through Bluetooth earphones.
- Delete: Delete the currently selected song.
- Delete All: Clear the play list.
- Artist

Note: When adding new music to the phone, select "Update Playlist" at the first "Option" screen.)

When the Audio player is active, the buttons on the left side of the phone provide Rewind/Previous Selection, Pause/Play and Forward/next Selection choices.

#### **Camera**

The camera is also accessible within this menu screen. See the section on Camera for further details.

#### **Recorder**

This feature allows the recording of voice through the phone's microphone. The files will be stored in the phone's memory and the size of the file depends upon the amount of memory available.

Standard functions in this feature are:

- Record
- Play
- Pause
- Stop

- Rewind
- Fast Forward

Note: Please obey all applicable laws when recording conversations.

#### Gallery

This phone provides memory space for use by the user. SD Micro cards (of optional capacity) are also supported. You can use these features to easily manage the directories and files of all forms stored on the cell phone or SD Micro card.

- 1. Enter Gallery
- 2. Go to "Phone" (or "Card" if available)
- 3. Select Open: Use this function to enter the root directory of the memory. Default system directories, created data directories, and account files will be listed at the root directory (the root directory will only contain system folders the first time the phone is turned on or if the user has yet to create any directories).
- 4. Or click "Options" to access the following operations:
  - Manage: The following actions can be performed on the files listed: copy, move, delete, rename, and view properties. Add Option in the Manage menu:
  - Mark
  - New Directory
  - Memory Status: Display available space and total capacity.

# 18. Bluetooth

The Bluetooth features of the phone can be accessed by selecting the Bluetooth Icon from the menu screen.

To set up a new Bluetooth device:

- 1. Select Device Search: When a Bluetooth device is enabled, all Bluetooth hands free devices and Bluetooth devices will be searched for. Bluetooth devices are then added and paired.
- 2. After detecting a Bluetooth hands free device, a Bluetooth password must be entered to perform the pairing. (Bluetooth passwords are set by other Bluetooth devices.)
- 3. Once pairing completes, it will connect with the device.

Other options include:

- 1. Discoverable: Enable this function find devices within three minutes.
- 2. Found Devices: Display detected devices.
- 3. Manage: List the devices connect to the cell phone. Bluetooth hands free devices and Bluetooth devices can be deleted and configured.
  - Pair: Pair with the device selected.
  - Remove: Remove the selected device from the list.

- Browse Files: When browsing files, the selected device must be successfully paired.
- Setup Bluetooth: Enable and disable Bluetooth, rename, and device status.

# 19. Text Input Method

This handset supports full English and French. You can set the language under the path [Settings] > [Phone Setup] > [Language].

Multiple text entry modes are available in the SMS text input screen. By selecting, 'More" and then 'Text Entry,' the mode can be changed. The icon in the upper left of the SMS screen changes to show the modes.

- Abc –first letter capitalized
- abc –all letters lower case
- ABC –all letters upper case
- En –predictive text in English
- Fr-predictive text in French
- 123-numeric

In the predictive text modes, after the first two letters are input, suggestions to the word are noted at the bottom of the screen. By pressing the 'navigation' key to the right, additional words are presented. By selecting the word and pressing the 'select' key, that word is entered.

**Sym** This key brings up a separate screen showing commonly used symbols. This is active for one keystroke only.

**Cap** Changes the case of letters for one keystroke, reverting back to standard case with the next key pressed.

Alt Changes the key from letter to the related number or punctuation, for one keystroke only.

# **Appendix I Common Fault Diagnoses**

Trouble	Possible reasons
The phone cannot be switched on	<ul><li>1. Any power in battery?</li><li>2. Battery is installed properly?</li></ul>
Battery cannot be charged	<ol> <li>Check if the charger is connected with the phone correctly.</li> <li>Check if the charger is connected with the socket correctly.</li> <li>Is the battery usable? The performance of the battery will degrade over time.</li> </ol>
Fail to link the network	1. The signal is too weak, or there may be some radio interference. View the signal indicator on the screen to see whether any bars are showing
Cannot make a call	<ol> <li>Is the phone registered in the network? Check whether the screen displays signal indicator.</li> <li>Calling prohibited due to call charges not paid?</li> </ol>
1. Is the phone registered in the network?  Cannot answer a call  2. Incoming call prohibited due to call charges not paid?  3. Is the 'call forwarding' function enabled?  4. Is the 'Blacklist incoming' function enabled?	
Unable to use some functions	Consult with network operator for whether it supports these functions and whether subscription is required.

# **Appendix II Abbreviations and explanations**

MMS Multimedia Message Service

SMS Short Message Service

\*Coverage disclaimer: Various services through this device, such as roaming, may require upgrades or additional charges from the carrier. Please contact your provider for additional information.

Disclaimer Note: Some of the contents in this printed material may differ from your phone depending on the software level and/or your service provider's requirements.

For details pertaining to the warranty terms for your phone model, please contact customer service at 1.877.999.5055 or visit a store.

# **FCC Regulations:**

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

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

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

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

# ▶ RF Exposure Information (SAR)

This mobile phone meets the government's requirements for exposure to radio waves.

This phone is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government.

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 1.6W/kg. \*Tests for SAR are conducted using standard operating positions accepted by the FCC with the phone transmitting at its highest certified power level in all tested frequency bands. Although the 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. This is because the phone is designed to operate at multiple power levels so as to use only the poser required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The highest SAR value for the device as reported to the FCC when tested for use at the ear is **0.629** W/kg for WWAN Head SAR and when worn on the body, as described in this user guide, is **0.849** W/kg for WWAN Body SAR (Body-worn measurements differ among device models, depending upon available accessories and FCC requirements.

While there may be differences between the SAR levels of various phones and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this model phone with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model phone is on file with the FCC and can be found under the Display Grant section of http://www.fcc.gov/oet/fccid after searching on FCC ID: U46-M570A

For body worn operation, this phone has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and positions the handset a minimum of 1.5 cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory and are not holding the phone at the ear, position the handset a minimum of 1.5 cm from your body when the phone is switched on.

This device is in compliance with SAR for general population / uncontrolled exposure limits in ANSI/IEEE C95.1-1999 and had been tested in accordance with the measurement methods and procedures specified in OET Bulletin 65 Supplement C.