Disposal of Old Electrical and Electronic Equipment

The symbol of the crossed-out wheeled bin indicates that within the countries in the European Union, this product, and any enhancements marked with this symbol, can not be disposed as unsorted waste but must be taken to separate collection at their end-of-life.

Disposal of Battery

Please check local regulations for disposal of batteries. The battery should never be placed in municipal waste. Use a battery disposal facility if available.

Guideline for Headphone and Earphone

To prevent possible hearing damage, please do not listen at high volume levels for long periods.
The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The country code selection is for non-US model only and is not available to all US model. Per FCC regulation, all WiFi product marketed in US must be fixed to US operation channels only.

RF Exposure Information (SAR)

This device meets the government’s requirements for exposure to radio waves. This device 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 device 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 device 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 device while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power 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 model device as reported to the FCC when tested for use at the ear is 0.38 W/kg and when worn on the body, as described in this user guide, is 0.56 W/kg (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 devices and at various positions, they all meet the government requirement.

The FCC has granted an Equipment Authorization for this model device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model device is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: WYPC21F007AC.

For body worn operation, this device has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and be positioned 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 device at the ear, position the handset a minimum of 20 cm from your body when the device is switched on.
Congratulations on the purchase of a Sonim Enduro mobile phone. This phone is a CDMA enabled handset with dual-band capabilities and has an intuitive, feature-rich user interface, which allows you to make the best use of the offered functions.

Phone Models Covered
This user guide covers Sonim ENDURO phone model: Sonim XP4400-A-R1. This model utilizes the following RF bands: CDMA 850/1900 MHz bands.
The model name can be read on the phone label under the battery.

Network Services
These are additional services that you can avail through your network service provider. To make the best of these services, you must subscribe to them through your service provider and obtain instructions for their use from your service provider.

Sonim Support Information
For additional product and support information, visit www.sonimtech.com.

Use the Guide Effectively
Familiarize yourself with the terminology and symbols used in the guide to help you use your phone effectively.

<table>
<thead>
<tr>
<th>Term</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HOME SCREEN</td>
<td>This is the screen displayed when the phone is in idle condition.</td>
</tr>
<tr>
<td>PRESS</td>
<td>Means to press and release a key immediately.</td>
</tr>
<tr>
<td>SELECT</td>
<td>Means to either press the Left or Right Selection Key to apply the command indicated at the bottom of the screen. The Center navigation key can also be used to select highlighted options.</td>
</tr>
<tr>
<td>PRESS &amp; HOLD</td>
<td>Means to press and hold a key for 2 seconds before releasing the key. This action is typically used when trying to switch on/off the phone or when using shortcut keys to access specific functions.</td>
</tr>
<tr>
<td>MENU OPTIONS</td>
<td>Press Options to display menu options on the screen. The selection keys are used to accomplish the indicated option.</td>
</tr>
<tr>
<td>SELECT MENU</td>
<td>Means to press the Middle Selection Key to select the Menu option or press the Menu key (centre) for the same result.</td>
</tr>
<tr>
<td>A MENU ITEM SUFFIXED WITH THREE DOTS (...)</td>
<td>Means more options are available but only one has been mentioned in the guide.</td>
</tr>
<tr>
<td>Note</td>
<td>Signifies a Note.</td>
</tr>
</tbody>
</table>
## Options Commonly Used across Menu Items

The following are common actions used across various menu items:

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BACK</td>
<td>Displays the previous screen. Use the Right Selection Key to perform this function.</td>
</tr>
<tr>
<td>CLEAR</td>
<td>Deletes data character by character. Use the Right Selection Key to perform this function.</td>
</tr>
<tr>
<td>OK</td>
<td>Confirms an action. Use the Middle Selection Key to perform this function.</td>
</tr>
<tr>
<td>CLEAR KEY</td>
<td>Use this key to delete the text.</td>
</tr>
<tr>
<td>BACK KEY</td>
<td>Use this key to display the previous screen.</td>
</tr>
</tbody>
</table>
Please read and understand the following safety guidelines before you use the phone. These guidelines provide details to enable you to operate your phone safely and conform to any legal requirements regarding the use of cellular phones.

<table>
<thead>
<tr>
<th>Icon</th>
<th>Safety Guideline</th>
</tr>
</thead>
<tbody>
<tr>
<td>![Fuel Pump]</td>
<td>Do not use the phone at a refuelling point. Observe restrictions when using radio equipment at fuel depots, chemical plants or where blasting operations are in progress.</td>
</tr>
<tr>
<td>![Cloud]</td>
<td>Electrical interference may obstruct the use of your phone. Observe restrictions in hospitals and near medical equipment.</td>
</tr>
<tr>
<td>![Airplane]</td>
<td>Switch off your cellular phone when in an aircraft. Wireless phones can cause interference or danger to an aircraft. In an aircraft, the phone can be used in flight mode.</td>
</tr>
<tr>
<td>![Sun]</td>
<td>Do not expose the battery to high temperatures (in excess of 60°C).</td>
</tr>
<tr>
<td>![Car]</td>
<td>Adhere to road safety laws. Do not hold/use a phone while you are driving; find a safe place to stop first. Do not speak into a hands-free microphone while you are driving.</td>
</tr>
<tr>
<td>![Heart]</td>
<td>Avoid using the phone in close proximity to personal medical devices, such as pacemakers and hearing aids.</td>
</tr>
<tr>
<td>![Outlet]</td>
<td>Use only Sonim Enduro approved charging equipment to charge your phone and avoid damage to your phone.</td>
</tr>
<tr>
<td>![Crossed-out Wheeled Bin]</td>
<td>The symbol of the crossed-out wheeled bin indicates that this product, and any enhancements marked with this symbol, can not be disposed as unsorted waste but must be taken to separate collection at their end-of-life.</td>
</tr>
<tr>
<td></td>
<td>Ensure that only qualified personnel install or repair your phone.</td>
</tr>
<tr>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td></td>
<td>The Sonim Enduro is water-proof and can be submerged to 2 metres for 30 minutes.</td>
</tr>
<tr>
<td></td>
<td>• Ensure to properly close the rubber cover of the charging connector and audio connector, to avoid deposits of water drops on these connectors, when the phone is immersed in water.</td>
</tr>
<tr>
<td></td>
<td>• Water droplets may condense under the display cover if the phone is immersed in water with significant drop in temperature. This does not indicate water leakage. The droplets will disappear at room temperature.</td>
</tr>
<tr>
<td></td>
<td>The Sonim Enduro is dust-resistant, rugged and shock-resistant. However, it is not dust-proof or unbreakable if subjected to overwhelming impact. For best results and long product life, one should protect the Sonim Enduro from salt water, dust and strong impacts.</td>
</tr>
<tr>
<td></td>
<td>Make back-up copies of important information stored in your phone or maintain a written record.</td>
</tr>
</tbody>
</table>
**Battery Performance**

A rechargeable battery powers your device. Use the battery only for its intended purpose. Never use any charger or battery that is damaged. If the battery is completely discharged, it may take a few minutes before the charging indicator appears on the display or before any calls can be made. The full performance of a new battery is achieved only after three to four complete charge and discharge cycles. The battery can be charged and discharged hundreds of times but it will eventually wear out. Unplug the charger from the electrical plug and the device when not in use. Ensure that you do not leave the fully charged battery connected to a charger. If left unused, a fully charged battery will lose its charge over time.

**Battery Replacement**

When the talk and standby times are noticeably shorter than normal, replace the battery with an original Sonim battery. If a replacement battery is being used for the first time or if the battery has not been used for a prolonged period, it may be necessary to connect the charger and then disconnect and reconnect it to begin charging the battery.

**Avoid Short Circuit**

Do not short-circuit the battery. An accidental short-circuit can occur when a metallic object such as a coin, clip, or pen causes direct connection of the positive (+) and negative (-) terminals of the battery. (These look like metal strips on the battery.) This might happen, for example, when you carry a spare battery in your pocket or purse. A short-circuit at the terminals may damage the battery or the connecting object.

**Avoid High Temperatures**

If you leave the battery in hot or cold places, such as in a closed car in summer or winter conditions, it will reduce the capacity and lifetime of the battery. For best results, try to keep the battery between -20°C and +55°C (-4°F and 131°F). A device with a hot or cold battery may not work temporarily, even when the battery is fully charged. Battery performance is particularly limited in temperatures well below freezing.

**Battery Disposal**

Do not dispose off batteries in a fire as they may explode. Batteries may also explode if damaged. Dispose of batteries according to local regulations and recycle when possible. Do not dispose as household waste. Do not dismantle, open or shred cells or batteries. In the event of a battery leak, do not allow the liquid to come in contact with the skin or eyes. In the event of leak or a hazard seek medical help immediately.

**Personal Medical Devices**

Mobile phones may affect the operation of cardiac pacemakers and other implanted equipment. Please avoid placing the mobile phone over the pacemaker, for example in your breast pocket. When using the mobile phone, place it at the ear opposite the pacemaker. If a minimum distance of 15 cm (6 inches) is kept between the mobile phone and the pacemaker, the risk of interference is limited. If you suspect that interference is taking place, immediately turn off your mobile phone. Contact your cardiologist for more information. For other medical devices, consult your physician and the manufacturer of the device. Comply with instructions to switch off the device or deactivate the RF transmitter.
When required, especially when posted in hospitals and aeroplanes. Equipment used in these places may be sensitive to radio waves emitted from the device and adversely affect their operation. Also, observe restrictions at gas stations or other areas with flammable atmosphere or when close to electro-explosive devices.

Child Safety

Do not allow children to play with your mobile phone or its accessories. Keep it out of their reach. They could hurt themselves or others, or could accidentally damage the mobile phone or accessories. Your mobile phone and its accessories may contain small parts, which could be detached and create a choking hazard.

Emergency Calls

Mobile phones operate using radio signals, which cannot guarantee connection under all conditions. Therefore you should never rely solely upon any mobile phone for essential communications (e.g. medical emergencies). Emergency calls may not be possible in all areas, on all cellular networks, or when certain network services and/or mobile phone features are in use. Check with your local service provider.

SAR Information

The Sonim Enduro has been certified in compliance with the Government’s requirements for exposure to Radio Waves.

When communicating over the wireless network, the mobile phone emits via the radio frequency waves low levels of radio energy. The Specific Absorption Rate, or SAR, is the amount of RF energy absorbed by the body while using the phone and is expressed in watts/kilogram (W/kg).

Governments around the world have adopted comprehensive international safety guidelines, developed by scientific organizations, for example, ICNIRP (International Commission on Non-Ionizing Radiation Protection) and IEEE (The Institute of Electrical and Electronics Engineers Inc.). These guidelines establish permitted levels of radio wave exposure for the general population.

Tests for SAR are conducted using standardized methods with the phone transmitting at its highest certified power level in all used frequency bands.

SAR Data Information for residents in the United States and Canada.

In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kilogram averaged over one gram of tissue. The standard incorporates a margin of safety to give additional protection for the public and to account for any variations in measurements.

Before a phone model is available for sale to the public in the US, it must be tested and certified by the Federal Communications Commission (FCC) that it does not exceed the limit established by the government-adopted requirement for safe exposure. The tests are performed in positions and locations (that is, by the ear and worn on the body) as required by the FCC for each model.

The highest SAR value for the Sonim XP4400-A-R1 phone when tested by Sonim for use:

- By the ear is 0.38 W/kg (1 g).
- Worn on the body is 0.56 W/kg (1 g).

For body-worn operation, this phone meets FCC RF
exposure guidelines provided that it is used with a non-metallic accessory with the handset at least 1.5 cm from the body, or with the original Sonim accessory intended for this phone and worn on the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

**HAC Rating**

The FCC has created a rating system for cellular phones regarding their HAC-related performance. This rating helps consumers with hearing disabilities to find phones that will work well with their hearing aid devices. The HAC rating and measurement procedure are described in the American National Standards Institute (ANSI) C63.19:2007.

ANSI C63.19 contains two rating standards: an “M” rating from 1 to 4 for hearing aids operating in microphone mode, and a “T” rating from 1 to 4 for hearing aids operating in telecoil mode.

M-Rating stands for Microphone rating and indicates the amount of reduction of RF interference between the telephone and the hearing aid in acoustic coupling mode (also called microphone mode).

Phones rated M3 or M4 meet FCC requirements and generate less interference to hearing devices set in microphone mode. T-Rating stands for Telecoil rating and represents inductive coupling with hearing aids that are operating in telecoil mode. A telecoil is a small piece of tightly wrapped wire, built into some hearing aids. While the microphone of a hearing aid picks up all sounds, the telecoil will only pick up an electromagnetic signal from the telephone. Thus, users of telecoil-equipped hearing aids are able to communicate over the telephone without the amplification of unwanted background noise.

Phones rated T3 or T4 meet FCC requirements and generate less interference to hearing devices set in telecoil mode.

A combination of M-rating and T-rating defines the final HAC rating and is a deciding factor in selecting cellular phones for people with hearing problems. A HAC compliant phone could be rated:

- M3/T3
- M3/T4
- M4/T3
- M4/T4

These ratings assist hearing device users to find phones that are compatible with their hearing devices. Ratings are shown on the phone’s box or label. The ratings are not guaranteed for suitability. The results vary depending on the individual’s hearing loss and the immunity characteristics of the used hearing device, i.e. its resistance to interference. The best way to evaluate the suitability of the phone is to try it with the intended hearing aid device.

Getting Started
This section provides information on using your Sonim Enduro phone.
The list of items in the Sonim Enduro phone box are:
- Quick Start Guide
- Registration Card
- Welcome Letter
- Screwdriver
- USB Cable
- Charger

Battery Usage
- Use only a Sonim Enduro certified battery that is designed for this phone model.
- The use of other batteries may void the warranty terms of your phone and cause damage.
- It is recommended to protect the battery from extreme temperature environments and moisture.
- Please keep the battery out of the reach of children.

Inserting the Battery

1. **Unscrew Cover**
   To open the battery cover, rotate the battery cover screw in clockwise direction.

2. **Lift Cover**
   Lift the flap that covers the battery.

3. **Insert Micro SD Card**
   (Optional). Slide and lift the silver clip over the designated slot located below the battery. Place the SD card in the designated slot and close the silver clip.

4. **Insert Battery**
   Insert the battery. Close the battery cover. Rotate the battery cover screw in a clockwise direction.
Getting Started

4 Close Cover
Close the battery cover. Rotate the battery cover screws in clockwise direction. You can use the screwdriver provided to tighten the screws. Ensure not to overtighten the screws.

Removing the Battery
Follow steps 1 and 2 of “Inserting the Battery” on page 13. To remove the battery, lift the cover behind the phone and raise the upper end of the battery from the slot. The battery can now be removed. Follow step 4 of “Inserting the Battery” on page 13 to close the cover.

Charging the Battery
The battery delivered with your mobile phone is not fully charged. We recommend that you charge your mobile for 5 hours before you use your mobile phone for the first time.

The phone with a fully charged battery can remain in the standby mode for a duration of up to 313 hours. If the battery is completely out of charge, it can take several minutes for the charging icon to appear when the charger is connected.

1 Insert Charger
Insert the charger plug into a power outlet.

2 Connect to Phone
The charger port is located on the left side of the phone. To access the charger port, lift the cover with the USB sign. Insert the micro USB jack/connector of the charger to the port. Alternatively, you can use the standard USB cable and adaptor to charge the phone battery. Insert the adaptor to the power supply. Connect one end of the standard micro USB cable to the adaptor and the other end of the micro USB cable to the Phone.

3 Charging Animation
If the battery is being charged when the phone is switched off, only the battery icon is displayed (as shown in the adjacent figure).
4 Charging Icon

If the battery is being charged while the phone is switched on, you will notice that the bars in the battery charge icon (visible on the home screen) show movement indicating that the battery is being charged. After the phone is fully charged, the battery bars on the display stop scrolling. You can disconnect the charger from the phone.

**CAUTION:** There is a risk of explosion while charging if the battery has been replaced by an incorrect type.

Phone Activation

Contact the service provider to activate your Sonim Enduro phone.
Parts of the Sonim ENDURO Phone

The Sonim Enduro keypad has 11 function keys and 12 alphanumeric keys. The left side of the phone has one key and the right side of the phone has three keys.
Parts of the Sonim Enduro Phone

- **Battery cover screws**
- **Battery cover**
- **Camera**
- **Torch**
- **Volume keys - adjust the volume for voice call/ringtone/music**
- **Headset port**
- **Charger/USB port**
- **Torch (press and hold) Press for Camera**

**Getting Started**
Sonim ENDURO Keypad

The following figure identifies different keys in the phone key pad.

- **Menu key**
- **Navigation arrow keys (Up/Down/Left/Right)**
- **Left Selection Key (LSK)**
- **Clear Key**
- **Call/Accept/Send**
- **Right Selection Key (RSK)**
- **Back Key**
- **Power On/Off/End call**
- **Press and hold to activate silent mode**
- **Press and hold to display + (before dialing an international number)**
Switching On

Press and Hold the **Power ON/OFF** key to Power On the phone.

When the phone is switched on, it tries to register with the network. After successful registration, the name of the service provider is displayed.

Home Screen

In the home screen, basic information such as service provider details, date and time, battery charge status, and Data service connectivity are displayed when the phone is in standby mode. Indicators for other services like alarm and Bluetooth are displayed, when the feature is activated.

Key Shortcuts in Home Screen

The following can be accessed from the home screen.

<table>
<thead>
<tr>
<th>Press</th>
<th>To Access</th>
</tr>
</thead>
<tbody>
<tr>
<td>Menu Key</td>
<td>Main Menu</td>
</tr>
<tr>
<td>Left Selection Key</td>
<td>Main Menu</td>
</tr>
<tr>
<td>Right Selection Key</td>
<td>Contacts</td>
</tr>
<tr>
<td>Call/Accept/Send Key</td>
<td>All Calls List</td>
</tr>
<tr>
<td>Back Key</td>
<td>Previous menu</td>
</tr>
<tr>
<td>Clear Key</td>
<td>Clear the text/number entry on the screen</td>
</tr>
<tr>
<td>Up Arrow</td>
<td>Calendar</td>
</tr>
<tr>
<td>Down Arrow</td>
<td>Contacts</td>
</tr>
<tr>
<td>Right Arrow</td>
<td>Write message</td>
</tr>
<tr>
<td>Left Arrow</td>
<td>FM Radio</td>
</tr>
</tbody>
</table>

The four functions that are performed using the arrow keys are set as factory defaults, however they can be changed. Open the phone. Select **Menu > Settings > Shortcuts**. Select the required arrow key and select **Change**.
## Keypad Functions

The following table displays the various keys and the corresponding functions they perform:

<table>
<thead>
<tr>
<th>Keypad key</th>
<th>Operations</th>
</tr>
</thead>
</table>
| **POWER ON/OFF/END CALL** | • Press to end a call.  
• Press and hold to switch on or switch off the mobile phone.  
• Press when in Menu or Edit modes to return to Standby mode.  
• Press to reject an incoming call.  
• Press and hold to end Music player and Radio when Music player and Radio are On. |
| **CALL/ACCEPT/SEND** | • Press to answer an incoming call.  
• After entering a phone number, press to make a call.  
• Press while in Standby mode to access All calls list.  
• Press to send a message or an e-mail. |
| **LSK/RSK** | These keys are present immediately below the display screen.  
• Press the Left Selection Key (LSK) or Right Selection Key (RSK) to select the function indicated at the bottom of the screen. The indicated functions can vary according to different program definitions.  
• Press LSK to access the main menu in standby mode.  
• Press RSK to access the Contacts in standby mode. |
| **CLEAR (C)** | This key is present below the LSK key.  
• Press this key to delete the text, while editing a message |
<p>| <strong>BACK</strong> | This key is present below the RSK key. Press this key to display the previous screen. |</p>
<table>
<thead>
<tr>
<th>Keypad key</th>
<th>Operations</th>
</tr>
</thead>
</table>
| **MENU KEY (CENTRE)** | Present at the centre of the navigation keys.  
• **Press** while in standby mode to enter the main menu.  
• **Press** when required to be used as a toggle key to select or clear a check box.  
• **Press** to perform similar tasks as the Left Selection Key.  
• **Press** to select the OK command. |
| **NAVIGATION KEYS** | The Left and Right Selection Keys and Power On/Off keys surround this key group. There are arrows on the key that denote the direction to scroll for information displayed on the screen.  
**UP/DOWN** | Press to move the cursor up or down in the text editor.  
• **Press** to view the pages in the text editor.  
• **Press** to browse menus/lists at the same level.  
• **Press** to browse the main menu.  
**LEFT/RIGHT** | Press to navigate between tabs.  
• **Press** to move the cursor left or right in the text editor.  
• **Press** to browse the main menu.  
• **Press** to view the previous or next picture when previewing pictures. |
| **ALPHA-NUMERIC KEYS** |  
• **Press** the required keys to enter the desired phone number and press **[0]** to make a call. Alternatively, enter the number and select **Options > Call** to dial the number.  
• **Press** and hold any numeric key to access the shortcut assigned, while in standby mode.  
• Enter text while in the text editor. |
### Keypad key Operations

1. **Press and hold** and hold in standby mode to access your Voice mail.
2. When entering text, **press** to enter space.

<table>
<thead>
<tr>
<th>Keypad key</th>
<th>Operations</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image1.png" alt="Keypad key" /></td>
<td><strong>Press and hold</strong> to display ‘+’ used for dialing an international number, while in standby mode.</td>
</tr>
<tr>
<td><img src="image2.png" alt="Keypad key" /></td>
<td>When entering text, <strong>press</strong> to display special characters, for example, period, comma, and so on.</td>
</tr>
</tbody>
</table>
| ![Keypad key](image3.png) | **Press and hold** to activate Silent mode.  
When entering text, **press** to switch between lower case, upper case or initial caps characters.  
**Press** and hold to access text editor settings. |
Your Sonim Enduro Phone

Sonim Enduro phone is a flip type semi rugged IP54 phone with a single LCD screen. The graphic field of the screen is 240 (W) and 320 (H) pixels. The TFT technology used displays 262K colours.

Home Screen Indicators

The home screen indicators are visible when the phone is in standby mode. Some icons indicate the status of certain functionalities of the phone, for example, the battery charge indicator, the network status indicator, the date and time etc. Some icons are displayed only if the specific service is activated.

Main Menu

To access the phone menu, press the Menu key. The main menu which comprises the following 12 items appears.
Open Flip State

When you open the flip, the display screen in the flip will be blank. You can operate the phone only in open flip state.

Close Flip State

If you close flip the screen will be lit for a preset time. The current time and the current active status bar icons will be displayed. By default the flip will be lit of 5 seconds. You can select Menu > Settings > Display > Backlight timeout (Lid) > Customize. Press the Menu key to confirm the changes.

Display Indicators

The following table describes the display indicators on the top bar of the home screen in the Sonim Enduro phone.

<table>
<thead>
<tr>
<th>Display Indicators</th>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>![Battery Icon]</td>
<td>Battery</td>
<td>Three clear bars indicate maximum battery charge. Opaque bars indicate decline in battery charge.</td>
</tr>
<tr>
<td>![Vibration Icon]</td>
<td>Vibration</td>
<td>Indicates that Vibration is On.</td>
</tr>
<tr>
<td>![Unread Message Icon]</td>
<td>Unread Message</td>
<td>Indicates that there are unread messages in the inbox.</td>
</tr>
<tr>
<td>![Urgent SMS Icon]</td>
<td>Urgent SMS</td>
<td>Indicates the SMS message sent with Urgent priority.</td>
</tr>
<tr>
<td>![Urgent CMAS Icon]</td>
<td>Urgent CMAS</td>
<td>Indicates the CMAS message sent with Urgent priority</td>
</tr>
<tr>
<td>![Unread MMS Icon]</td>
<td>Unread MMS</td>
<td>Indicates that there are unread MMS messages in the inbox.</td>
</tr>
<tr>
<td>![PUSH Icon]</td>
<td>PUSH</td>
<td>Indicates that there are unread Push messages</td>
</tr>
<tr>
<td>![Alarm Clock Icon]</td>
<td>Alarm Clock</td>
<td>Indicates that the alarm clock has been set.</td>
</tr>
<tr>
<td>![Bluetooth Connectivity Icon]</td>
<td>Bluetooth Connectivity</td>
<td>Indicates that bluetooth is active.</td>
</tr>
<tr>
<td>![Bluetooth CarKit/Headset Connectivity Icon]</td>
<td>Bluetooth CarKit/Headset Connectivity</td>
<td>Indicates that your device is paired and connected to a carkit or headset with bluetooth connectivity.</td>
</tr>
<tr>
<td>![Wired Headset Icon]</td>
<td>Wired Headset</td>
<td>Indicates that a wired headset is connected.</td>
</tr>
</tbody>
</table>
The following table describes the display indicators on the call screen in the Sonim Enduro phone:

<table>
<thead>
<tr>
<th>Display Indicators</th>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1X</td>
<td>Active Call</td>
<td>Indicates an active call.</td>
</tr>
<tr>
<td>3G</td>
<td>Mute</td>
<td>Indicates that you can mute the call, if required.</td>
</tr>
<tr>
<td>Data Call</td>
<td>Call on Mute</td>
<td>Indicates a call on mute.</td>
</tr>
<tr>
<td>HAC</td>
<td>Loud speaker</td>
<td>Indicates if loudspeaker is activated during a call.</td>
</tr>
<tr>
<td>Silent</td>
<td>Silent</td>
<td>Indicates that the phone is in Silent mode.</td>
</tr>
<tr>
<td>Outdoor</td>
<td>Outdoor</td>
<td>Indicates that the phone is in outdoor mode.</td>
</tr>
<tr>
<td>Flight</td>
<td>Flight</td>
<td>Indicates that the phone is in Flight mode.</td>
</tr>
</tbody>
</table>

The following table describes the display indicators on the home screen in the Sonim Enduro phone:

<table>
<thead>
<tr>
<th>Display Indicators</th>
<th>Name</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1X</td>
<td>Roaming</td>
<td>Indicates that the phone is in a roaming network.</td>
</tr>
<tr>
<td>3G</td>
<td>Incoming Call</td>
<td>Indicates an incoming call.</td>
</tr>
<tr>
<td>Icon</td>
<td>Description</td>
<td></td>
</tr>
<tr>
<td>-------------</td>
<td>------------------------------</td>
<td></td>
</tr>
<tr>
<td>✉️</td>
<td><strong>Outgoing Call</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Indicates an outgoing call.</td>
<td></td>
</tr>
<tr>
<td>✖️</td>
<td><strong>Missed Call</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Indicates a missed call.</td>
<td></td>
</tr>
</tbody>
</table>
Manage Your Phone

Display Settings
You can activate and modify the display settings. Open the phone. Select **Menu > Settings > Display**.

1. **Wallpaper**: Set the background screen display using the embedded pictures available in your phone or from your own pictures that you have downloaded on to your phone or Micro SD card. The selected wallpaper is displayed on the home screen.

2. **Screen saver**: Activate the screen saver to appear on the idle screen. User can select the screensaver image.

3. **Screen save mode**: Set the phone idle time to Activate Screen Saver if the phone is idle for specific time.

4. **Backlight level**: Select the brightness level for the backlight of the screen.

5. **Backlight time-out (Main)**: The phone screen display is active for the set time period.

6. **Backlight time-out (Lid)**: The flip screen display is active for the set time period.

Tone settings
You can set the tone for incoming calls, messages, and keypad. Open the phone. Select **Menu > Settings > Tone settings**.

1. **Incoming call alert**: You can set the alert type for incoming calls. You can select Off, ringing, ascending, ring once or beep once.

2. **Ring tone**: You can set the tone for incoming calls. You can download and store ring tones over Bluetooth or WAP. These ring tones will be stored in **My files**. The supported ringtone formats are MIDI, MP3, WAV, AAC and AMR.

3. **Ring volume**: You can set the volume for ringtone.

4. **Vibrating alert**: You can enable or disable vibrating alerts for incoming calls.

5. **Message alert tone**: You can set the alert type to pre-defined alert tone, or tones from My files folder or silent, for incoming messages.

6. **Keypad tones**: You can set the volume of the keypad tone.

7. **Application tones**: You can enable or disable audible tones when applications are running.

8. **Alert for**: You can set the alert type for incoming calls for all calls or a specific group. You can select Off, ringing, ascending, ring once or beep once.

Date and Time
You can set and display the date and time on the phone. You can also select the display format.

To set the Date and Time, Open the phone. Select **Menu > Settings > Date and time > Date & time settings**.

The date and time cannot be manually changed if Auto-update is enabled.

To set the Date and Time format, select **Menu > Settings**.
> Date and time > Date and time format.

The date formats supported are DD-MM-YYYY, DD-MM-YY, MM-DD-YYYY, MM-DD-YY, YYYY-MM-DD, YY-MM-DD. You can use , /, - or blank space separators. The time formats supported are 24 Hr and 12 Hr.

Auto-update of time: This feature allows the phone to automatically synchronize the time to the network time. Please note that this feature has to be supported by the network.

Shortcuts

Shortcuts are the navigation keys that can be set for specific functions. To assign specific function to the keys, Open the phone. Select Menu > Settings > Shortcuts > Select a key > Change. You can also change the specific function previously assigned to the key.

Call Settings

You can change incoming and outgoing call settings. For more information refer to <managing calls>.

Phone Settings

You can set the general phone settings for easy access.

Language

You can change the phone’s interaction language by selecting your preferred language. For example, open the phone. Select Menu > Settings > Phone settings > Language > English to display all menu items, user feedback messages and text entry language in English.

Memory Status

You can view the memory used for storing my files, messages, application and tools. Open the phone. Select Menu > Settings > Phone settings > Memory status. The memory usage of phone memory and SD card is displayed.

DTMF Tones

You can set the DTMF Tone Type and Tone length. Open the phone. Select Menu > Settings > Phone settings > DTMF Tones.

Startup Tone

You can enable or disable the pre-defined startup tone. Open the phone. Select Menu > Settings > Phone settings > Start-up tone.

Switch Off Tone

You can enable or disable the pre-defined power off tone. Open the phone. Select Menu > Settings > Phone settings > Switch off tone.

Welcome Note

You can display customized welcome note whenever the phone is powered On. Open the phone. Select Menu > Settings > Phone settings > Welcome note.

Connecting to Hearing Aid
To enable coupling with a hearing aid device operating in telecoil/microphone mode, select **Menu > Settings > Phone settings > Hearing aid > On**. Once HAC is enabled, the HAC symbol is displayed in the indicator bar. Select **Off** to disable this feature.

**HAC Settings**

To enable coupling with a hearing aid device operating in telecoil mode, open the phone. Select **Menu > Settings > Phone Settings > Hearing Aid > On**. Once HAC is enabled, the HAC symbol is displayed on the Home screen. Select **Off** to disable this feature.

**Menu > Settings > Phone Settings > Hearing Aid > Off** is also the setting providing acoustics coupling with hearing aid device operating in microphone mode.

**Hearing Aid Coupling**

To enable coupling with a hearing aid device operating in telecoil/microphone mode, Open the phone and select **Menu > Settings > Phone settings > Hearing aid > On**. Once HAC is enabled, the HAC symbol is displayed in the indicator bar. Select **Off** to disable this feature.

While using the mobile phone for voice calls with hearing aid, slightly adjust the position of the phone against the ear to reduce the interference and to give better voice quality.

**Data Charge Alert**

To enable or disable airtime charge alerts during Web browsing, select **Menu > Settings > Phone settings > Data charge alert > Enable**. Select **Disable** to disable this alert.

**Bluetooth Settings**

You can change the Bluetooth settings for a secure connection. For more information refer to <Managing Connectivity>.

**Security**

To prevent unauthorised use of your phone, you can enable the following security settings.

To change the security settings, open the phone. Select **Menu > Settings > Security**. Enter the lock code and select **OK**.

**The default lock code is last 4 digits of your MDN number.**

**Change Lock Code**

This function enables you to change the phone lock code,

1. Open the phone.
2. Select **Menu > Settings > Security > Change lock code**.
3. Enter the new lock code and select **OK**.

**Call Restrictions**

This function enables you to avoid receiving unnecessary calls. To configure call restrictions,

1. Open the phone.
2. Select **Menu > Settings > Security > Call restrictions**.
3. Select **Restrict sent** Calls to block outgoing calls to the numbers added to the blocked Numbers, or to enable outgoing calls only to the numbers included in the allowed Numbers.
4. Select **Restrict received** Calls to block incoming calls from the numbers added to the blocked Numbers, or to enable incoming calls only to the numbers included in the allowed Numbers.

**Phone lock**

In the phone lock mode, the phone can be unlocked only by entering a password. To enable phone lock password,

1. Open the phone.
2. Select **Menu > Settings > Security > Phone lock**.
3. Select one of the following options:

<table>
<thead>
<tr>
<th>Options</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Off</td>
<td>Disables phone lock</td>
</tr>
</tbody>
</table>

**Voice Privacy**

This function enables you to encrypt voice channel. To configure voice privacy,

1. Open the phone.
2. Select **Menu > Settings > Security > Voice privacy**.
3. Select **ON/OFF** to enable or disable voice privacy.

**Network Selection**

To modify the network access settings, select **Menu > Settings > Network**. The following network settings are displayed:

- **Set mode**: You can set the network to
  - **Home only**: The phone will be connected to the network only in the home only in the Home network.
  - **Automatic**: Select **Automatic** to set the phone to automatically select a cellular network available in your area.
  - **Roaming**: You have to set the network manually in roaming network.
  - **Roaming ringtone**: Set the ringtone for incoming calls in roaming network.
Managing Your Phone

Network Services

Call Forwarding

You can forward your incoming calls to a number in the Contacts or a new number, provided your network operator supports this service. To access call forward settings, select **Menu > Settings > Network serv. > Call forwarding**. The Call forward options are mentioned below:

<table>
<thead>
<tr>
<th>Options</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>All voice calls</td>
<td>Forward all incoming calls to a pre-designated number. When All calls forward is enabled, the icon 📞 is displayed at the top of the screen when the phone is in standby mode.</td>
</tr>
<tr>
<td>Forward if busy</td>
<td>Forward calls when your phone is busy.</td>
</tr>
<tr>
<td>Forward if no answer</td>
<td>Forward calls when you do not answer incoming calls.</td>
</tr>
<tr>
<td>Forward if out of reach</td>
<td>Forward calls when your phone is switched off or is out of coverage area.</td>
</tr>
<tr>
<td>Cancel all forwards</td>
<td>Deactivates the call forward option.</td>
</tr>
</tbody>
</table>

Call Waiting

When call waiting is enabled and the phone is in conversation, the incoming number is displayed when you receive a call.

1. To enable this feature, select **Menu > Settings > Network serv. > Call waiting > Activate**.

2. To cancel this feature, select **Menu > Settings > Network serv. > Call waiting > Cancel**. You will not be prompted when you receive an incoming call while your phone is busy. The caller will receive a busy signal.

Restore Factory Settings

To restore factory settings, open the phone. Select **Restore settings only**.

To restore factory settings and delete personal data present in your phone, select **Restore all**.

If you select Restore all, you cannot retrieve the personal data and the phone will restart automatically.

Phone Details

Select to view the user information such as phone number and mobile identification number, and software and hardware version details.
Managing Calls
This section provides information on managing calls.

Dial a Number
1. Open the phone.
2. Use the numeric keys to enter the number and press .
3. Alternatively you can enter the desired phone number and select Options > Call.

Dial an International Number
Open the phone. Press and hold the numeric key 0 till the + symbol is displayed. Enter the Country code, Area code (without preceding 0) and the phone number and press or select Options > Call.

Dial a Number via Contacts
You can dial a number directly from the Contacts.

To Locate a Phone Number
1. Open the phone.
2. On the home screen, select Contacts. Scroll to the phone number.
3. Press to dial the number OR press Center key to make a call.
4. Press or select Options > End call to disconnect.

Dial a Number via the Call History

The Call history comprises separate lists for Call log, Missed calls, Dialled and Received calls.
1. Open the phone.
2. To access the Call history, press OR select Menu > Call history. All the available call history is displayed.
3. Select a list, scroll to the number and press to dial the number.

Managing Call History
You can view the details related to a specific dialed, received or missed call or perform tasks, based on the following options:

- **Time of call**: You can view the details of the call such as the number, call time and date, and call timer.
- **Send message**: You can send an SMS or MMS to the number. Enter the SMS or MMS and select Options to view the SMS options and send it accordingly.
- **Edit number**: You can edit the number before dialing. You can also save the number to the phonebook.
- **Save**: You can save the number in phonebook (if it is not saved). This option is displayed only if the number is not saved.
- **Add to contact**: You can add the number to an existing contact in the phonebook. This option is displayed only if the number is not saved.
- **Delete**: You can delete the number from the Call history.
• **Call:** You can call the selected contact.

**Call Timers**

• To view the total time spent on the last call, select Menu > Call history > Call timers > Last call.

• To view the total time spent on outgoing calls, select Menu > Call history > Call timers > Dialed calls.

• To view the total time spent on incoming calls, select Menu > Call history > Call timers > Received calls.

• To view the total time spent on both incoming and outgoing calls, select Menu > Call history > Call timers > All calls.

• To view the total time spent on both incoming and outgoing calls connected till the current date, select Menu > Call history > Call timers > Life timer.

• To reset the time of all calls, select Menu > Call history > Call timers > Clear timers. Enter the phone lock code as the password to delete the call timer.

You cannot reset life timer, if this option is enabled.

**Any key Answer**

When enabled, you can press any key except to answer a call.

To activate this feature, open the phone. Select Menu > Settings > Call settings > Anykey Answer > On.

**Auto Redial**

When auto redial is enabled, your phone will automatically redial within a set interval, if a call does not connect. To enable this function,

1. Open the phone.
2. Select Menu > Settings > Call settings > Automatic redial > On.
3. If the attempt to call is not successful, you will be prompted with the message Auto redial? Select OK to redial. Select Back to return to home screen.

**Speed Dial**

This option enables you to dial a number quickly via a shortcut.

1. Open the phone.
2. Select Menu > Settings > Call settings > 1-touch dialing. Select Status > On. The shortcut is set.
3. To add a new contact, select Menu > Phonebook > 1-touch dialing. Select the number key (from 2 to 9) to which you want to assign the speed dial. Select the contact from the phonebook and save. The Speed dial is set.
4. To make a call, press and hold the shortcut designated number key for Speed dial from home screen.
Auto-Service Update
Open the phone. Select **Menu > Settings > Call settings > Auto-service update > On** to receive automatic service updates from the service provider.

International Prefix
Open the phone. Select **Menu > Settings > Call settings > International prefix** and enter the default ISD code to be prefixed when dialling international calls.

Data Calls
Open the phone. Select **Menu > Settings > Call settings > Data calls > Data rate display > Graphic** to view the data transfer rate. Select **OFF** to disable this feature.

Call Summary
Open the phone. Select **Menu > Settings > Call settings > Call Summary > On** to view the call summary.

In-Call Timer
Open the phone. Select **Menu > Settings > Call settings > In-call timer > On** to activate the call time display.

Message Response
Open the phone. Select **Menu > Settings > Call settings > Message response** to send automatic SMS response when you are unable to answer a call. You can edit the default response.

Receive a Call
1. Open the phone.
2. To answer a call, press the **Accept key** OR press **Left Selection** key.
3. To reject a call press the **Power on/off key** OR **Left Selection** key.
Managing Contacts

You can use the phonebook to maintain phone numbers of your contacts. This feature enables you to add, delete, dial phone numbers, send SMS and MMS messages. To access the contacts, select Contacts from the home screen or select Menu > Phonebook > Contacts. The contacts are displayed.

Add a New Contact

- To add a new contact, open the phone. Select Contacts > Add (if the phonebook is empty) or Options > Add new contact. Enter the name and phone number and select Save.
- You can also add a contact from Call history menu (refer “Managing Call History” on page 32) and Write message menu (refer “Write Message” on page 39). The new number is updated in the Contacts list.

View the Contact Details

Open the phone. On the home screen, select Contacts. Select the contact and press the center key to view the details.

Sending a Message from Contacts

You can send SMS and MMS messages to the contacts.

Unsent messages will be saved to Drafts, automatically.

Sending SMS

Sending MMS

Dialing a Number from Contacts

Open the phone. On the home screen, select Contacts and do one of the following:
• Select **easy call** key \[1\], to call the default number assigned for that contact.

• Select the contact and press the center key to view the details. Select the number to call and press or the center key to call.

**Edit the Contact Details**

You can enter or edit the contact details. Open the phone. Select **Contacts**. Select the contact. Select **Options > Edit contact**.

**Delete Contact**

To delete a contact, Open the phone. On the home screen, select **Contacts**. Select the contact and select **Options > Delete contact** > A message appears **Delete all details?** Select **Yes** to delete.

**Sending Contact**

You can send contact information by SMS, MMS or Bluetooth.

**Send Contact by SMS**

1. Open the phone.
2. Select **Contacts**. Select the contact and press the center key to view the details.
3. Select **Options > Send business card > Via text message**.
4. Select the recipients from the Phonebook.
5. Select **Send**, to send the contact information.

**Send Contact by MMS**

1. Open the phone.
2. Select **Contacts**. Select the contact and press the center key to view the details.
3. Select **Options > Send business card > Via multimedia message**.
4. Select the Details to be send.
5. Select the recipients from the Phonebook.
6. Select **Send**, to send the contact information.

**Send Contact by Bluetooth**

1. Open the phone.
2. Select **Contacts**. Select the contact.
3. Select **Options > Send business card > Via bluetooth**.
4. Select the device from **Devices found** list.
5. When the other device accepts the contact, **Business card sent** message will be displayed.

**Selecting Multiple Contacts**

To select specific contacts, scroll to the required contacts and do one of the following:

• Select **Options > Mark**.
• Select **Options > Mark all** to select all the contacts in the phone book. Once the contacts are marked, the following options are displayed:
### Managing Contacts

**Options**

<table>
<thead>
<tr>
<th>Options</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Delete marked</strong></td>
<td>You can delete all the selected contacts.</td>
</tr>
<tr>
<td><strong>Mark all</strong></td>
<td>You can select all the contacts in the phonebook. This option is displayed only if all the contacts are not selected.</td>
</tr>
<tr>
<td><strong>Unmark all</strong></td>
<td>You can unmark all the selected contacts.</td>
</tr>
</tbody>
</table>

**Function**

- **Delete group**: You can delete the group.
- **Group details**: Rename the group, assign a ring tone, and add a picture to the group.
- **New group**: Create a new group.

### Caller Groups

You can create a new group, add a new contact to the group, and manage the groups. Open the phone.

- To create a new group, select Menu > Phonebook > Groups > Add (if there are no groups) or Options > New group. You can assign a name, ring tone and picture for the group.
- To add a new contact in a group, in the home screen, select Contacts. Select the contact and press the center key to view the details. Select Options > Add to group. Select a group.

**OR**

- Select Menu > Phonebook > Groups. Select the group. Select View > Add. The phonebook is displayed. Select the phone numbers to be added to the group.
- To manage a group, select Menu > Phonebook > groups. Select a group and then select Options. The following options are displayed.

### Phonebook Settings

To view or define settings for your phonebook, open the phone. Select Menu > Phonebook > Phonebook settings.

- **Name display**: Configure the contact’s first name or last name to be displayed first.
- **Memory status**: View the number of contacts stored in the mobile phone.

### Delete all Contacts

You can delete all the contact records stored in the phone memory.

### Searching Contacts

1. Open the phone.
2. Select Contacts > Options > Find.
3. Enter the contact name. The contact will be displayed.
Messages

SMS and MMS are convenient and inexpensive means of communication. You can send a text message to other people using SMS service. MMS allows you to send messages with multimedia content such as pictures, audio files, video files, and so on.

The MMS functionality is available only if you subscribe to the service from your network operator.

To access the messages function, open the phone. Select **Menu > Messages**.

CMAS Alerts

CMAS messages are alerts issued by the government of the United States of America to communicate emergency alerts to a particular locality. The 3 types of CMAS alerts are:

- Alerts issued by the President of the United States.
- Alerts that might cause threats to safety of life and property.
- AMBER Alerts

Message Settings

SMS Settings

Open the phone. Select **Menu > Messages > Text message > Message settings** to edit the following SMS settings:

<table>
<thead>
<tr>
<th>Settings</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Priority</td>
<td>Set the message priority to <strong>Normal</strong> or <strong>Urgent</strong>.</td>
</tr>
<tr>
<td>Delivery report</td>
<td>Receive a confirmation report whether or not the message has been delivered.</td>
</tr>
<tr>
<td>Message validity</td>
<td>Set the period for which the text message will be valid.</td>
</tr>
<tr>
<td>Save sent message</td>
<td>You can save the sent messages.</td>
</tr>
<tr>
<td>Send callback no.</td>
<td>You can add the callback number in the message.</td>
</tr>
<tr>
<td>Signature</td>
<td>You can add a signature to your message.</td>
</tr>
</tbody>
</table>

MMS Settings

Open the phone. Select **Menu > Messages > Multimedia message > Multimedia message settings**, to edit the following MMS settings:

<table>
<thead>
<tr>
<th>Settings</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Save sent messages</td>
<td>You can save the sent messages.</td>
</tr>
<tr>
<td>Message validity</td>
<td>Set the period for which the text message will be valid.</td>
</tr>
</tbody>
</table>
Managing Messages

Delivery report
Receive a confirmation report whether or not the message has been delivered.

Slide timing
Set slide display timings.

Allow multimedia message receptn.
Enable or disable reception of multimedia messages in roaming/home network.

Received multimedia message
Select the option to manually accept a multimedia message, download or reject the multimedia message.

Allow ads
Enable or disable download of multimedia advertisements.

Multim. center server
Set the server details received from the service provider to send/receive multimedia messages.

Write Message
You can create SMS and MMS messages.

SMS Messages
1. To create a SMS message, open the phone.
2. Select Menu > Messages > Text message > Write message.
3. Enter the message in the text pane. The text input mode is displayed at the top left of the screen. Press and release # to select the appropriate text input mode (refer “Text Input Mode” on page 44).
4. Enter the message and select Options. The following options are displayed:

<table>
<thead>
<tr>
<th>Options</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Send</td>
<td>You can send the message.</td>
</tr>
<tr>
<td>Clear field</td>
<td>Clear the contents in the message pane.</td>
</tr>
<tr>
<td>Insert contact</td>
<td>Select and add a contact from the phonebook, to the message.</td>
</tr>
<tr>
<td>Insert number</td>
<td>Select and add a number from the phonebook, to the message.</td>
</tr>
<tr>
<td>Insert symbol</td>
<td>Select the required symbol to include in the message.</td>
</tr>
<tr>
<td>Mark text</td>
<td>Mark a part of the message text, to copy and paste.</td>
</tr>
<tr>
<td>Mark all</td>
<td>Mark the complete message, to copy and paste.</td>
</tr>
<tr>
<td>Writing language</td>
<td>Select the input languages.</td>
</tr>
<tr>
<td>Paste</td>
<td>Paste the copied text at a specific location.</td>
</tr>
<tr>
<td>Save as draft</td>
<td>Save the message as a draft.</td>
</tr>
</tbody>
</table>

and release # to select the appropriate text input mode (refer “Text Input Mode” on page 44).
5. Select **Add** and select the recipients of the message.
6. Select **Options > Send**, to send the message.

**MMS Messages**
1. To write a MMS message, open the phone.
2. Select **Menu > Messages > Multimedia message > Write message**.
3. Enter the message in the text pane. The text input mode is displayed at the top left of the screen. Press and release # to select the appropriate text input mode (refer “Text Input Mode” on page 44).
4. Enter the message and select **Options**. The following options are present:

<table>
<thead>
<tr>
<th>Option</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Add object</td>
<td>Add multimedia objects such as an image, video, audio, Vcards and slides.</td>
</tr>
<tr>
<td>Send</td>
<td>You can send the Multimedia message.</td>
</tr>
<tr>
<td>Preview</td>
<td>You can preview the message before sending.</td>
</tr>
<tr>
<td>Clear field</td>
<td>Clear the contents in the message pane.</td>
</tr>
<tr>
<td>Insert contact</td>
<td>Select and add a contact from the phonebook, to the message.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Option</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insert number</td>
<td>Select and add a number from the phonebook, to the message.</td>
</tr>
<tr>
<td>Insert symbol</td>
<td>Select the required symbol to include in the message.</td>
</tr>
<tr>
<td>Writing language</td>
<td>Select the input languages.</td>
</tr>
<tr>
<td>Prediction options</td>
<td>Set the input options to T9, add a new T9 word or alphabetic prediction.</td>
</tr>
<tr>
<td>Save message</td>
<td>Save the message as a draft in Draft folder.</td>
</tr>
<tr>
<td>Mark text</td>
<td>Mark a part of the message text, to copy and paste.</td>
</tr>
<tr>
<td>Mark all</td>
<td>Mark the complete message, to copy and paste.</td>
</tr>
<tr>
<td>Cancel message</td>
<td>Delete the message before it is sent.</td>
</tr>
</tbody>
</table>

4. Select **Add** and select the recipients of the message.
5. Select **Options > Send**, to send the message.

### Configuring E-mail Accounts

You have to configure and create an e-mail account to access the e-mail functionalities.

1. To create an e-mail account, open the phone.
2. Select **Menu > Messages > E-mail message > No e-mail account. Create an account now?** > Select **Yes**.
3. Enter the name of e-mail account.
4. Enter the e-mail address.
5. Select the required protocol for incoming mail server: **POP3** or **IMAP4**.
6. Enter the **User name** and **Password** under **Login information** to access the e-mail account.
7. Enter the following **Download settings (Download sett.)**:
   - **Retrieve mode**: You can retrieve the whole e-mail or only headers.
   - **No. of mails shown**: You can set the number or e-mails to be retrieved from the server. The default value is 30.
   - **Del. original after retrieval**: Select No to store the original e-mail in the server.
   - **Maximum size of retrieval**: Set the maximum download size per mail.
8. Enter the following **Incoming mail settings (Incoming mail sett.)**:
   - **Incoming POP3/IMAP4 serv.**: The name of the incoming mail server.
   - **Security**: Enable or disable secure mail server connection.
   - **Port**: The port number to connect to the mail server.
9. Enter the following **Outgoing SMTP server (Outgoing sett. (SMTP)) settings**:
   - **Outgoing SMTP serv.**: The name of the outgoing mail server.
Managing Messages

You can send, receive, and manage e-mail messages. To access, open the phone. Select **Menu > Messages > E-mail message**.

**Write Email**

1. To write an e-mail, select **Menu > Messages > E-mail message > New e-mail**.
2. Enter the following details:
   - **To**: You can enter the recipient’s e-mail address. Select **Options > Add Cc/Bcc** to include e-mail address in Cc or Bcc.
   - **Subject**: You can enter the subject of the e-mail. Select **Options > Insert** to include an attachment.
   - **Message**: Enter the contents.
3. Select **Send** or **Options > Send**.

The E-mail account has to be configured and activated to access the e-mail messages.

**Manage Message Folders**

The inbox, draft, outbox and sent folders display the number of stored messages in parenthesis.

**Inbox**

The Inbox stores and displays all the incoming SMS, MMS and e-mail messages. To access the inbox, open the phone and perform one of the following steps, to open SMS, MMS or Email inbox.

1. To access the SMS Inbox, select **Menu > Messages > Text message > Inbox**. The Inbox displays a list of SMS messages.
2. To access the MMS Inbox, select **Menu > Messages > Multimedia message > Inbox**. The Inbox displays a list of MMS messages.
3. To access the Email Inbox, select **Menu > Messages > E-mail message > Inbox**. The Inbox displays a list of e-mail messages.

2. Scroll to a message and select **Options** to view the following list of options.
   - **Delete**: Delete the message.
   - **Reply**: Send a text /MMS message to the sender of that message.
   - **Forward**: Send the same message to another recipient.
   - **Number of messages**: View the number of messages stored in the phone.
3. To open a message, scroll to a message and press the **Menu** key.
4. Open the message and select **Options** to list the following options: **Delete**, **Save detail**, **Forward**, **Mark text**, and **Copy all**.

**Drafts**
Messages that have been saved to be sent later are stored in Draft. To access the drafts folder, open the phone and perform one of the following steps, to open SMS, MMS or Email drafts.

1. To access unsent SMS messages, select Menu > Messages > Text message > Drafts.
   To access unsent MMS messages, select Menu > Messages > Multimedia message > Drafts.
   To access unsent e-mail messages, select Menu > Messages > E-mail message > Drafts.

2. Select Options to view the following list of options.
   • Edit text: Edit the message and send it.
   • Delete: Delete the message.

3. Press the Menu key to view the message.

4. Open the message and select Options to list the following options: Delete, Message status, Save detail, Forward, Mark text, and Copy all.

Outbox

Messages that were undelivered to the recipient due to some reason are stored in Outbox. To access the Outbox, open the phone and perform one of the following steps, to open SMS, MMS or Email outbox.

1. To access undelivered SMS messages, select Menu Messages > Text message > Outbox.
   To access undelivered MMS messages, select Menu Messages > Multimedia message > Outbox.
   To access undelivered email messages, select Menu Messages > E-mail message > Outbox.

2. Select Options to view the following list of options.
   • Delete: You can delete the message.
   • Message status: You can view the sending status of the message.

3. Press the Menu key to view the message.

4. Open the message and select Options to list the following options: Delete, Message status, Save detail, Forward, Mark text, and Copy all.

Sent Messages

Messages that have been sent and delivered are stored in Sent. To access the Sent folder, open the phone and perform one of the following steps, to open SMS, MMS or Email Sent folder.

1. To access sent SMS messages, select Menu > Messages > Text message > Sent items.
   To access sent MMS messages, select Menu > Messages > Multimedia message > Sent items.
   To access sent email messages, select Menu > Messages > E-mail message > Sent items.

2. Select Options to view the following list of options.
   • Delete: You can delete the message.
   • Message status: You can view the sending status of the message.
   • Resend: You can resend the message.
   • Forward: You can send the message to another recipient.

3. Press the Menu key to view the message.

4. Open the message and select Options to list the following options: Edit message, Message status,
Resend, Forward, Save detail, Mark text, and Copy all.

The messages are saved in Sent, only if it is activated in Menu > Messages. Refer “Message Settings” on page 38.

Deleting Messages

To delete SMS and MMS messages, open the phone and select Menu > Messages > select one of the message types > Delete message.

To delete e-mail messages, open the phone and select Menu > Messages > select one of the message types > Delete e-mail.

Voice Mail

Your incoming calls can be forwarded to your voice mail. Callers will be prompted to leave a message for you. This feature requires you to enter a voice mail number which is provided by your service provider. To set voice mail number, open the phone and select Menu > Messages > Voice mail > Voice mailbox no. Enter the number provided by your service provider. Select OK. This number should be used when you want to listen to your stored voice mail messages.

When you need to listen to your incoming voice mail messages, select Menu > Messages > Voice mail > Listen to voice msgs. You are connected to your mailbox where you can hear the stored voice mails messages.

You can also select Menu > Messages > Voice mail > Voice mailbox no. to edit the voice mail number.

Text Input Mode

When you enter text for messages and notes, the input mode is displayed at the top left of the screen. Press and release the # key to view the different text input modes, that is conventional (Abc/ABC/abc).

In conventional mode, you can enter a letter by repeatedly pressing a key until the letter you want appears. Numeric mode is used to input numbers.

In T9 mode, when you press a key, the alphabets or letters are displayed. Scroll to the alphabet or letter and press the Menu key to select.

1. To switch between upper case (ABC), lower case (abc) or sentence case (Abc), use key #. When the sentence case is used, the letter which comes immediately after the characters full stop (.), exclamation mark (!) and question mark (?) automatically becomes capital.

2. To enter a character, press the numeric key repeatedly until the desired character appears on the screen. For example, to enter GOOD, in the text mode, press 4 once to display G, press 6 thrice to display O, and again press 6 thrice to display O and press 3 once to display D.

   OR

   If you are in T9 mode, press 4 once. Press 6 twice. Press 3 once and the word GOOD appears. To accept, press 1.

3. To insert a space between characters or words when...
editing text, press 1.

4. To erase a character select Clear.

To insert special characters, press * to display the special characters. Press the navigation keys to scroll through the special characters. Select the character to appear in the text.

Press and hold # to display the Editor settings. Press the Menu key to select the language. Select Done to change the text input language.
Profiles

You can activate and modify various settings on your Sonim Enduro phone using Profiles.

Open the phone, select **Menu > Profiles** to display the profile list.

You can customise the profiles to use features such as incoming call alert, ring tone, ring volume, vibrating alert, message alert tone, keypad tones, application tones and alert for settings. The environment profiles present in this phone are: General - default profile, Home, Meeting, Outdoor, Silent, and Flight mode.

You cannot change the parameters for the Silent mode and flight mode.

- **General**: This is the default profile where all sounds are enabled. Parameters in this mode can be changed. Select **Menu > Profiles > General > Edit** to open the Customize screen. You can use this screen to choose tone settings, ring volume, alert type, and ring type. Select **Menu > Profiles > General > Activate** to activate this profile.

- **Home**: Select **Menu > Profiles > Home > Edit** to open the Customize screen. You can use this screen to choose tone settings, ring volume, alert type, and ring type. Select **Menu > Profiles > Home > Activate** to activate this profile.

- **Meeting**: The default ring tone is beep. Parameters in this mode can be changed. Select **Menu > Profiles > Meeting > Edit** to open the Customize screen. You can use this screen to choose tone settings, ring volume, alert type, and ring type. Select **Menu > Profiles > Meeting > Activate** to activate this profile.

- **Outdoor**: Here both the vibrate and ring modes are enabled. Parameters in this mode can be changed. Select **Menu > Profiles > Outdoor > Edit** to open the Customize screen. You can use this screen to choose tone settings, ring volume, alert type, and ring type. Select **Menu > Profiles > Outdoor > Activate** to activate this profile.

- **Silent**: Here all sounds are kept in mute. Select **Menu > Profiles > Silent > Activate** to activate this profile. You can also press and hold the # key to activate the silent mode.

- **Flight**: Select **Menu > Profiles > Flight** to open the Flight mode screen. Select Flight to activate this profile. In this mode, you cannot make or receive calls but can play Media player. You can deactivate the flight mode only by selecting **Menu > Profiles > Flight > Normal** or by activating other mode.

Managing Profiles

Alarm tone will be played even in Silent profile.
Managing Your Files

Using the **My files** menu, you can store and manage audio files, and image files. You can preview the files, view their details and delete files. The internal storage capacity is approximately 170 MB.

1. Open the phone.
2. To view your files select **Menu > My files**.
3. Scroll to a folder and select **Open**, to open the folder. The listed folders are:
   - **SD Card (Optional)** - stores images and music files. This option will be displayed only if SD card is inserted in the phone.
   - **Images** - stores the images captured using built-in camera
   - **Videos** - stores the Videos captured using built-in camera
   - **Music** - stores downloaded music files
   - **Graphics** - stores downloaded image files
   - **Audio** - stores ring tones and alert tones
   - **Sounds** - stores audio files recorded using built-in voice recorder
   - **Others** - stores the files trasferred using Bluetooth and MMS message.

4. For pictures, select the images that you would have saved. For sounds, select the audio files that you would have saved.

Scroll to the folder and select **Options** to display further options.

The following Options are provided for managing the folders.

<table>
<thead>
<tr>
<th>Options</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Delete folder</strong></td>
<td>Delete the folder.</td>
</tr>
<tr>
<td><strong>Move folder</strong></td>
<td>Move the folder to a different location.</td>
</tr>
<tr>
<td><strong>Rename folder</strong></td>
<td>Rename the folder.</td>
</tr>
<tr>
<td><strong>Details</strong></td>
<td>View the creation date, size, and copyright details of the file.</td>
</tr>
<tr>
<td><strong>Format view</strong></td>
<td>Set the format to view the images as list, list with details or grid.</td>
</tr>
<tr>
<td><strong>Sort</strong></td>
<td>Sort the images by name, date, format, and size.</td>
</tr>
<tr>
<td><strong>Add folder</strong></td>
<td>Create a new folder.</td>
</tr>
<tr>
<td><strong>Memory status</strong></td>
<td>View the memory used and free memory in MB.</td>
</tr>
<tr>
<td><strong>Mark</strong></td>
<td>Select the images one by one and select <strong>Options</strong> to delete, send, move or copy the marked images.</td>
</tr>
<tr>
<td><strong>Mark all</strong></td>
<td>Select all the images and select <strong>Options</strong> to delete, send, move or copy the marked images.</td>
</tr>
</tbody>
</table>
4. Scroll to file from the displayed list and select **Options** to display further options.

The following options are provided, for an image file.

<table>
<thead>
<tr>
<th>Options</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Use image</strong></td>
<td>Use the image as wallpaper, screen saver, and caller picture.</td>
</tr>
<tr>
<td><strong>Delete</strong></td>
<td>Delete the image.</td>
</tr>
<tr>
<td><strong>Send</strong></td>
<td>Send the image to any phone as a multimedia message, e-mail message or via Bluetooth.</td>
</tr>
<tr>
<td><strong>Move</strong></td>
<td>Move a file to different folder.</td>
</tr>
<tr>
<td><strong>Copy</strong></td>
<td>Copy a file to different folder.</td>
</tr>
<tr>
<td><strong>Rename</strong></td>
<td>Rename the image.</td>
</tr>
<tr>
<td><strong>Details</strong></td>
<td>View the name, size, created date, format, resolution and copyright of the file.</td>
</tr>
<tr>
<td><strong>Format view</strong></td>
<td>Set the format to view the images as list, list with details or grid.</td>
</tr>
<tr>
<td><strong>Sort</strong></td>
<td>Sort the images by name, date, format, and size.</td>
</tr>
<tr>
<td><strong>Add folder</strong></td>
<td>Create a new folder.</td>
</tr>
<tr>
<td><strong>Memory status</strong></td>
<td>View the memory used and free memory in MB.</td>
</tr>
<tr>
<td><strong>Mark</strong></td>
<td>Select the images one by one and select Options to delete, send, move or copy the marked images.</td>
</tr>
</tbody>
</table>

The following options are present, for an audio file.

<table>
<thead>
<tr>
<th>Option</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Use tone</strong></td>
<td>Set the audio file as ringtone, alarm, calendar or contact tone.</td>
</tr>
<tr>
<td><strong>Delete</strong></td>
<td>Delete the audio file.</td>
</tr>
<tr>
<td><strong>Send</strong></td>
<td>Send the audio file to any phone as multimedia message, as an e-mail, or via Bluetooth.</td>
</tr>
<tr>
<td><strong>Move</strong></td>
<td>Move a file to different folder.</td>
</tr>
<tr>
<td><strong>Copy</strong></td>
<td>Copy a file to different folder.</td>
</tr>
<tr>
<td><strong>Rename</strong></td>
<td>Rename the audio file.</td>
</tr>
<tr>
<td><strong>Details</strong></td>
<td>View the name, size, created date, format, length and copyright of the file.</td>
</tr>
<tr>
<td><strong>Format view</strong></td>
<td>Set the format to view the audio files as list, list with details or grid.</td>
</tr>
<tr>
<td><strong>Sort</strong></td>
<td>Sort the audio files by name, date, format, and size.</td>
</tr>
<tr>
<td><strong>Add folder</strong></td>
<td>Create a new folder.</td>
</tr>
<tr>
<td><strong>Memory status</strong></td>
<td>View the memory used and free memory in MB.</td>
</tr>
<tr>
<td>Mark</td>
<td>Select the audio one by one and select <strong>Options</strong> to delete, send, move or copy the marked audio files.</td>
</tr>
<tr>
<td>------------</td>
<td>-------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Mark all</td>
<td>Select all the audio files and select <strong>Options</strong> to delete, send, move or copy the marked audio files.</td>
</tr>
</tbody>
</table>
Calendar

The calendar enables you to set appointments, schedule reminders when required, set alerts and repeat specific settings. Tasks can be viewed on daily and monthly basis.

1. To access the Organizer and its associated functions, open the phone. Select Menu > Calendar. The calendar for the current month/date is displayed. Use the navigation keys to navigate across months/dates.

2. Select Options to view the list of options available.
   - **Make a note**: Add a new note for a specific date.
   - **Go to date**: You can go to a particular date and view the events for that date.
   - **Go to today**: You can access the current date.
   - **Delete event**: You can delete events based on following options: All until today, All in time period, and Delete all.
   - **Settings**: Edit the following calendar settings:

<table>
<thead>
<tr>
<th>Settings</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date &amp; time settings</td>
<td>Set the date and time format. You cannot modify this setting if auto-update of time is <strong>On</strong>.</td>
</tr>
<tr>
<td>Default view</td>
<td>Set the default view to month or day view.</td>
</tr>
<tr>
<td>Week starts</td>
<td>Set the starting day of the week.</td>
</tr>
<tr>
<td>Calendar tone</td>
<td>Set the alert for calendar events.</td>
</tr>
</tbody>
</table>

**Edit Events**

Open the phone. Select Menu > Calendar > View. Select the event. Select View > Edit. Make the changes. Select Save.

Select Options to view the list of available options:

- **Make a note**: Add a new note for a specific date.
- **Delete**: Delete the specific event.
- **Edit**: Edit the specific event
- **Save detail**: Use the details such as phone number, URL and E-mail address.
- **Send note**: Send the note via SMS or Bluetooth.
- **Month view**: View the calendar in month format.
- **Go to date**: You can go to a particular date and view the events for that date.
- **Go to today**: You can access the current date.
- **Delete event**: You can delete events based on following options: All until today, All in time period, and Delete all.
- **Settings**: Edit the calendar settings:
Tools

This section contains miscellaneous features supported by the handset.

Alarm

You can set alarm for a particular time. Open the phone. Select **Menu > Tools > Alarm**.

1. To set a simple alarm, set the alarm time and select **Repeat > Off**. Select **Save**.
2. To set a recurrent alarm set the alarm time and select **Repeat > On**. Select **Repeat Days** and select **Save**.
3. To set snooze time, set the alarm time in minutes and select **Save**.
4. To set the alarm tone, select **Menu > Tools > Alarm > Alarm tone**. Select the alarm tone.

The alarm will work even if the phone is in Silent mode.

The alarm will work even if the phone is switched off.

Notes

Open the phone. Select **Menu > Tools > Notes** to store the required information. Use **Options** to add, edit or delete notes.

To-do List

Open the phone. Select **Menu > Tools > To-do list** to store the required information.

Click **Options** to perform the following tasks:

<table>
<thead>
<tr>
<th>Options</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Add</td>
<td>Add a new To-do note.</td>
</tr>
<tr>
<td>Delete</td>
<td>Delete the selected note.</td>
</tr>
<tr>
<td>Mark note as done</td>
<td>Mark the selected note as completed</td>
</tr>
<tr>
<td>Save detail</td>
<td>Use the phone number, e-mail address or the URL present in the note to •</td>
</tr>
<tr>
<td></td>
<td>• add to contacts</td>
</tr>
<tr>
<td></td>
<td>• call the contact</td>
</tr>
<tr>
<td></td>
<td>• send e-mail or message</td>
</tr>
<tr>
<td></td>
<td>• send the details to another number</td>
</tr>
<tr>
<td></td>
<td>• access the Website</td>
</tr>
<tr>
<td>Sort by deadline/priority</td>
<td>Sort the list based on priority or deadline</td>
</tr>
<tr>
<td>Send</td>
<td>Send the selected note to another contact as SMS or using Bluetooth.</td>
</tr>
<tr>
<td>Delete notes</td>
<td>Delete multiple notes till the current date or all the notes.</td>
</tr>
<tr>
<td>Go to Calendar</td>
<td>Access the calendar to view saved schedules.</td>
</tr>
</tbody>
</table>
Save to Calendar
Mark the selected task in the calendar

Calculator
The calculator in this phone is designed to perform simple mathematical calculations.

1. Open the phone.
2. Select **Menu > Tools > Calculator**.
3. To enter the numbers, press the numeric keys.
4. To use mathematical operators use the navigation keys.

<table>
<thead>
<tr>
<th>Navigation Key</th>
<th>Operation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Up</td>
<td>+ (Addition)</td>
</tr>
<tr>
<td>Down</td>
<td>- (Subtraction)</td>
</tr>
<tr>
<td>Left</td>
<td>* (Multiplication)</td>
</tr>
<tr>
<td>Right</td>
<td>/ (Division)</td>
</tr>
<tr>
<td>* key</td>
<td>Decimal point</td>
</tr>
<tr>
<td># key</td>
<td>Toggle between +/- sign to enter negative numbers</td>
</tr>
</tbody>
</table>

5. After performing the calculations, press the **Menu** key for the final result.

This phone accepts numbers up to a maximum of 10 digits per entry.

Stopwatch
Open the phone. Select **Menu > Tools > Stopwatch** to start and stop the timer, as required.

World Clock
You can view the time of major cities in different time zones using this function.

Select **Options** to modify the following settings:

<table>
<thead>
<tr>
<th>Options</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Active Cities</td>
<td>Set the active cities to be displayed in the World clock. Select Details to view the details about the specific city. Select Replace to change the city.</td>
</tr>
<tr>
<td>Current Time Zone</td>
<td>Set the current time Zone.</td>
</tr>
<tr>
<td>Time format</td>
<td>Set the time format to 12 Hr or 24 Hr clock.</td>
</tr>
<tr>
<td>DST set</td>
<td>Set the daylight saving time for the selected city to&lt;br&gt;• 0 (Wintertime) - no daylight saving.&lt;br&gt;• +1 hour - add an hour to DST.&lt;br&gt;• +2 hours - add 2 hours to DST.</td>
</tr>
</tbody>
</table>

Unit Converter
You can convert one type of physical units to another type. Select **Menu > Tools > Unit converter**.

1. Open the phone.
2. Select **Options > Set conversion**, to set the conversion unit.

3. Select **Options > Reverse conversion**, to swap the conversion units.

4. Select **Options > Configure**, to add new conversion units or edit the conversion values for existing units.
Browser

This mobile phone has an internal browser that allows you to browse contents of various Websites on the Internet. This facility is made available only if you subscribe to a data service from your network operator for Internet access. You need to consult your local operator for more details. Some browser settings have already been set to a specific network operator. If you utilize the services of the same network operator you can directly use the data service with the available configuration.

If you are unable to view WAP web pages because of change in parameters or change in web address or contents, please consult your network operator and Internet Content Provider (ICP) for updates.

Open the phone. Select **Menu > Browser**. The following sub menus are displayed:

- **Go home**: This is the page that is displayed first when you open the WAP browser.
- **Go to URL**: You can enter a web address directly and browse.
- **Reload**: Refresh the current Web page.
- **History**: You can view web pages which you have viewed previously. Click them to open the pages.
- **Bookmarks**: You can use this menu to add and manage your bookmarks and go directly to the corresponding web address. You can also edit or delete bookmarks via this menu.
- **Push inbox**: This is the inbox for push messages.
- **Save item**: You can save the images present in the current Webpage.
- **Downloads**: View the list of downloads.
- **Optimized screen**: View the browser in full screen mode or desktop mode.
- **Page map**: View the entire page by scrolling across the page
- **Search in page**: Search for specific terms in the current page.
- **Settings**: Edit the browser settings and clear cache.
- **Page info**: View information about the current Web page
- **Browser info**: View browser-related information.
- **Exit**: Click to exit the browser.
Managing Connectivity

You can access the phone using Bluetooth and USB.

Bluetooth

Bluetooth is a wireless connection that enables devices to exchange information. Devices within a range of 10 meters can be connected using Bluetooth technology.

The Sonim Enduro is compliant with Bluetooth specification 2.0 supporting the following profiles: Headset profile: HFP, HSP, GAVDP, AVRCP, OPP, IOPT, FTP, and A2DP. This device can send images and audio files using Bluetooth connection.

There may be restrictions on using Bluetooth technology in some locations. Check with your local authorities or service providers.

Activate Bluetooth

Open the phone. Select Menu > Settings > Bluetooth > Bluetooth > On. Use the Menu key to toggle between on and off. When Bluetooth is activated, the Bluetooth icon is displayed on the home screen.

Deactivate Bluetooth

Open the phone. Select Menu > Settings > Bluetooth > Bluetooth > Off. Use the Menu key to toggle between on and off.

Active Devices

Open the phone. Select Menu > Settings > Bluetooth > Active device, to view the list of Bluetooth car kits and

Connecting a Bluetooth Headset

You can connect a bluetooth headset after pairing it with

Pairing Devices

Phones paired with your Sonim Enduro will be displayed under Paired Devices. To connect a phone:

1. Open the phone.
2. Select Menu > Settings > Bluetooth > Paired devices > New or Options > Pair new device.
3. Select the device of your choice. Select Pair.
4. Enter the pass code (for example, 0000) in the Enter pass code screen. The same pass code must be entered for the other device also.
5. Select Yes.
6. When the other device accepts your request the message Pairing done is displayed on the screen.
7. When the other device rejects your request the message Pairing failed is displayed on the screen.

Prior to pairing the devices, ensure that the visibility settings for the pairing devices are activated. To activate the visibility settings, select Menu > Settings > Bluetooth > Visibility > On.

Do not pair with an unknown device for security reasons.
Connectivity

Rename Paired Device

1. Open the phone.
2. Select Menu > Settings > Bluetooth > Paired devices.
3. Select the paired device.
4. Select Options > Settings > Rename.
5. Enter the new name.
6. Select OK.

Delete Paired Device

1. Open the phone.
2. Select Menu > Settings > Bluetooth > Paired devices.
3. Select the paired device.
4. Select Options > Delete.

Sending Data via Bluetooth

You can transfer files to another compatible device.

1. Open the phone.
2. Select Menu > My files.
3. Select the folder containing the file to be transferred.
4. Select the file.
3. Select Options > Send > Via bluetooth.
4. Select the paired device to which you want to send the file.
5. When the other device accepts your file, the message “N item(s) sent” is displayed on the screen.
6. When the other device rejects the file, the message Bluetooth connection failed is displayed on the screen.

Receiving Data via Bluetooth

If you cancel the pairing with a device that is connected, pairing is removed and the connection is switched off immediately.

Bluetooth Device Name

1. Open the phone.
2. Select Menu > Settings > Bluetooth > My phone’s name.
3. Enter the new name.
4. Select OK.
To receive data using Bluetooth, your device should be Bluetooth activated and must be visible to other devices.

1. When you receive a data, you are asked if you want to accept it.
2. Select **Accept** to receive data OR select **Reject** to refuse the data.
3. If you accept, the data will be stored in **Others**.

**USB Function**

The phone can be used as a mass storage device, when it connected to the computer via a USB cable and SD card is inserted in the phone. The following two options are displayed:

- **Data storage**: Select this to use the USB cable as mass storage device to transfer and synchronize data between the Sonim Enduro phone and your computer.
- **Modem mode**: Select this to use the phone as a modem.

The phone starts charging when ever the phone is connected to the computer, using USB cable.

Ensure that SD card is inserted in the phone, before connecting it to the computer. Else, phone will display **No memory card found** message.
Camera

The Sonim Enduro has a 2 MP (megapixel) camera for taking pictures. The pictures can then be saved in your phone.

- Open the phone. Select **Menu > Camera** OR press the *camera* key. The camera is switched on.
- Open the phone. Select the **Menu** key OR press the *camera* key to shoot the picture. The picture is automatically saved in **Menu > My files > Images**.
- After clicking the picture, select **Options** to display the following options:
  - **New image**: Capture another picture.
  - **Send**: Forward the picture to another phone as multimedia message, e-mail or via Bluetooth.
  - **Add to contact**: Use the image as caller ID for a specific contact.
  - **Rename**: Rename the picture.
  - **Open My Files**: Open My files to view other pictures.

Select Discard, to delete the captured image.

Camera Options

To view the camera options, open the phone. Select **Menu > Camera > Press LSK**. The following options are displayed:

- **Video/Picture**: Use this option to switch to Video recorder mode or Camera mode, to shoot a video or take photographs.
Entertainment

Voice Recorder

To record an audio file, open the phone. Select **Menu > Entertainment > Voice recorder**.

1. To record an audio file, select 🎧 and select Menu key.
2. To temporarily stop the recording, select 🔴 and select Menu key.
3. To continue with the recording, select Menu key.
4. To end the recording, select 🎧. The recorded audio file is stored under **My files > Sounds**. For more information refer “Managing Your Files” on page 47.
5. Select Options to access the following voice recorder options:

<table>
<thead>
<tr>
<th>Options</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Play last recorded</td>
<td>Play the last recorded file.</td>
</tr>
<tr>
<td>Send last recorded</td>
<td>Send the last recorded file via multimedia message, Bluetooth or e-mail</td>
</tr>
<tr>
<td>Recordings list</td>
<td>View the list of recordings stored in the Sounds folder</td>
</tr>
<tr>
<td>Select memory</td>
<td>Set the default memory to phone memory/ memory card/ other folders in My Files.</td>
</tr>
</tbody>
</table>

Video Recorder

To record a video file, open the phone. Select **Menu > Entertainment > Video**.

1. To record video file, select **Record**.
2. To temporarily stop the recording, select **Pause**.
3. To continue with the recording, select **Menu** key.
4. To end the recording, select **Stop**. The recorded video file is stored under **My files**. For more information refer “Managing Your Files” on page 47.
5. Select Options to access the following video recorder options:

<table>
<thead>
<tr>
<th>Options</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delete</td>
<td>Deletes the selected file.</td>
</tr>
<tr>
<td>New video</td>
<td>Record another video</td>
</tr>
<tr>
<td>Send</td>
<td>Send the last recorded file via multimedia message, Bluetooth or e-mail</td>
</tr>
<tr>
<td>Rename</td>
<td>Rename the recorded file.</td>
</tr>
<tr>
<td>Open My Files</td>
<td>Open My files to view other videos.</td>
</tr>
</tbody>
</table>
FM Radio

The FM radio is built-in and offers instant and easy access to FM radio channels in your phone. A wired headset must be attached to the phone, as the wire works as an antenna for the radio. To connect the headset to the phone, lift the cover with the headset sign located on the left side of the phone. You can then listen to the radio via the wired headset.

You should connect only 3.5 mm stereo headset to use the FM radio.

Open the phone. Select Menu > Entertainment > Radio. The radio starts playing. You can use the navigation keys to play, and search the required channel. You can search automatically for available Radio Stations. The detected stations are saved. Select Options to display the following options.

- **Radio Off**: Switch Off the radio.
- **Stations**: View the channels that have already been saved. Select a Station and Menu key to play.
- **Search all stations**: Search and save the radio channels, automatically.
- **Set frequency**: Enter the frequency to play a channel, manually.
- **Loudspeaker**: Select Loudspeaker to play FM radio in the phone speaker.

Music Player

Use the built-in media player to play the audio files. To access media player, select Menu > Music player.

You can play .mp3, .wav, .amr, and .aac audio files.

To shuffle the songs, repeat the songs and set the equalizer, open the phone. select Menu > Music player > Options > Settings.

To connect to a Bluetooth headset, open the phone. Select Menu > Music player > Options > Play via Bluetooth.

Playlists

Open the phone. Select Menu > Music player > Options > Go to music menu > Playlists. You can view all the stored playlists. Select Playlists to display the following options:

- **Create playlist**: Add a new playlist.
- **Now playing**: View the list of songs that are played.
- **Most played songs**: View the list of songs most played.
- **Recently added**: View the list of songs added to the list.
- **Recently played**: View the list of songs that are recently played.

You can create a playlist, highlight it and select Options.
The following options are displayed:

<table>
<thead>
<tr>
<th>Option</th>
<th>Function</th>
</tr>
</thead>
<tbody>
<tr>
<td>Open</td>
<td>Open the audio file.</td>
</tr>
<tr>
<td>Add to playlist</td>
<td>Include a new file to the playlist.</td>
</tr>
<tr>
<td>Delete</td>
<td>Remove a file from the playlist.</td>
</tr>
<tr>
<td>Rename</td>
<td>Rename the playlist.</td>
</tr>
<tr>
<td>Playlist details</td>
<td>View the playlist name, song number, duration and location.</td>
</tr>
</tbody>
</table>
Micro SD (Secure Digital) Card

In Sonim Enduro phone, you can insert a removable Micro SD Card to increase the storage capacity. This card is inserted into the slot inside the phone. You can access your SD card from **Menu > My files**. You can perform the following functions on the SD card.

- Formatting of the SD card.
- Viewing memory details such as free space and total space.
- Access media files stored in the SD card and manage them in folders.

![Note]
The maximum capacity supported is up to 8 GB.

Inserting Micro SD Card into the Phone

1. Ensure the phone is switched off.
2. Lift the battery cover and remove the battery. For instructions refer “Inserting the Battery” on page 13.
3. Slide and lift the silver clip over the designated slot located below the battery.
4. Place the SD card in the designated slot and close the silver clip.
5. Replace the battery and the cover. Turn the battery cover screws clockwise to lock the battery cover.

![Note]
When the Sonim Enduro phone is connected to a computer using USB, the Micro SD card is displayed as a separate drive in the computer.
PC-Tools

Sonim Enduro PC Tools application provides synchronization of contacts, and media files between your computer and Enduro phone to ensure that both media have complete up-to-date data at the same time. You can also easily exchange/synchronize between a computer and an Enduro phone.

You can also use PC-tools for establishing dial-up connection, using the phone as MODEM.

Installation of PC-Tools

You can download the Mobile Phone PC Tools Installer from http://www.sonimtech.com/support/downloads.php and install as follows:

2. Select the appropriate phone model.
3. Click Accept to accept the terms of the disclaimer and to continue downloading.
4. Select the destination folder in your computer to save the zipped file.
5. Navigate to the destination folder and click the Sonim PC Tool.exe file to install the PC-Tools on your computer.

Using PC-Tools with Enduro Phone

To use the PC-Tools with your Enduro Phone, do the following:

1. Click the Sonim PC Tool icon on your computer desktop.
2. Connect the Enduro phone to the USB port of the computer using a USB cable.
3. Once the USB cable is connected, the USB config screen is displayed on the phone. Select COM port and click OK.
4. Use PC Sync application to synchronize data including contacts, between your computer and mobile phone to ensure both media have complete up-to-date data.

This wireless device, (the “Device”) contains software owned by Sonim Technologies, Inc. (“Sonim”) and its third party suppliers and licensors (collectively, the “Software”). As user of this Device, Sonim grants you a non-exclusive, non-transferable, non-assignable license to use the software solely in conjunction with the Device on which it is installed and/or delivered with. Nothing herein shall be construed as a sale of the Software to a user of this Device.

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You are granted this license for a term of the useful life of this Device. You can terminate this license by transferring all your rights to the Device on which you have received the Software to a third party in writing. If you fail to comply with any of the terms and conditions set out in this license, it will terminate with immediate effect Sonim and its third party suppliers and licensors are the sole and exclusive owner of and retain all rights, title and interest in and to the Software. Sonim, and, to the extent that the Software contains material or code of a third party, such third party shall be entitled third party beneficiaries of these terms. The validity, construction and performance of this license shall be governed by the laws of Delaware, United States.

Comprehensive 3 Year Warranty

Sonim provides this Comprehensive three year warranty for your mobile phone (hereinafter referred to as Product).

To activate the three year comprehensive warranty, register your phone within 30 days at www.sonimtech.com/register.

Should your Product need service, please contact your local Sonim Customer Service Center. The online support and country specific contact information can be found at: www.sonimtech.com/support.

Our Warranty

Subject to the conditions of this Comprehensive 3 year Warranty Sonim warrants this product to be free from major defects in design, material and workmanship at the time of its original purchase by a consumer, and for a subsequent period of Three (3) years.

What We Will Do

If during the guarantee period, this product fails to operate under normal use and service, due to defects in design, material or workmanship, Sonim’s authorised distributors or service partners, in the country/region where you purchased the product, will repair or replace at the sole discretion of Sonim, with the same or better model in the same or better condition. Sonim and its service partners reserve the right to charge a handling fee if a returned product is found not to be under warranty according to the conditions below.

Please note that some of your personal settings, downloads or other information may be lost when your Sonim Product is repaired or replaced. Sonim does not take any responsibility for any lost information of any kind and will not reimburse you for any such loss.
You should always make backup copies of all the information stored on your Sonim Product such as downloads, calendar and contacts before handing in your Sonim Product for repair or replacement.

**Phone Care**

The Sonim Enduro is designated class IP68 for dust and water protection, according to the IEC Ingress Protection (IP) Standard 60529. This means that the phone is dust protected and can be submerged into 2m deep water for up to 30 minutes. Immersion in deeper water can damage it and must be avoided.

The Sonim Enduro is solid and built for heavy duty use. Its design protects against disassembly or mechanical damage when subjected to forces equal to free fall from the height of 2 meters. Subjecting the phone to stronger impact and forces can damage it and must be avoided.

**Conditions**

1. The warranty is valid only if the product has been registered within 30 days of date of purchase, and sonim reserves the right to refuse warranty service otherwise.

2. Should the phone not be registered, the warranty is valid only if the original proof of purchase issued to the original purchaser by a Sonim authorised dealer, specifying the date of purchase and serial number for this Product, is presented with the Product to be repaired or replaced. Sonim reserves the right to refuse warranty service if this information has been removed or changed after the original purchase of the Product from the dealer.

3. If Sonim repairs or replaces the Product, the repaired or replaced Product shall be warranted for the remaining time of the original warranty period or for ninety (90) days from the date of repair, whichever is longer. Repair or replacement may involve the use of functionally equivalent reconditioned units. Replaced parts or components will become the property of Sonim.

4. This warranty does not cover any failure of the Product due to normal wear and tear, or due to misuse or abuse, including but not limited to use in other than the normal and customary manner, in accordance with the Sonim instructions for use and maintenance of the Product. Nor does this warranty cover any failure of the Product due to software or hardware modification or adjustment, acts of God or damage resulting from liquid interacting with the product beyond what is described as acceptable in the user guide for the product. A rechargeable battery can be charged and discharged hundreds of times. However, it will eventually wear out - this is not a defect. When the talk-time or standby time is noticeably shorter, it is time to replace your battery. Sonim recommends that you use only batteries and chargers approved by Sonim. Minor variations in display brightness and colour may occur between phones. There may be tiny bright or dark dots on the display. These are called defective pixels and occur when individual dots have malfunctioned and can not be adjusted. Several defective pixels are deemed acceptable.
5. This warranty does not cover Product failures caused by installations, modifications, or repair or opening of the Product performed by a non-Sonim authorised person. Tampering with any of the seals on the Product will void the warranty.

6. The warranty does not cover Product failures which have been caused by use of accessories or other peripheral devices which are not Sonim branded original accessories intended for use with the Product.

7. The 3 year warranty does not cover battery, accessories or any 3rd party SW applications, which are instead covered to the extent provided by the original vendor guarantee for these products.

8. THERE ARE NO EXPRESS WARRANTIES, WHETHER WRITTEN OR ORAL, OTHER THAN THIS PRINTED LIMITED WARRANTY. ALL IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY. IN NO EVENT SHALL SONIM OR ITS LICENSORS BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOST PROFITS OR COMMERCIAL LOSS; TO THE FULL EXTENT THOSE DAMAGES CAN BE DISCLAIMED BY LAW.
WARNING: Changes or modifications made to this equipment not expressly approved by Sonim Technologies, Inc. for compliance could void the user’s authority to operate the equipment.

FCC Statement

The XP4400-A-R1 device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

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

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

IC Statement

The following is valid for the XP4400-A-R1 device:

1. This Class B digital apparatus complies with Canadian ICES-003.
2. This device complies with RSS-310 of Industry Canada. Operation is subject to the condition that this device does not cause harmful interference.
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