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+44 (0) 191 410 4292
www.heatingandprocess.com

USER GUIDE

SONIM XP6 IS /

ECOM EX-HANDY 09

English

(BC)

SONIM.
BUILT FOR LIFE™

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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

This device have been tested to comply with the Sound Pressure Level requirement laid down in the applicable EN 50332-1and/or EN 50332-2 standards. Permanent hearing loss may occur if earphones or headphones are used at high volume for prolonged periods of time.

To prevent possible hearing damage, do not listen at high volume levels for long periods.

A pleine puissance, l'écoute prolongée du baladeur peut endommager l'oreille de l'utilisateur.

Operation Temperature

Ensure the temperature for adapter and Sonim XP6 IS /ECOM EX-HANDY 09 will not be higher than 55 ˚C.
Adapter shall be installed near the equipment and shall be easily accessible.

License
Phone Care
Warranty

5

Contents

Congratulations on the purchase of a Sonim XP6 IS / ECOM EX-HANDY 09 mobile phone. This phone is a GSM/GPRS/EDGE/UMTS/LTE enabled handset with quad-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 only covers Sonim XP6 IS /ECOM EX-HANDY 09 phone models XP6700. The model name can be read on the phone label under the battery.

These models utilizes the following RF bands:

- GSM 850/900/1800/1900MHz
- UMTS Band 850/900/1900/2100MHz
- LTE Band B1/ B3/ B7/ B8/ B20/ B38(TD-LTE) (EU)
- or LTE Band B1/ B2/ B3/ B4/ B5/ B7/ B8/ B12/ B17 (US)

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.

HOME SCREEN	This is the screen displayed when the phone is in idle condition.
TOUCH & HOLD	Touch and hold an item on the screen by touching it and not lifting your finger until an action occurs.
DRAG	Touch and hold an item for a moment and then, without lifting your finger, move your finger on the screen until you reach the target position.
SWIPE OR SLIDE	Quickly move your finger across the surface of the screen, without pausing when you first touch. For example, you can slide a home screen left or right to view the other home screens.
DOUBLE TAP	Tap quickly twice on a webpage, map or other screen to zoom. For example, double-tap a webpage in Browser to zoom in, and double-tap again to zoom out.
	Signifies a Note.

Options Commonly Used across Menu Items

The following are common actions used across various menu items:

BACK	Displays the previous screen. Use the Left Selection Key to perform this function.
OK	Confirms an action. Use the **Center** key to perform this function.
HOME	Moves the current working application to the recent applications list/background and displays home screen.
RECENT	Displays the options for the current screen.

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.

Electrical interference may obstruct the use of your phone. Observe restrictions in hospitals and near medical equipment.

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.

Do not expose the battery to high temperatures (in excess of 55°C).

Adhere to road safety laws. Do not hold/use a phone while you are driving; find a safe place to stop first. Use hands-free microphone while you are driving.

Avoid using the phone in close proximity to personal medical devices, such as pacemakers and hearing aids.

Use only Sonim XP6 IS /ECOM EX-HANDY 09 approved charging equipment to charge your phone and avoid damage to your phone.

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.

Ensure that only qualified personnel install or repair your phone.

The Sonim XP6 IS /ECOM EX-HANDY 09 is water-proof and can be submerged to 2 metres for 1 hour.

- 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.
- 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 disappear at room temperature.

The Sonim XP6 IS /ECOM EX-HANDY 09 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 XP6 IS /ECOM EX-HANDY 09 from salt water, dust and strong impacts.

9

SAR Information

The Sonim XP6 IS /ECOM EX-HANDY 09 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

The limit recommended by ICNIRP is 1.6 W/kg averaged over one (1) gram of tissue.

The highest SAR value for the Sonim XP6 IS /ECOM EX-HANDY 09 phones when tested by Sonim for use:

- By the ear is 0.74 W/1g.

- Worn on the body is 1.07 W/1g provided that the phone is used with a non-metallic accessory with the handset at least 1 cm from the body, or with the original Sonim accessory intended for this phone and worn on the body.

SAR Data Information for residents in countries that have adopted the SAR limit recommended by the International Commission on Non-Ionizing Radiation Protection (ICNIRP). For example, European Union, Japan, Brazil and New Zealand.

A minimum separation distance of 1.5 cm must be maintained between the user's body and the device, including the antenna during body-worn operation to comply with the RF exposure requirements in Europe.

The limit recommended by ICNIRP is 2 W/kg averaged over ten (10) gram of tissue.

The highest SAR value for the Sonim XP6 IS / ECOM Ex-Handy 09 phone when tested by Sonim for use:

- By the ear is 0.525 W/kg (10 g).

- Worn on the body is 0.327 W/kg (10 g).

10

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

Leaving the battery in hot or cold places, such as in a closed car in summer or winter conditions, reduces the capacity and lifetime of the battery. For the 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.

To dial emergency calls, when the phone is not connected to any network, tap **Emergency calls** on the home screen. Dial the emergency call number provided by your service provider.

Battery Usage

Sonim XP6 IS / ECOM Ex-Handy 09 phone comes with a built-in battery. For any battery related queries contact Sonim customer support.

- Use only a Sonim XP6 / IS ECOM Ex-Handy 09 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.

WARNING

ONLY use the Safety Box SB S01 with your Sonim XP6

IS / ECOM Ex-Handy 09.

Charging the Battery

The battery delivered with your mobile phone is not fully charged. We recommend that you charge your mobile for 4 hours before you use your mobile phone for the first time.

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

1 Insert Charger

Insert the charger plug into a power outlet

2 Connect to Phone

The charging port is located in lower side of the phone, below the back cover. Insert the charger connector to the charging port.

3 Charging Animation/Icon

If the battery is being charged when the phone is switched off, a battery charging animation with charged percentage is displayed.
If the battery is being charged while the phone is switched on, the battery charge icon on the home screen shows animation indicating that the battery is being charged. After the phone is fully charged the charging animation stops and you can disconnect the charger from the phone.

12

WARNING

DO NOT charge your Sonim XP6 IS / ECOM Ex-Handy 09 inside hazardous areas and/or with anything other than the provided Safety Box "SB S01".

Charging your Sonim XP6 IS / ECOM Ex-Handy 09 with a different cable/Charger and/or in a hazardous

environment will compromise the intrinsically safe nature of the device.

Verifying and Optimizing Battery Usage

You can check the battery usage status and also close some applications to save battery power. In the home screen, select **Settings > Device > Battery**.

The current battery charge status (charging or discharging) and the charge level details are displayed on the top of the screen.

The discharge graph on the top of the screen shows the battery level over time since you last charged the device, and how long you have been running on battery power.

The list at the bottom of the screen shows the breakdown of battery usage for individual apps and services. Touch any listed items for more details for more details. The details screen for some apps includes buttons that allow you to adjust settings affecting power usage, or stop the app completely.

> If you stop some system apps or services such as Google service, your device may not work correctly.

Tips to extend the battery life

Follow these tips to extend your phone's battery life.

- If you are not using Wi-Fi, Bluetooth, or GPS, use the **Settings** to turn them off. The GPS setting is located in **Settings > Personal > Location**.

- Move Maps or Navigation apps to background when you are not using them. They use GPS (and thus more power) only when they're running.

- Set screen brightness to **Auto** and set a shorter Sleep timeout (1 minute). The display settings are located in **Settings > Device > Display**.

- If you are travelling and do not have access to mobile or Wi-Fi network, switch to Airplane mode: Press and hold the power switch until the Phone options dialog appears. Then touch **Airplane** Mode.

13

What Is In the Box ?

The list of items in the Sonim XP6 IS /ECOM EX-HANDY 09 phone box are:

• Sonim XP6 IS / ECOM Ex-Handy 09 phone with rechargeable built-in battery

• Wall charger

• Safety Box "SB S01"

• Multi-tool (for SIM removal)

• Belt clip

• Documentation

Phone Specifications

Feature	Description
Dimension	137x64.5x26.8 mm
Weight	320 gm
Memory	8 GB ROM (actual formatted value is less) 1 GB RAM
CPU	MSM8926
Sensors	E compass Accelerometer Proximity Ambient lightl

Feature	Description
Network	LTE Band B1/ B3/ B7/ B8/ B20/ B38(TD-LTE) (EU) LTE Band B1/B2/B3/B4/B5/B7/ B8/B12/B17 (US) GSM 850/900/1800/1900MHz UMTS Band 850/900/1900/2100MHz
Wireless	Wi-Fi - 802.11 a/b/g/n/r with hotspot function Bluetooth 4.0/BLE
Connectivity	Charger port name: 5pins water-proof magnetic USB2.0 3.5 mm headphone jack
Battery	3600mAh (4 pins) embedded
Operating system	Android (4.4), Kitkat®

14

Your SIM Card

The SIM card associates your network services (for example, phone number, data services, and so on) with your phone.

Step 1

Remove screw A using the screwdriver and Remove the headset port cover.

Step 2

Remove screw B using the screwdriver and Remove SIM cover.

Step 3

Insert the pin on the multi-tool into the pinhole and press down. The SIM card tray will pop up. Use the pin to hook into the loop on top of the SIM card tray and remove the tray completely.

Step 4

Insert the SIM card in the tray and return the tray into the slot by pushing it in, making sure the pinhole is not aligned next to the headset port.

Step 5

Refix both the covers and screws in place using the screwdriver.

Sonim XP6 IS /ECOM EX-HANDY 09 Phone

SIM card slot

Power On key

PTT

Navigation Keys

Contacts

Return

Call/Accept

Press and hold to access voicemail

Press and hold to lock the keypad

Microphone

Headset port

Loudspeaker

Receiver

Display screen

Volume

Home

Reserved for Sonim Protect application

Options

Call reject/Power On/Off
OK

Long press 5 to turn On/Off torch

Press and hold to turn on/off meeting mode

Charger/USB port

Switching On

Press and hold the **Power ON/OFF** key located in the top corner in the left hand side for 2 seconds 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.

Setting Up Your Phone

For instructions on using your phone's buttons, charger, battery, and other hardware features, check the printed **Quick Reference Guide** provided along with your phone.

When you power ON the phone for the first time, Welcome screen is displayed.

- To choose the language, touch the **Menu**.

- To set up your phone, touch **Start** and follow the instructions.

A series of screens takes you through the setup process. The default text input method is set to T9.

Once you have completed the set up process and wish to turn OFF T9 and use the Google touch keyboard, go to **Settings > Language & Input > scroll down and tap Default > slide Hardware Physical keyboard** to the **OFF** position.

If you already have Gmail account, use your Gmail address and password or else, create a Gmail account.

If you want to, you can skip some of the setup steps such as mobile network configuration and Wi-Fi configuration during this setup process. Refer to the user guide to configure later.

Need for a Google™ Account

Your Google Account lets you organize and access your personal information from any computer or mobile device:

- When you sign in to your phone with your Google Account, all the contacts you associate with that account in the People app are automatically backed up. As a result, they are always accessible through your Gmail account from any computer. The contacts are also not lost.

- Synchronize and back up your e-mails, multimedia files, contact details and events created in your phone to your Google Account. You can use the downloaded and backed up information to any other computer or mobile device when you login to the same Google account from that device.

- Protect your personal information as Google Accounts are secure, accessible and password protected.

- You can use all the Google services such as Google Maps™, Google Play™, Google Now™ and Chrome™ bookmarks with a single sign-on user name and password.

Touch and Type Operations

Sonim XP6 IS /ECOM EX-HANDY 09 is a touch phone. You can use your fingers to manipulate icons, buttons, menus, and other items on the touchscreen. To select or activate a feature or application, touch it.

Other common touch gestures are:

- **Touch & hold:** Touch & hold an icon on the screen by touching it and not lifting your finger until an

17

action occurs.

- **Drag:** Touch and hold an icon for a moment and then, without lifting your finger, move your finger on the screen until you reach the target position. For example, you can drag to reposition shortcuts on the Home screen.

- **Swipe or slide:** Quickly move your finger across the surface of the screen, without pausing when you first touch (so you don't drag something instead). For example, you can slide a Home screen left or right to view the other Home screens.

- **Double-tap:** Tap quickly twice on a webpage, map, or other screen to zoom. For example, doubletap a webpage in Browser to zoom in, and double-tap again to zoom out.

Managing Home Screen

After you complete the phone setup, the home screen is displayed. The home screen is the begining point to access all the device's features. The home screen can have multiple panels. To move between the home panels, press the navigation keys.

1.	**Display icons**
2.	**Service indicator and Signal strength indicator**
3.	**Battery charge indicator and time**
4.	**Home screen**
5.	**Application menu or grid**

The navigation keys are located below the display screen.

Keys	Description
	Back - Opens the previous screens in the working sequence till the home screen is displayed. Once the home screen is displayed, it remains there even when you press the back key.
	Home - moves the current working application to the recent applications list/ background and displays home screen.
	Options - displays the options for the currently active screen..

Your Sonim XP6 IS /ECOM EX-HANDY 09

The **Application menu or grid** is located above the navigation buttons in the home screen. The app icons you keep in the tray remain visible on every Home screen panel.

The **All Applications icon** (🌐) is always positioned in the centre of the favorites tray. Touch it to view all the installed applications and widgets.

The **Display icons** on the top of the display screen provides details about various notifications such as missed call, new messages, alarms, events and software updates.

• To view the notifications, swipe your finger down from the top of the screen.

The **System icons** on the right displays the current device status such as wireless and network connection strength, battery level and time.

The **Google Search bar** is just below the status bar and lets you search the items in your phone or the Internet.. Touch Google Search bar to type your search terms, or to speak and give a voice input.

You can save folders, application and add widgets on your home screen panel.

Adding an Application Icon to Home Screen

1. On the home screen, tap **All Applications** (🌐).

2. Swipe left or right to locate the application for which you require a shortcut on the home screen.

3. Touch and hold the application icon and drag it to the home screen.

4. To open an app, folder, or widget, touch its icon.

5. To view other Home screens, swipe your finger

quickly left or right.

Creating a Folder on the Home Screen

Folders helps you to keep the icons in an organized fashion. To create folders,

1. Touch and hold an icon on the home screen or Applications.

2. Drag and postion it on another icon that should be included in the same folder.

3. Tap the folder. Both the icons are grouped together in an unnamed folder.

4. Tap the name area and give a suitable name.

Moving an Icon/Folder from the Home Screen

1. Tap and hold the application icon and drag it to the new location.

2. To move it to another panel, drag it to the side of the screen.

Removing an Icon/Folder from the Home Screen

1. Tap and hold the application icon. A **Remove** icon is displayed on the top of the home screen.

2. Drag the icon and position it on the **Remove** icon till it turns red.

3. Drop the icon and it is deleted from the home screen.

19

Deleting an application icon from the home screen does not delete the application. You must go to the Applications panel and select the application to uninstall it.

Home Screen Indicators

The icons displayed at the top of the screen provides information about the status of the device. Details such as date and time, battery charge status, and data service and Wi-Fi connectivity are displayed when the phone is in standby mode. Other indicators such as Bluetooth connectivity status, airplane mode, alarm and call forward are displayed, if the feature is activated.

Icons	Description
	Battery level indicator
	Battery charging in progress
	No signal
	Signal strength
	No SIM card

	4G LTE Network connected
	Roaming
	UMTS connected
	GPRS network connected
	EDGE network connected
	Wi-Fi connected
	Bluetooth activated
	Call in progress
	Missed call
	New SMS or MMS

20

Icons	Description
✉	New E mail
📻	FM radio
🕐	Alarm activated
🔇	Silent mode activated
📳	Vibration mode activated
✈	Flight mode activated
ⓘ	Error/information notification - attention required
🔄	Synced with the associated account such as Google
🖼	Screenshot captured

Phone Operations Without SIM Card

You can perform the following operations without inserting a SIM card in your phone.

• Make emergency calls.

• View and modify all settings except Data usage and mobile network related settings.

• Activate and share files through Bluetooth.

• Activate and access the Internet, and all your synced accounts using Wi-Fi connectivity.

• Access your phonebook, files, and applications.

• View and modify your profile settings.

Changing the Wall paper

You can set an image or a photo stored in your phone as your home sceen wall paper. To change the wall paper,

1. Tap and hold on the Home screen. Choose Wall papers option.

2. Select from one of the following Wall paper collections

   • **Gallery:** includes screenshots captured using screenshot capture.

   • **Wallpapers:** includes images that are pre-bundled with the phone.

Taking a Screenshot

You can take the screenshot of the current screen and it is stored in your phone's gallery. To take a screenshot:

1. Ensure that the image to be captured is displayed in

21

the current screen.

2. Press the Power and Volume down button simultaneously. The screenshot is captured and stored in the gallery. A screenshot captured icon ( ) is also displayed in the home screen top bar.

Keypad Functions

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

Keypad key	Operations
POWER ON/OFF/END CALL	• **Press** to end a call. • **Press** when in another application screen, to return to home screen. • **Press** to reject an incoming call.
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 last received or dialed call list.
BACK	Present above the Call accept key. Press this key to go back to the previous screen. You can press till you reach the Home screen.
MENU KEY (CENTRE)	Press to perform a specific operation on a selected application.
NAVIGATION KEYS	Press to navigate in up, down, left and right directions.

ALPHA-NUMERIC KEYS	• **Press** the required keys (1- 0) to enter the desired phone number and press ![call key] to make a call. • Enter text while in the text editor.
1 ![voicemail icon]	• **Press** and hold in standby mode to access your Voice mail.
0 ±	• **Press and hold** to display '+' used for dialing an international number, while in standby mode. • On editor screen, press 0 to get blank space in T9 or normal mode.
* ← ![lock icon]	• **Press and hold** to lock/unlock the keypad.
# ![icon]	• **Press and hold** in standby mode to switch between Meeting on/off modes. • When entering text, press to switch between lower case, upper case or numeric. • Press and hold to enable/disable T9 mode. • Press and hold to change the language, when entering text.

Time and Date Settings

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

1. From the Home or **All Apps** screen (🌐), tap **Settings** (⚙).

2. Scroll down and tap **Date & Time (🕐)**, located under **Personal** settings.

3. Select one of the following options to configure phone:

   • To synchronize the date and time with the network provided time enable **Automatic date & time**.

   • To synchronize the time zone with the network provided time enable **Automatic time zone.**

   • To set the date manually, (Automatic date & time should be disabled) tap **Set date**. Scroll and select the day, month and year. Tap **Done**.

   • To set the time manually, (Automatic date & time should be disabled) tap **Set time**. Scroll and select the hour and minute. Tap **Done**.

   • To set the time zone, (Automatic time zone should be disabled) tap **Select time zone**. Scroll and select your time zone.

   • To set the clock to 24-hour format enable **Use 24-hour format**. By default, the phone is set to 24-hour format.

   • To set your preferred date format, tap **Choose date format**. The date formats supported are Regional (the standard format supported by that country or region, **MM DD YYYY, DD MM YYYY, YYYY MM DD** with **/** as the date

separator).

Language and Input Settings

You can set the phone's language to either US Spanish or english preferred language.

1. From the Home or **All Apps** screen (🌐), tap **Settings** (⚙).

2. Scroll down and tap **Language & input** , located under **Personal** settings.

3. Go to Language and select any language from the list as your preferred language.

All the menu items and user feedback messages are displayed in the set language.

Spell Checker Settings

Enable Spell checker, to verify and change the spellings when you type your text message or mail.

Personal Dictionary Settings

The default keyboard input language is English(US)-**Flex T9 Text Input**.

Speech Settings

• The Speech engine is set to Text-to-speech.To change the Google Text-to-speech engine settings and install new language packs. Tap **Settings icon** (🔧) provided in the Text-to-speech output menu next to the engine (Google Text-to-Speech).

• Tap **Speech rate**, to set speed at which text is to be spoken.

• Tap **Listen to an example** to verify the set speech

25

rate.

- Tapping on **Default language status**, displays the langue set for speech output.

  Select **Language & Input > Text-to-speech output> > Google Text-to-speech settings ( ) > Language** to change the voice search language. You can search anything on Google, send message or can use for navigation using voice command in your own set language.

Mouse/Pointer Settings

Tap **Pointer speed** to minimize or maximize the pointer speed as per comfort level.

Display Settings

1. From the Home or **All Apps** screen ( ), tap **Settings** ( ).

2. Scroll down and tap **Display**, located under **Device** settings.

3. Set one of the following options to configure your phone's display:

   - **Brightness:** Set the brightness of the phone display. It is recommended to set to **Auto** so that the display brightness is adjusted automatically based on the brightness of the surroundings. This also optimizes the battery power consumed.

   - **Wallpaper**: Set the wallpaper for your home screen. You can select from one of the following wallpaper collections:

     - **Gallery:** includes screenshots captured

       using screenshot capture.

     - **Photos:** includes photos downloaded and the photos synced from google account.

     - **Wallpapers:** includes images that are pre-bundled with the phone.

- **Sleep**: Set the sleep time so that the backlight turns off after specified time of phone inactivity. This setting will also help you to optimize battery power.

- **Daydream:** nable this option to activate to daydream while docked ,charging or either after specified time of phone inactivity. You can set the screen saver to one of the following options. Tap the **Settings** icon ( )next to each option, to customize the screen saver.

  - **Clock:** Displays the current system clock.

  - **Colors:** Displays the seven colors of spectrum with various transition effects.

  - **Photo Frame:** Displays the photos present in the gallery and screenshots as full screen images.

  - **Photo Table:** Displays the photos present in the gallery and screenshots as assorted images.

- **Font size:** Set the font size of the text displayed in the screen.

Power Saving Settings

Viewing Battery Life

To view the battery life when all the apps are running,

26

1. From the Home or **All Apps** screen ( ), tap **Settings** ( ).

2. Scroll down and tap **Battery**, located under **Device** settings.

   The battery life and list of running applications is displayed.

Force Stopping an Application

1. From the Home or **All Apps** screen ( ), tap **Settings** ( ).

2. Scroll down and tap **Apps**, located under **Device** settings.

3. Tap **All** to view all the applications.

4. Tap the application to be force stopped.

5. Tap **Force stop** to stop an application.

> If you stop some apps or services, your device may not work correctly.

Connecting a PC Using USB Connection

When the phone is connected to the computer via an Safety Box "SB S01", Connected as a media device message is displayed in the notification bar. Drag down the notification bar and tap the option **Connected as a media device**, then the following two options are displayed:

• **Media Device (MTP):** Select this to use the phone to transfer media files on Windows, or using Android file transfer on MAC. The audio files can be transferred or synced using Windows Media Player.

• **Camera (PTP):** Lets you transfer photos using camera software and transfer any files that don't support MTP.

• **USB Tethering:** To perform USB tethering. Select **Settings > More > Tethering & Portable hotspot > Enable USB Tethering**. The user should activate the mobile data or get connected to Wi-Fi network.

> When the phone is connected to the computer via Safety Box "SB S01", you can select only to charge the phone by pressing the Back button. You need not select the Media device (MTP) or Camera (PTP) option.

> When the phone is connected to the computer via Safety Box "SB S01" in Media device (MTP) mode phone memory is displayed in the computer.

27

Viewing Device Details

To view the device details such as system update status, model number, Android version, Kernel and baseband versions,

1. From the Home or **All Apps** screen ( ), tap **Settings** ( ).

2. Scroll down and tap **About Phone**, located under **System** settings.

Managing Memory Utilized by Applications

The Apps screen allows you to optimize memory usage for all the applications. To view these settings,

1. From the Home or **All Apps** screen ( ), tap

Settings ( ).

2. Scroll down and tap **Apps** , located under **Device** settings. The following tabs are displayed:

   • **Downloaded:** Displays all applications downloaded from Google Play™ or other sources.

   • **Running:** Displays all applications, processes, and services that are currently running or that have cached processes, and the details about the RAM utilized by each application.

   • The graph at the bottom of the **Running** tab shows the total RAM in use and the available RAM to use. Touch **SHOW CACHED** PROCESSES or **SHOW RUNNING SERVICES** to switch back and forth.

   • **All:** Displays all applications that are pre-bundled with Android and downloaded on Google Play™ or other sources.

Optimizing Memory Usage

You can optimize your phone's memory by performing the following tasks:

• Uninstall apps that are not required.

• Delete unwanted files that are downloaded or created.

• Transfer files that would be required later to your computer.

• Delete offline content on Google Play and stream it via a Wi-Fi or mobile network.

Using Torch

You can add the torch widget to the home or lock screendha.

Using Torch from Home screen

1. Add the LED flashlight widget to home screen.

2. Tap the **Torch icon** ( ) to turn On torch.

3. Tap the **Torch icon** ( )again to turn it OFF.

Using Torch from Lock Screen

From Lock Screen:

Tap the **Torch icon** ( ) to enable or disable the torch.

 If Torch is turned ON from Home screen, it can be turned OFF from Lock screen by tapping on **Torch icon** ( ) present in lock screen and vice versa.

28

Connecting to Wi-Fi Network

Wi-Fi is a wireless network technology that can provide Internet access at distance upto 100 Feet, depending on the Wi-Fi router and surroundings, when you connect your mobile device to the wireless router.

You can access Internet when you connect your Sonim XP6 IS / ECOM Ex-Handy 09 to a Wi-Fi network. To connect your phone to a Wi-Fi network,

1. From the Home or **All Apps** screen (🌐), tap **Settings** (⚙).

2. Enable **Wi-Fi** , located under **Wireless & Networks** settings.

3. Tap **Wi-Fi**. A list of Wi-Fi routers present within your phone's accessible range are displayed.

4. Tap your preferred network. Enter the password (if it is a secured network) and tap **Connect**. To verify the password before connecting, enable **Show password**.

> It is always recommended to make your Wi-Fi router secure and also to connect your phone to a secure network.

Adding a New Network

To add a new Wi-Fi network

1. In the Wi-Fi settings screen,Tap **Add Network** button (➕).

2. Enter the following details:

   • **Network SSID:** The wireless network ID.

   • **Security:** Set the security type to None, WEP,

WPA/WPA2 PSK, 802.1x EAP.

3. Enable **Advanced Settings** to set the **Proxy details** and **IP settings**.

Editing a Network

1. Press and hold your preferred network.

2. Select **Modify Network**. The network setting details such as connection status, signal strength, link speed, security type, IP address and password are displayed.

3. Tap **Save** to save the settings or **Cancel** to exit to the previous screen.

Forgetting a Network

1. Press and hold your preferred network.

2. Select **Forget Network**. The selected network is removed from the list.

Enabling WPS For your Router

To setup a secure Wi-Fi network, press WPS Push button (🔀) in the Wi-Fi network Settings and press the WPS button in your router, when prompted.

Connecting to Bluetooth Devices

Bluetooth is short-range wireless communication technology used to communicate between the devices over a distance of about 8 meters.

You can perform the following tasks using Bluetooth paired devices.

• Transfer media files and contacts between mobile devices connected using Bluetooth.

- Access Internet through a Bluetooth device.

- Use Bluetooth headphones for playing media file

Pairing a Bluetooth Device

To activate Bluetooth and pair your Sonim XP6 IS / ECOM Ex-Handy 09 phone with other Bluetooth devices:

1. From the Home or **All Apps** screen ( ), tap **Settings** ( ).

2. Enable **Bluetooth** , located under **Wireless & Networks** settings.

   A list of accessible Bluetooth devices are displayed. Ensure that Bluetooth is activated in the other device too.

3. Tap **Bluetooth** to search and add other Bluetooth enabled devices.

4. Tap **Search for devices**. A list of accessible Bluetooth devices are displayed. Ensure that Bluetooth is activated in the other device too.

5. Tap your preferred device.

6. Enable Media Audio to connect the Bluetooth device for listening to media files.

   | This option is displayed only when a Bluetooth headset/Carkit is connected. |

7. Confirm the pass key in the other device and tap **Pair** in your phone.

   The device is displayed in the **Paired device** list.

Editing Bluetooth Device Settings

1. Tap **Settings** icon ( ) located next to the preferred paired Bluetooth device.

2. Tap **Rename** to rename the display name of the device .

3. Tap **Unpair** to remove the device from your paired list.

4. Enable **Media Audio** to connect the Bluetooth device for listening to media files.

5. Enable **Internet access** to use the paired Bluetooth device to access the Internet.

Optimizing Data Usage

Data usage refers to the amount of dataused by your phone during internet access. The data usage charges are dependent on the plan provided by your service provider.

To monitor your data usage, adjust your data usage settings.

1. From the Home or **All Apps** screen ( ), tap **Settings** ( ).

2. Tap **Data Usage**, located under **Wireless & Networks** settings.

3. Enable **Mobile Data** to access Internet using your mobile network.

4. Enable **Set mobile data** limit to preset your data usage limit and to set an alert before reaching the preset limit.

5. Drag the **red bar** to set the **Data usage limit**.

Mobile data access is disconnected automatically as soon as you reach this limit. You cannot access the Internet and related phone features do not work. You receive a notification once you reach the set data usage limit.

6. Drag the yellow bar to set **data usage warning** so that you receive an alert before reaching your set data usage limit.

Activating Airplane Mode

When your phone is set in airplane mode, network Connectivity or mobile data connectivity gets disabled. But you can access your media files and other features that do not require mobile data connectivity. To activate airplane mode,

1. From the Home or **All Apps** screen ( ), tap **Settings** ( ).

2. Tap **More** located under **Wireless & Networks** settings.

3. Enable **Airplane mode**.

Setting Up Tethering & portable hotspot

Using tethering and portable hotspot, you can share your device's Internet connection with a computer or with other devices.

To activate USB tethering,

1. Tap **More** located under **Wireless & Networks** settings.

2. Tap **Tethering & Portable hotspot**.

3. Enable **USB tethering.**

The USB Tethering option can be enabled only on connecting the USB cable to the PC.

Setting Up Wi-Fi Hotspot

When you setup your phone as a Wi-Fi hotsopt you can connect other devices to this phone through Wi-Fi and access Internet.

1. Tap **More** located under **Wireless & Networks** settings.

2. Tap **Tethering & Portable hotspot**.

3. Tap **Set up Wi-Fi Hotspot.**

4. Enter **Network SSID, security details** and **password** and tap **Save.**

Activating Bluetooth Tethering

When you activate Bluetooth tethering, you can share your phone's Internet connection with other Bluetooth paired devices.

1. Tap **More** located under **Wireless & Networks** settings.

2. Tap **Tethering & Portable hotspot**.

3. Enable **Bluetooth tethering.**

Setting Up VPN Connection

Using a Virtual private network (VPN) connection, you can access websites and other resources within a secured local network, even when you are outside that network. To setup a VPN connection,

31

1. From the Home or All Applications screen, tap **Settings** ( ).

2. Tap **More** located under **Wireless & Networks** settings.

3. Tap **VPN**.

4. Tap **Add network** icon ( ). **Edit VPN profile** screen is displayed.

5. Enter the following details:

   • **Name:** VPN connection name.

   • **Type:** Select the connection type.

   • **Server address:** Address of the secure server for connection.

   • **PPP encryption (MPPE):** Enable to perform a secure point-to-point encryption between your device and the VPN server.

   • Select **Show advanced options** to enter DNS server details.

Connecting to a VPN Network

1. Tap the required VPN name from the list of VPN networks configured.

2. Enter the required credentials.

3. Tap **Connect**.

   When the phone is connected to the VPN network , the icon is displyed in notifcation bar.

Editing VPN Network Details

1. Touch and hold the required VPN profile to be

edited, from the list of VPN networks configured.

2. Tap **Edit profile**.

3. Modify the required information.

4. Tap **Save** to save the changes.

Deleting a VPN Network

To delete a VPN profile from the VPN screen,

1. Touch and hold the required VPN profile to be deleted, from the list of VPN networks configured.

2. Tap **Delete profile**.

Managing Mobile Network

You can view and modify your mobile service provider settings. To view and modify your mobile network settings,

1. From the Home or **All Apps** screen ( ), tap **Settings** ( ).

2. Tap **More** located under **Wireless & Networks** settings.

3. Tap **Mobile network**.

4. Enable **Data enabled** to access the Internet using your mobile network.

5. Enable **Data roaming** to have network connectivity when you are in a roaming network.

6. Select the preferred **Network type**. You can set it to either UMTS only, GSM Only, 2G/3G, 3G/LTE or 2G/3G/LTE.

7. Tap **Access Point Names** to view, add and edit the network access points.Tap **Add network** icon ( )

to add a new access point.

8. Tap **Network operator** to to choose network operator.

Managing Cell Broadcasts

You can activate cell broadcasts to get emergency and important broadcast messages from your service provider.

The broadcast message settings such as Show extreme threats, Show severe threats, Show AMBER alerts, Turn on notifications, Vibrate and Speak alert message are enabled by default.

1. From the Home or **All Apps** screen ( ), tap **Settings** ( ).

2. Tap **More** located under **Wireless & Networks** settings.

3. Tap **Cell Broadcasts.** Enable the broadcast message types such as extreme threats, severe threats and amber alerts, that you would wish to receive.

4. Set the **Alert sound duration**.

About Android Security

Android provides a multi-layered approach to the security.

- **Prevent:** Apps on Google Play are scanned continuously to block harmful apps and policy violators. You can also choose to have apps installed from other sources verified.

- **Control:** App **sandboxes** prevent apps from accessing other parts of your device's operating system, or each other, unless you give permission during installation. Screen lock and encryption prevent unauthorized access to the entire device.

- **Defend:** Once identified, dangerous apps can be removed remotely.

For more information about protecting your phone, refer to the topics below.

Managing Security Settings

You can activate and protect your phone from unauthorized by configuring the security settings.

1. From the Home or **All Apps** screen ( ), tap **Settings** ( ).

2. Tap **Security** located under **Personal** settings. Enable and modfiy required security settings.

Locking your Screen

1. From the Home or **All Apps** screen ( ), tap **Settings** ( ).

2. Tap **Security** located under **Personal** settings. Enable and modfiy required security settings.

3. Tap **Screen lock** and select one of the following options to configure phone:

   - **None**: Disables the phone lock.

   - **Slide**: When the phone is locked slide to your right or left or long press *** key** to unlock the phone.

   - **PIN**: When enabled, enter you own PIN value. When the phone is locked, unlock it using the PIN.

   - **Password**: When enabled, enter you own password. When the phone is locked, unlock it using the password.

   When the phone is locked, you can answer an incoming call, without unlocking the phone. Touch the white phone icon and slide over one of these icons:

Icons	Description
	Answer the call.
	Disconnect the call.
	Disconnect the call and respond with a default text message from a list of response text messages.

4. Check **Enable Widgets** to view the selected widget shortcuts in the lock screen.

5. Tap **Owner Info** to display your specific owner

34

info in the lock screen. You can modify this detail whenever required.

Encrypting Phone Data

You can encrypt your accounts,settings downloaded applications and their data,media and other files.

Tap **Encrypt phone** to encrypt your phone. Once you encrypt your phone ,you need to type a numeric PIN or Password to decrypt it each time you power it on.

> Encryption takes an hour or more .You must start with a charged battery and keep your phone plugged in untill encryption is complete.If you interrupt the encryption process,you will lose some or all of your data.

Locking Your SIM Card

You can set SIM lock for your SIM.

1. Tap **Setup SIM/RUIM card lock**.

2. Tap **Lock SIM card**.

3. Enter SIM PIN and tap **OK**.

4. Tap **Change SIM PIN**. Enter the old SIM pin and tap **OK**.

5. Enter the new PIN and re-enter the same value when asked. Tap **OK**.

Managing Credential Certificates

You can view, install, verify and manage the certificates installed in your phone.

- Tap **Trusted Credentials** to view and verify the system and user certificates.

- Tap **Install from Storage** to install certificates from storage if any.

Protecting your Phone from Harmful Applications

Some applications can harm your device. It is recommended to verify apps in order to help prevent harmful software from being installed on your device.

To prevent installation of application from unknown sources, disable the option **Unknown sources**.

If you want to install applications from unknown sources, enable **Verify apps** under **Settings > Security**, to verify if the application is safe for installation.

Device Administrator Settings

You can enable device administrators and allow the App launcher to perform the following tasks:

- Erase all data without alert, when you perform a factory reset.

- Change the screen unlock password.

- Set specific password rules.

- Monitor the screen-unlock attempts.

- Regulate screen lock pattern and time.

To activate device administrator, tap **Device Administrator > enable Launcher > Activate**.

Enable Widgets and Owner Info

Check **Enable Widgets** to view the selected widget

shortcuts in the lock screen.

Tap **Owner Info** to add and display owner information.

Location Access

If you enable Google Location Service™, ou can let your device access GPS, Wi-Fi networks, and mobile networks to estimate your location.

1. From the Home or **All Apps** screen ( ), tap **Settings** ( ).

2. Tap **Location** located under **Personal** settings. Enable and modify required security settings.

3. Enable **Location**.

4. Set the **Location mode** to one of the following options:

   • **High accuracy:** uses GPS, Wi-Fi, mobile networks, to get the highest-accuracy location for your device. .

   • **Battery saving:** allows your device to estimate your location using low battery-intensive location sources, such as Wi-Fi and mobile networks.

   • **Device only:** allows your device to estimate your location using GPS only. It use the satellite information to provide location information. This mode may use more battery power and take longer to determine your location.

> When the location switch from the notification screen is OFF, your device location is not shared with any applications.

Backup and Restore Data

You can backup your phone data to one or more of your Google Accounts using Android backup services. If you

need to replace your device or erase its data, you can restore your data for any accounts that were previously backed up.

To backup your data,

1. From the Home or **All Apps** screen ( ), tap **Settings** ( ).

2. Tap **Backup & reset** located under **Personal** settings.

3. Enable the option **Back up my data**.

If you do not have a backup account on your device, you can touch Backup account to add an account.

Managing Accounts

You can link an existing Google Account to your phone to organize and access your personal information from any computer or mobile device.

Adding an Account

1. From the Home or **All Apps** screen ( ), tap **Settings** ( ).

2. Tap **Add Account** located under **Account** settings.

3. Select the type of account. You can create a **Corporate account** or an **IMAP account.**

4. Complete the on-screen instructions.
   The account is displayed under one of the following list:

   • Google Accounts shown under **Settings > Accounts > Google**.

   • Other accounts shown under **Settings >**

37

Accounts.

Deleting an Account

You can remove any account and all the information associated with it from your device, including e-mail, contacts, settings, and other data backed up in that account.

1. To remove a Google Account, **Settings** on home page **> Accounts - Google >** Select the account to be deleted. .

2. Tap **Menu > Remove account**.

To remove any other type of account, tap **Settings - Accounts > account-name** and tap the suitable **Remove** option.

Syncing Your Account

To view and modify the sync settings for Google Accounts,

1. From the Home or **All Apps** screen ( ), tap **Settings** ( ).

2. Tap **Accounts** located under **Account** settings.

3. Tap **Google Account**.

Configure Auto-Sync for all Apps

To enable auto-sync for all apps that are linked with your account,

1. To control auto-sync for all apps that use it, open **Settings** ( ) **> Wireless & Networks > Data usage > Menu** and check or uncheck **Auto-sync data**.

If this option is not checked, you can only sync the data manually. You can also sync manually to collect messages, e-mail, and other recent information. If auto-sync is disabled. it extends your phone's battery life. But it prevents your from receiving notifications when updates occur.

Configure Google Account Sync Settings

To modify a single Google Account's sync settings:

1. Go to **Settings** ( ) **- Accounts > Google.**

2. Tap the account whose sync settings has to be changed.

3. If your account is set to auto-sync, you can check or uncheck items as needed. If auto-sync is off which is located under **Settings > Data Usage > Options > Auto-sync data**, touch an item to manually sync its data.

Sync a Google Account Manually

1. Go to **Settings** ( ) **- Accounts > Google**.

2. Tap on the account whose data has to be synced.

You can use the phonebook to maintain your contacts. It enable you to perform call, SMS, mms etc.

To access the contacts,

From Home or **All Apps** screen (🔲), tap **People** (🔲). The contacts saved in the phonebook are displayed.

> You can touch and drag the scroll bar on the screen to scroll through the contacts.

Add a New Contact

- To add a new contact, tap **Menu > People > Add new contact (👤)**. Enter the contact details and tap **Done** to save the contact.

- You can also enter a number using the dial pad and tap **Add to contacts** to add a new contact.

View the Contact Details

1. From Home or **All Apps** screen (🔲), tap on **People (🔲)**.

2. Scroll to the required contact and tap the contact, to view the contact details.

Sending a Message from Contacts

You can send SMS and MMS messages to the contacts.

Sending SMS/MMS

1. From Home or **All Apps** screen (🔲), tap on **People (🔲)**.

2. Scroll to the required contact and tap the **Message**

icon (✉), to open the message screen.

3. (Optional). Tap **Attachment** (🔗), to attach a multimedia file.

4. Type the message and tap **Send** (➤).

> If you attach a media file or a contact to your SMS message it is converted to an MMS message automatically.

Dialing a Number from Contacts

1. From Home or **All Apps** screen (🔲), tap on **People (🔲)**.

2. Scroll to the required contact and tap the contact to view the contact details.

3. Tap the required phone number to dial the contact or press the **OK** key to dial the default number.

Editing the Contact Details

1. From Home or **All Apps** screen (🔲), tap on **People (🔲)**.

2. Scroll to the required contact and tap the contact, tap the contact to view the contact details.

3. Press the **Options** key located about the **Call end** button and select **Edit**.

4. Edit the required details and tap **Done**.

Importing SIM Card Contacts to Phone

1. From Home or **All Apps** screen (🔲), tap on **People (🔲)**.

2. Press the **Options** key located about the **Call end** button and select **Import/Export**.

3. Tap **Manage SIM Card contacts**.

   The list of contacts stored in your SIM card is displayed.

4. Tap the contact to be moved to the phone.

   The contact is imported to the phone address book.

Import From Storage

1. From Home or **All Apps** screen ( ), tap on **People** ( ).

2. Press the **Options** key located about the **Call end** button and select **Import/Export**.

3. Tap **Import from storage**.

   All the contacts are imported from your computer to the phone.

Exporting Phone Contacts to SIM Card

1. From Home or **All Apps** screen ( ), tap on **People** ( ).

2. Press the **Options** key located about the **Call end** button and select **Import/Export**.

3. Tap **Export to SIM card**.

   The list of contacts stored in your phone address book is displayed.

4. Check the contacts to be exported to the SIM.

5. Tap **OK**.
   The contacts are exported to the SIM card.

Exporting Phone Contacts to Storage

1. From Home or **All Apps** screen ( ), tap on **People** ( ).

2. Press the **Options** key located about the **Call end** button and select **Import/Export**.

3. Tap **Export to storage**.
   All the contacts are exported to your storage as .VCF file.

4. Tap on **OK**.

Sharing Contacts Via MMS, Bluetooth, Google Drive™ and E-mail

You can send contact information by MMS, e-mail or Bluetooth.

1. From Home or **All Apps** screen ( ), tap on **People** ( ).

2. Press the **Options** key located about the **Call end** button and select **Import/Export**.

3. Tap **Share visible contacts**.

4. Select one of the following options to share the required contact and tap **Just Once** to select the transfer mode every time or **Always** to send the contact using the same method:

   • **Bluetooth:** Send the contact details to a Bluetooth device paired with your phone. Select the Bluetooth device to share the contact.

   • **E-mail:** Send the contact details as an e-mail

message. Ensure to setup your e-mail account before sending e-mail messages. Else you are requested to setup the e-mail account.

- **Messaging:** Send the contact details as a multimedia message to any mobile phone.

- **Gmail:** Send the contact details as an email using your configured Gmail account.

- **Drive:** Save and share the contact details through Google Drive.

You can also share a single contact.

1. Scroll to the required contact and tap the contact, tap the contact to view the contact details.

2. Press the **Options** key located about the **Call end** button and select **Share**.

3. Select the sharing option from Bluetooth, E-mail, Drive, Gmail or Messaging and share the contact.

4. Tap on **OK** to delete the contact.

Managing Contact Settings

You can edit and modify ringtone and call receiving settings for individual contacts.

1. From Home or **All Apps** screen ( ), tap on **People ( )**.

2. Scroll to the required contact and tap the contact, tap the contact to view the contact details.

3. Press the **Options** key located about the **Call end** button and select one of the following options:

- **Set ringtone** to set a specific ringtone for that contact.

- Enable **All calls to voice-mail to** forward all incoming calls from that contact to your voice-mail box.

- Select **Place on Home screen** to copy the contact widget to the Home screen for easy access.

Managing Phonebook Settings

You can set the sort list to view the contacts and also the first or last name of the contact to be displayed first.

1. From Home or **All Apps** screen ( ), tap on **People ( )**.

2. Press the **Options** key located about the **Call end** button and tap Settings. Set the following options:

- **Sort list by:** Sort the contact names by first name or last name.

- **View Contact names:** Set the contact display name to first name or last name.

Searching Contacts

1. From Home or **All Apps** screen, tap on **People ( )**.

2. Tap **Search** ( ) and enter the first few letters/ numbers of the contact name/phone number to be searched.

   All the contacts containing the search text are displayed.

Deleting a Contact

1. From Home or **All Apps** screen ( ), tap on **People**

41

(🔲).

2. Scroll to the required contact and tap the contact, tap the contact to view the contact details.

3. Press the **Options** key located above the **Call end** button and select **Delete**.

Making a Call

1. From Home or **All Apps** screen (🔲) , tap on **Phone (📞)**.

   The Phone screen with last dialled number. frequently called contacts, Call history (🕐), dial pad (🎹) and call options (⋮) is displayed. To dial a number use one of the following options:

   - **Call history:** Tap the call history icon (🕐). Tap on the contact/number and tap the phone icon (📞).

   - **Dial pad:** Tap the dial pad. The numeric touch keypad is displayed. Dial the phone number and tap the phone icon to make a call.

   To dial an international number, prefix the phone number with the respective country code.

   - **Frequently called contacts/numbers:** Tap the specific contact/number from the frequently called numbers to make a call.

Dialing a Number via People

1. From Home or **All Apps** screen (🔲), tap **People (📇)**.

2. Scroll to the contact and tap the contact. The contact details are displayed.

3. Tap the required phone number to call the contact or press the **OK** key twice to dial the default number.

Answering an Incoming Call

To answer/reject an incoming call, touch the white phone icon and slide over one of these icons:

Icons	Description
📞	Answer the call.
📞	Disconnect the call.
▬	Disconnect the call and respond with a quick response from a list of response text messages.

Adding a Contact From Phone Screen

1. From Home or **All Apps** screen (🔲), tap on **Phone (📞)**.

2. Tap **Call options** (⋮). You can also press the **Options** button located about the **End call** button.

3. Tap **New Contact**.

4. Enter the contact details and tap **Done**.

Viewing All Contacts from Phone Screen

1. From Home or **All Apps** screen (🔲), tap on **Phone (📞)**.

2. Tap call **Options** (⋮). You can also press the **Options** button located about the **End call** button.

3. Tap **All Contacts**.

Viewing Call History

1. From Home or **All Apps** screen (🔲) , tap on **Phone

43

(🖼).

2. Tap the **Call history** icon (🕐).

3. Tap **All** to view all the incoming, outgoing and missed calls.

4. Tap **Missed** to view only the missed calls.

Deleting Call History

1. From Home or **All Apps** screen (🖼), tap on **Phone (🖼)**.

2. Tap the **Call history** icon (🕐).

3. Press the **Options** button located about the **End call** button.

4. Tap **Clear call log** to delete the call history.

Deleting Frequently Called Contacts List

1. From Home or **All Apps** screen (🖼), tap on **Phone (🖼)**.

2. Tap **Call options** (⋮). You can also press the **Options** button located about the **End call** button.

3. Tap **Clear Frequents**.

Managing Call Settings

You can change the incoming call ring tone, enable vibrate during call and also activate voicemail using call settings.

To view and modify call settings,

1. From Home or **All Apps** screen (🖼), tap on **Phone (🖼)**.

2. Tap **Call options** (⋮). You can also press the **Options** button located about the **End call** button.

3. Tap **Settings**.

Changing Ringtones

1. In the **Call settings** screen, tap **Phone ringtone**.

2. Select the ringtone from the ringtones list and tap **Ok**.

Activating Vibrate Mode

In the **Call settings** screen, enable **Vibrate when ringing** to receive both ring and vibrate alert for an incoming call.

Setting Up Your Voicemail

1. From Home or **All Apps** screen (🖼), tap on **Phone (🖼)**.

2. Tap **Options > Settings**.

3. Tap **Voicemail** located under **Other Call Settings**.

4. View or enter the following details:

   • **Service**: Your service provider name.

   • **Setup**: Enter your voicemail number.

   • **Sound**: Set alert tone for voicemail message

   • **Vibrate**: Enable this option to receive a vibrating alert.

Editing Quick Responses

When you are not able to answer an incoming call, you

can send quick response to the caller.

To view and edit quick responses, in the **Call settings** screen, tap **Quick responses**, tap the specific response message to edit. Edit the message and tap **OK**.

Managing Fixed Dial Numbers

FDN (fixed dialing numbers) is a SIM card-enabled feature. It restricts outgoing calls to phone numbers which are not listed in the FDN list. This feature can be activated only if PIN2 is entered. Contact your network operator if you do not have a PIN2. Set up your phone to place outgoing calls only to the fixed dialing numbers (FDN) that you save on the phone's SIM card.

1. From Home or **All Apps** screen ( ), tap on **Phone ( )**.

2. Tap **Options > Settings**.

3. Tap **Fixed Dialing Numbers** located under **Other Call Settings**.

4. Tap **Enable FDN**, and then enter the PIN2 supplied with the SIM card.

5. Changing PIN2 allows you to change the PIN2 number supplied with the SIM card.

6. Tap **FDN list** and add numbers.

Monitoring Incoming and Outgoing Calls

The Call screening options helps you to monitor and regulate your incoming and outgoing calls.

Screening Outgoing Calls

1. In the **Call Settings** screen, enable **Call Screening**.

2. Tap on **Call Screening** and enable **Screening Outgoing calls** to call only numbers stored in the FDN list

Screening Incoming Calls

1. In the **Call Settings** screen, enable **Call Screening**.

2. Tap on **Call Screening** and enable Screening Incoming Calls to receive or reject calls from unknown numbers.

3. To block incoming calls from certain numbers, tap **Screening incoming call** setting and select one of the following options:

   • **Allow only contacts**: Allows calls only from numbers stored in the contacts.

   • **Block black list**: Blocks calls from contacts added to the black list.

   • **Allow white list**: Allows calls from contacts added to the white list.

Auto Retry

When this option is enabled, it prompts an option for the user to redial the same number when a call is not answered.

Turn on proximity sensor

You can save battery power by switching off the display when you are in a call. Enable Turn on proximity sensor to switch off the display, when you answer a call.

1. In the call settings screen, enable **Turn on Proximity sensor**.

Setting TTY Mode

If you enable TTY mode, hearing-impaired individuals can send and receive phone calls as text over the phone.

1. In the call settings screen, tap **TTY mode** to view and modify TTY mode settings.

2. Set one of the following options:

   • **TTY Off:** disables TTY mode.

   • **TTY Full:** enables TTY mode for both incoming and outgoing calls. Set this for both hearing and voice assistance.

   • **TTY HCO:** enables TTY mode only for incoming calls. Set this for only hearing assistance.

   • **TTY VCO:** enables TTY mode only for outgoing calls. Set this for only voice assistance.

DTMF Tones

In the call settings screen, tap **DTMF tones** under **Other call Settings** to set the DTMF tone length to **Normal or Long**.

Call Barring

You can set the Call barring feature for all incoming and outgoing calls, international calls, local and home only calls.

To access call barring settings in the call settings screen, tap **Call barring**. Select one of the following call barring options:

Options	Function
Outgoing calls	All voice calls or International voice calls or International voice calls except home country.
Incoming calls	All voice calls or voice calls when roaming.
Change barring password	You can change the barring password by entering a new password.

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 in the call settings screen, tap **Call forwarding**. Select one of the following call forward options:

Options	Function
Always forward	Forward all incoming calls to a pre-designated number.
Forward when busy	Forward calls when your phone is busy.
Forward when unanswered	Forward calls when you do not answer incoming calls.

Forward when unreachable	Forward calls when your phone is switched off or is in out of coverage area.

Call Waiting

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

To activate call waiting in the call settings screen, tap **Additional settings.** Enable **Call waiting**.

Caller ID Display

When you make a call, you can select whether or not to display your id to the receiver.

To activate call waiting in the call settings screen, tap **Additional settings.** Enable **Caller ID.**

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

You can use the **Messaging** ( ) in your phone to send an SMS and MMS message to other mobile phones or any other equipment that can receive SMS and MMS.

> The MMS feature is available only if you subscribe it from your network operator.

To access the messages function, from the home screen or **All Apps** screen ( ), tap **Messaging** ( ).

Sending SMS/MMS Message

1. To create a SMS message, from the home screen or All applications screen, tap **Messaging** ( )**.**

2. Tap **New message** ( ).

3. Enter the contact name or the phone number in the **To** field.

    If you enter an alphabet, all the contact names starting with that alphabet is displayed as a list. Scroll down to select the contact.

4. Enter the message and tap **Send** ( ).

    When you add a multimedia attachment, the message is automatically converted to a multimedia message. MMS charges are applied based on the operator.

5. You can add any multimedia attachment upto the

size of <=1 Mb. To add an attachment, tap **Attach** ( ). Select the attachment type from the following options:

6. Browse the operation type from the below list and select the multimedia file to be attached.

Attachment Type	Description
Pictures	Attach a photo from the phone memory.
Videos	Attach a video from the phone memory.
Audio	Attach an audio file from the phone memory.
Record audio	Record a new audio file using the voice recorder and attach.
Slideshow	Add a new slide por edit the existing slides and attach.

Managing Message Settings

You can customize the way you want to view and filter the messages. You can also set the default messaging application.

To view and modify the message settings,

1. To edit message settings, from the home screen or **All Apps** screen ( ), tap **Messaging** ( )**.**

2. Tap message options ( ). You can also press the **Options** button located about the **End call** button.

3. View and edit the following settings:

Settings	Description
SMS enabled	Set the default messaging application.
Delete old messages	Delete the old messages automatically when the storage limit is reached.
Text message limit	Set the number of SMS messages per conversations to be stored.
Multimedia message limit	Set the number of MMS messages per conversation to be stored.
Manage SIM Card messages	Manages the messages stored in the SIM card.
Multimedia message Setting	Manage group messaging option.
	Display of group messaging option is SIM dependent.
Delivery reports	Activate delivery report for SMS messages.
Message template	View and modify SMS message templates.
Delivery reports	Activate delivery report for multimedia messages.

Read reports	Activate read report for multimedia messages.
Auto-retrieve	Activate automatic retrieval for multimedia messages in home network.
Roaming Auto-retrieve	Activate automatic retrieval for multimedia messages in a roaming network.
MMS size limit	Set the maximum size limit for MMS messages.
Notifications	Enable notification alert for incoming messages
Sound	Set the default alert tone for incoming messages
Vibrate	Enable vibrate alert for incoming messages

Deleting Messages

To delete all the message threads,

1. From the home screen or **All Apps** screen (🔳), tap **Messaging** (💬)**.**

2. Tap message options (⋮). You can also press the **Options** button located about the **End call** button.

3. Tap **Delete all threads**. All the message thread are deleted after confirmation.

49

Setting Up 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, from the home screen or **All Apps** icon ( ), tap on **Settings** ( ).

2. Tap on **Add account** ( ) which is located under **Accounts**.

3. Select the type of account: **Corporate**, **Google**, or **POP3/IMAP**.

4. Enter the e-mail address and password. Tap Next for a private email account, such as Google Mail, or tap **Manual setup** for a company email account. After that, follow on-screen instructions to complete the setup.

5. To setup another e-mail account, follow the same procedure.

Sending an E-mail from POP3/IMAP Account

1. Select **E-mail account** from E-mail application.

2. Press **Options > Compose**.

3. Enter the mail recipient in **To** field, subject, and message in the **Compose** screen.

4. Enter the message in **Compose e-mail** and tap on **Send** ( ).

5. To use the functions, tap **Options**. The following are the options:

Settings	Description
Attach picture	Attach a photo from the phone memory.
Attach video	Attach a video from the phone memory.
Attach audio	Attach an audio from the phone memory.
Add Cc/Bcc	Add other recipients.
Save draft	Save the composed mail as a draft.
Discard	Delete the mail.
Settings	Set the general settings.
Insert quick response	Send the required quick responses from the list.

50

Reading an E-mail

1. Select an e-mail account to use, and new e-mails are retrieved.

2. To manually retrieve a new e-mail, tap on the **Options** ( ) > **Refresh to sync** new e-mails.

3. Tap a message to read. The following options are available when a message is opened:

   • Reply or Reply All to the message

   • Forward the message

   • Delete the message

   • Open attachement

- Add the starred folder
- Moving the message to some other folder
- Mark as unread

You can view and modify the keyboard, language and dictionary setting using the Phone Settings. For more information, refer "Google Play™" on page 53.

Text Entry Options

When you enter the text message, you can change the text entry options by pressing the # key. The current text entry options is displayed in the top bar.

The various text entry options are

- **ABC:** Enter all the text in capital letters.
- **Abc:** Enter the first letter of the paragraph in capital letters.
- **abc:** Enter all the text in small letters.
- **123:** Enter the numbers.
- **XT9:** Enter the text based on the T9 dictionary. All the letters is in upper case (capitalized).
- **Xt9:** Enter the text based on the T9 dictionary. Only the first letter of the paragraph is in upper case (capitalized).
- **xt9:** Enter the text based on the T9 dictionary. All the letters are in lower case.

Keyboard Dictionaries

To manage keyboard dictionaries,

1. From the Home or **All Apps** screen ( ), tap on **Settings** ( ).

2. Tap **Language & Input** located under Personal settings.

Personal Dictionary

You can add your own words to your personal dictionary so that your device remembers them.

To add a word or phrase, including an optional shortcut,

1. Tap on **Language & Input** located under **Personal** settings.

2. Tap on **Personal dictionary** and then **Add** ( ) icon.

3. Add a required word and respective shortcut which is optional and press **Back key**.

4. The word will be saved.

Add-on Dictionary

1. From the Home or **All Apps** screen ( ), tap on **Settings** ( ).

2. Tap on **Language & Input** located under **Personal** settings.

3. Tap on **Settings** ( ) icon next to Google Keyboard.

4. Tap on **Add-on dictionaries**.

   The dictionaries for other languages that you can download to your device are displayed.

Google Play™

Google Play™ is music, books, magazines, movies, TV shows, and apps, available anywhere you go.

Downloading Android™ Applications and Media Files

You can download and install/view your Android applications/media files, when your phone is connected to the Internet through Wi-Fi or mobile data connection. You can also download files from Gmail or other sources.

To manage application downloads, tap the **Downloads** icon ( ) located on the **All apps** screen ( ).

Use the **Downloads** screen to view, reopen, or delete the downloaded files.

From the Downloads app,

1. Tap an item to open it.

2. Long tap on the items you want to share. Then touch the Share icon and choose a sharing method from the list.

3. Long tap on the items you want to delete. Then touch the **Trash** icon ( ).

4. At the top of the screen, touch the 3 horizontal lines to sort your downloads by name, by date modified, or by size.

The downloaded applications can be viewed in two different ways:

Grid view

1. Tap on the **Downloads** icon ( ) located on the **All apps** screen ( ).

2. Tap the **Options** icon ( ) to get the view options.

3. Tap on Grid view to view the downloads. The downloads are displayed with the details such as the size, downloaded date etc.

List view

1. Tap on the **Downloads** icon ( ) located on the **All Apps** screen ( ).

2. Tap the **Options** icon ( ) to get the view options.

3. Tap on **List view** to view the downloads.

    The downloads are listed with the downloaded date details.

Accessing Gmail™

Gmail application is used to read and write e-mail form any mobile device.

Gmail Account can be used to sign in to all Google applications and services which includes;

*   Google Now™ - Locate the right information at the right time.

*   Calendar - View, add and sync the calendar events with the phone

*   People - View, add and sync contacts stored in the phone

*   Google Drive™ - Access documents on the go.

While reading a message,

*   Touch the icons and menus along the top of the screen to refresh, label or perform other actions on that message.

*   Swipe left or right to archive the message and undo

53

the action.

Google Calendar™

The Google Calendar helps you to set appointments, schedule reminders and alerts and repeat them if required. You can also view your saved tasks on a daily, weekly, monthly and agenda basis.

When you first set up your phone and configure it to use a Google Account (such as Gmail), you can link your Google Calendar also. All the appoinments and tasks stored in the Google Calendar will also be synced to your phone.

To access Google Calendar,

1. Tap **Calendar** icon (📅) on **All Apps** screen (🌐).

2. To change the calendar view, choose Day, Week, Month, Agenda from the top of the screen in a drop-down list.

3. Select **Options** (RSK) button to view the list of following available options:

   • **Today**: Access current date events.

   • **New event:** When Google Calendar is synced with you Google Account, new event can be added using the Google Account.

   • **Refresh**: Refresh the calendar for the updates.

   • **Search**: You can search for a particular event.

   • **Calendars to display:** Displays the calendar which is synced with your Google Account.

   • **Settings:** Displays the General settings of the calendar.

   • **Switch view:** You can switch calendar view to Day View, Week View, Month View or Agenda View.

Alarm

You can set an alarm for a particular time.

1. Tap the **Clock** icon (🕐) located in the **All Apps** screen (🌐).

2. Tap the **Alarm activation** icon (🔘) on the top of the screen.

   • To set a simple alarm, tap **Add Alarm** (+) icon. Enter the time and tap Done.

   • To set a reccuring alarm, enable the checkbox **Repeat**.

     • Its selects every day of the week.

     • Unselect the day in a week by tapping that particular day for which you don't want a reoccurring alarm.

   • Select the days for repeating the alarm.

   • To set the alarm tone, select the type of alarm from the **Ringtone** list. Tap the selected ringtone and select **OK**.

> The alarm will work even when the phone is set in silent mode.

Clock

You can view the time of major cities in different time zones using this function. You also have the option to use

54

Daylight Saving Time (DST).

- The local time in the home city is displayed in the upper half of the screen.

- Tap **World clock** icon ( ) located at the botton of the screen, to view the list of cities and the current time.

  The world cities are listed in the alphabetical order.

- To set the home city, enable the selected city from the list. It gets added to the **Selected Cities** list. The same city name and the current time is displayed on the **Clock** main screen.

Calculator

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

Press **Options** (RSK) to

- **Clear history**: Clear the previously inputted numbers

- **Advanced panel**: Perform advanced calculations

To access calculator, tap **Calculator** ( ) located in **All Apps** screen.

- To enter the numbers, tap the numeric keys.

- To use mathematical operators, touch the respective operation keys on the keypad.

- Tap = for the final results.

Sound Recorder

You can record voice memos using the sound recorder. To access the sound recorder, tap **Sound recorder** ( ) located in **All Apps** screen ( ).

- To record an audio file, tap **Record** ( ).

- To stop the recording, tap **Stop** ( ).

- To save the voice memo, tap **Save** (Done).

- To exit without saving, select Optionsand **Discard**.

- To play the recorded file instantly tap **Play** ( ).

Music Player

You can play music files and voice memos stored in your phone using the music application or Play music application. The music files are by default stored in the music folder in File explorer.

To play music files, tap **Music or Play music application** ( ) located in **All Apps** screen ( ).

- Tap **Playlist** to access the default playlists in the music folder.

- Tap **Recently Added** playlist to view the music files that are recently added to the music folder.

- Tap **My recordings** playlist to access all your voice memo files.

- Tap **Artists** to view the music files sorted based on the artists.

- Tap **Albums** to view the music files sorted based on the albums.

- Tap **Songs** to view the complete list of songs stored in your phone.

- FM recordings folder get automatically created when you record from FM radio. This is same as my recordings.
- Tap the required song/memo to play.

About Google™ Search and Google Now™

Google Now gives you the right information at the right time. Information at your fingertips.

Get updates on weather and traffic before you leave home.

When Google now is activated, it also activates the **Location reporting** and **Location history**.

• **Location Reporting:** allows Google to periodically store and use your device's most recent location data in connection with your Google Account. Location Reporting is a per-device setting.

• **Location History:** allows Google to store a history of your location data from all devices where you are logged into your Google Account and have enabled location reporting.

Activate Google Now

Google Now can be setup on your phone when you switch On the phone for the first time. You can turn it **ON** and **OFF** at any time.

1. Tap the **Google Search bar** on a home screen.

2. Touch **Get Google Now** if you do not have already. To access menu for the next step, perform a Google search.

3. Select **Options** (⋮) > **Settings > Disable Google Now** to turn off Google now.

Use Google Now

To use Google Now, long press Home button.

Voice Search and Action

You can speak to your phone to search, get directions, send messages and perform other tasks.

To initiate the voice search, tap on the **microphone** (🎤) icon in the Google search bar.

After you touch the **Microphone** icon (🎤) or say **OK Google**, Google listens as you speak and initiates the search or action you describe. If voice search does not understand you, it lists some suggestions. Select the one you want from the list.

📄	Spoken answers are supported for English language only.

Voice Actions

To set the language in Google voice search, select **Options** > **Settings** > **Voice** > **Languages** from the Google home screen. Voice Actions are supported in English, French, German, Spanish, Italian, Afrikaans, Bahasa Indonesia, Bahasa Melayu, Catala, Cestina, Dansk, Deutsch, Euskara, Filipino, Hindi, Urdu and others.

You can use Voice Actions to perform common tasks, such as sending an email or opening an application.

After touching the **Microphone** icon (🎤), speak the voice action you want to use.

License

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.

You shall not reproduce, modify, distribute, reverse engineer, decompile, otherwise alter or use any other means to discover the source code of the Software or any component of the Software. For avoidance of doubt, you are at all times entitled to transfer all rights and obligations to the Software to a third party, solely together with the Device with which you received the Software, provided always that such third party agrees in writing to be bound by these rules.

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 laws of Delaware, United States shall govern the validity, construction and performance of this license.

Phone Care

Each Sonim Phone has a designated IP class 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 6.5 feet/2 m deep water for up to 30 minutes. Immersion in deeper water can damage it and must be avoided.

Sonim/ECOM phones are 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 6.5 feet/2 meters. Subjecting the phone to stronger impact and forces can damage it and must be avoided.

Warranty

Please observe the safety instructions provided in the Sales kit of this device for details about the warranty.

58

WARNING: Changes or modifications made to this equipment not expressly approved by ECOM Instruments GmbH for compliance could void the user's authority to operate the equipment.

FCC Statement

- This device complies with part 15 of the FCC rules (**FCC ID: XAM500055GR01**). Operation is subject to the following two conditions:

    - This device may not cause harmful interference.

    - This device must accept any interference received, including interference that may cause undesired operation.

- This device 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.

	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 fixed to US operation channels only.

FCC Caution

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

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

For body worn operation, this phone has been tested and meets FCC RF exposure guidelines when used with an accessory that contains no metal and that positions the handset a minimum of 1cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

AVERTISSEMENT: toute modification apportée à cet appareil sans l'accord exprès de conformité de ECOM Instruments GmbH. peut annuler l'autorisation d'utilisation accordée initialement pour cet appareil.

Règlement FCC

Cet appareil XP6700 est conforme à l'article 15 du règlement FCC (**FCC ID: XAM500055GR01**). Son utilisation est sujette aux deux conditions suivantes :

- Cet appareil ne doit provoquer aucune interférence nuisible.

- Cet appareil doit accepter toutes les interférences reçues, y compris celles susceptibles d'entraver son bon fonctionnement.

Cet équipement a été testé et s'est avéré conforme aux limites définies dans l'article 15 du règlement FCC pour un équipement numérique de classe B. Ces limites ont été choisies afin d'assurer une protection raisonnable contre les interférences nuisibles dans un environnement résidentiel. Cet équipement génère, utilise et peut émettre des énergies de fréquence radio, et, s'il n'est pas installé et utilisé conformément au guide d'utilisateur, perturber les communications radio. Nous ne garantissons pas l'absence de toute interférence dans une installation privée. Si cet équipement s'avère perturber la bonne réception de la radio ou de la télévision, ce qui peut facilement être vérifié en allumant puis éteignant l'équipement, nous encourageons l'utilisateur à essayer d'éliminer ces interférences à l'aide des conseils suivants :

- Réorientez ou déplacez l'antenne réceptrice.

- Augmentez la distance séparant l'équipement du récepteur.

- Branchez l'équipement sur une autre ligne électrique que celle utilisée pour le récepteur.

- Demandez conseil à votre revendeur ou à un technicien radio/TV compétent.

La sélection de code de pays est pour le modèle non-US et ne est pas disponible pour tous les modèles US. Par la réglementation FCC, tous les produits WiFi commercialisé aux États-Unis doit fixe aux canaux d'exploitation États-Unis uniquement.

FCC Précaution

Tous changements ou modifications non expressément approuvés par la partie responsable de la conformité pourraient annuler l'autorité de l'utilisateur à utiliser l'équipement.

L'antenne (s) utilisé pour cet émetteur ne doit pas être co-localisées ou opérant en conjonction avec une autre antenne ou émetteur.

Pour utilisation sur le corps, ce téléphone a été testé et répond lignes directrices de la FCC lorsqu'il est utilisé avec un accessoire qui ne contient aucun métal et qui positionne le combiné un minimum de 1 cm du corps. L'utilisation d'autres accessoires peut ne pas assurer la conformité avec les lignes directrices de la FCC.

IC Statement

This device complies with RSS-310 of Industry Canada **(IC ID: 8311A-500055GR01)**. Operation is subject to the following two conditions:

1. This device does not cause harmful interference.

2. This device must accept any interference, including interference that may cause undesired operation of the device.

FOR PORTABLE DEVICE DEVICE USAGE (<20cm from body/SAR)
Radiation Exposure Statement:

The product comply with the Canada portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body or set the device to lower output power if such function is available.

- The device for operation in the band 5150-5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems.

- High-power radars are allocated as primary users (i.e. priority users) of the bands 5250-5350 MHz and 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.FOR MOBILE DEVICE USAGE (>20cm/low power).

Règlement IC

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence (**IC ID: 8311A-500055GR01**). L'exploitation est autorisée aux deux conditions suivantes:

1. L'appareil ne doit pas produire de brouillage, et

2. L'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

FOR PORTABLE DEVICE USAGE (<20cm from body/SAR needed)

Déclaration d'exposition aux radiations:

Le produit est conforme aux limites d'exposition pour les appareils portables RF pour les Etats-Unis et le Canada établies pour un environnement non contrôlé.

CE Statement

This device complies with the R&TTE Directive (1999/5/EC), the EMC Directive (2004/108/EC), and the Low Voltage Directive (2006/95/EC) issued by the Commission of the European Community.

A minimum separation distance of **1.5** cm must be maintained between the user's body and the device, including the antenna during body-worn operation to comply with the RF exposure requirements in Europe.

Operations in the 5.15-5.25GHz band are restricted to indoor usage only.

Language	CE Statement
Arabic	بموجب هذه الوثيقة، Ecom instruments GmbH، يعلن أن هذا Sonim XP6 IS / ECOM Ex-Handy 09 model متوافق مع المتطلبات الأساسية والأحكام الأخرى ذات الصلة بالتوجيه 1999/5 / EC.
Deutsch [German]	Hiermit erklärt Ecom instruments GmbH, dass sich das Gerät Sonim XP6 IS / ECOM Ex-Handy 09 model] in Übereinstimmung mit den grundlegenden Anforderungen und den übrigen einschlägigen Bestimmungen der Richtlinie 1999/5/EG befindet.
English	Hereby, Ecom instruments GmbH, declares that this Sonim XP6 IS / ECOM Ex-Handy 09 model is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
Español [Spanish]	Por medio de la presente Ecom instruments GmbH declara que el Sonim XP6 IS / ECOM Ex-Handy 09 model cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE.
Français [French]	Par la présente Ecom instruments GmbH déclare que l'appareil Sonim XP6 IS / ECOM Ex-Handy 09 model est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE.
Italiano [Italian]	Con la presente Ecom instruments GmbH dichiara che questo Sonim XP6 IS / ECOM Ex-Handy 09 model è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 1999/5/CE.

63

Nederlands [Dutch]	Hierbij verklaart Ecom instruments GmbH dat het toestel Sonim XP6 IS / ECOM Ex-Handy 09 model in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5/EG.
Magyar [Hungarian]	Alulírott, Ecom instruments GmbH nyilatkozom, hogy a Sonim XP6 IS / ECOM Ex-Handy 09 model megfelel a vonatkozó alapvető követelményeknek és az 1999/5/EC irányelv egyéb előírásainak.
Română [Hungarian]	Prin prezenta, Ecom instruments GmbH, declară că acest Sonim XP6 IS / ECOM Ex-Handy 09 model este în conformitate cu cerințele esențiale și alte prevederi relevante ale Directivei 1999/5 / CE.
Suomi [Finnish]	Ecom instruments GmbH vakuuttaa täten että Sonim XP6 IS / ECOM Ex-Handy 09 model tyyppinen laite on direktiivin 1999/5/EY oleellisten vaatimusten ja sitä koskevien direktiivin muiden ehtojen mukainen.

Svenska [Swedish]]	Härmed intygar Ecom instruments GmbH att denna [Sonim XP6 IS / ECOM Ex-Handy 09 model står I överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 1999/5/ EG.

CE Mark & NB Identification Number

C E 0 5 6 0 ①

Countries Where Sonim XP6 IS / ECOM EX-Handy 09 Model is Sold

All countries in Europe and Middle East Asia.

EC - Declaration of Conformity

The EC-Declaration of Conformity is provided as a separate document in the sales kit. The latest version can be downloaded via www.ecom-ex.com on the respective product page.

Index

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Thorne & Derrick
+44 (0) 191 410 4292
www.heatingandprocess.com