

# USER GUIDE

**SONIM XP6**

English

**sonim**<sup>®</sup>  
BUILT FOR LIFE<sup>™</sup>

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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



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

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- Règlement FCC
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FOR PORTABLE DEVICE USAGE (<20cm from body/  
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# COMPREHENSIVE 3- YEAR WARRANTY

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- Please register your phone within 30 days at [www.sonimtech.com/register](http://www.sonimtech.com/register), to receive product information and updates. For more information related to the warranty, please refer to “Our Warranty” on page 55.

Congratulations on the purchase of a Sonim XP6 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 phone models XP6700. The model name can be read on the phone label under the battery.

These models utilizes the following 3G RF bands:

- GSM 850 /900/1800/1900
- UMTS Band II/V /I Global/VIII
- UMTS 850/1900/2100/900
- LTE Band 4/17/2/5/7/3/1

## 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](http://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 <b>Center</b> key to perform this function.
BACK KEY	Use this key to display the previous screen.
HOME	Moves the current working application to the recent applications list/background and displays home screen
RECENT	Displays the thumbnails of the applications that you have worked on recently. To remove any application from this list, swipe the application to left or right.



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.



Do not use the phone at a refuelling point. Observe restrictions when using radio equipment at fuel depots, chemical plants or where blasting operations are in progress.



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 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 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 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 from salt water, dust and strong impacts.

## SAR Information

**The Sonim XP6 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 XP6700 phones when tested by Sonim for use:

- By the ear is 0.93 W/1g.
- Worn on the body is 1.29 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.

## HAC Rating

The FCC has created a rating system for cellular phones regarding their HAC-related performance. This rating helps consumers with hearing disabilities to find phones that work well with their hearing aid devices. The HAC rating and measurement procedure are described in the American National Standards Institute (ANSI) C63.19:2011.

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

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

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

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

A combination of M-rating and T-rating defines the final HAC rating and is a deciding factor in selecting

cellular phones for people with hearing problems. A HAC compliant phone could be rated:

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

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

Sonim XP6700 have been tested for hearing aid device compatibility and complies with the Federal Communications Commission (FCC) requirements. These devices are rated M3/T4.

### 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.

## Battery Usage

Sonim XP6 phone comes with a built-in battery. For any battery related queries contact Sonim customer support.

### 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.



### 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 a graph 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 apps or services, your device may not work correctly.

## Extend the life of your battery

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**.

## What Is In the Box ?

The list of items in the Sonim XP6 BOLT phone box are:

- Sonim XP6 phone with rechargeable built-in battery
- Quick Start Guide
- Screw driver
- Needle
- Wired headset
- USB Adaptor
- USB Data Cable
- Wall charger

## Phone Specifications

Feature	Description
Screen	Dimension: Resolution: Display Type:
Dimension	TBD
Weight	TBD
Camera	Back Camera:
Memory	8 GB or 16 GB (actual formatted value is less) 2 GB RAM
CPU	TBD

Feature	Description
Sensors	Microphone Accelerometer Proximity Ambient light Barometer Gyroscope - optional Altimeter - optional
Network	FDD-LTE (4/17/2/5/7/3/1 ) (B1/ B2/B4/B5/B7/B8/B12/B14/B17), UMTS(850/900/1900/2100MHz), GSM(850/900/1800/1900MHz) 3G (850, 900, 1700, 1900, 2100 MHz) HSPA+ 42
Wireless	Wi-Fi - 802.11 a/b/g/n/r with hotspot function(Max. 5 connections) Bluetooth
Connectivity	charger port name ?? SlimPort HDMI 3.5mm headphone jack
Battery	4800mAh (4 pins) embedded Standby: up to 250 hours Talk time: up to 10 hours Music playback: up to 40 hours Video playback: up to 8 hours Web browsing: up to 7 hours
Operating system	Kitkat (4.4.2)

## Your SIM Card



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

## Inserting the SIM Card

---

### 1 Switch Off Phone

Ensure that the phone is switched off.

---

### 2 Open SIM Covers

Use the multi tool to unscrew the screws located near the antenna, on the top side of the phone. Remove the covers.

---

### 3 Remove SIM Card Holder

Insert the pin provided in the multi-tool into the pinhole and press down. The SIM card holder pops up. Use the pin to hook into the loop on top of the SIM card holder and remove the holder completely.

---

### 4 Insert SIM Card

Insert the SIM card in the holder and push the holder into its slot.

---

### 5 Reinsert the Covers

Refix both the covers and the screws using the multi-tool.

---

# Sonim XP6 Phone



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

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 download 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 maps, navigation, playstore, Google Now, Google Plus and Google Chrome bookmarks with a single sign-on user name and password.

## Touch and Type Operations

Sonim XP6 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.

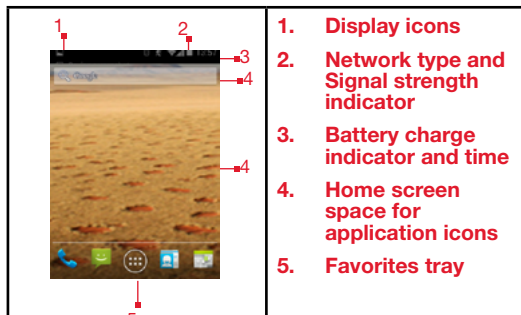
Other common touch gestures are:

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



The navigation keys are located below the display screen.

Keys	Description
	<b>Back</b> - 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.
	<b>Home</b> - moves the current working application to the recent applications list/ background and displays home screen.
	<b>Recent</b> - displays the thumbnails of the applications that you have worked on recently. To remove any application from this list, swipe the application to left or right.

The **Favorites tray** 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 display the current device status such as wireless and network connection strength, battery level and time.

The **Google Search bar**, just below the status and system icons, lets you search 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 widget icons in the middle of 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.
  - To open an app, folder, or widget, touch its icon.
  - 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 position it on another icon that should be included in the same folder.
3. Hold for a about 2 seconds. Both the icons are grouped together in an unnamed folder.

4. Tap the folder. Tap on 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.












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
	Currently accessing SIM card
	Roaming
	GPRS network connected
	EDGE network connected
	Wi-Fi connected
	Bluetooth activated

Icons	Description
	Call in progress
	Missed call
	New SMS or MMS
	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.

- 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, my files, multimedia files, all tools and applications.
- View and modify your profile settings.




## Setting up and Using Lock Screen

You must lock your phone to protect it from unauthorized access.

1. From the Home or All Applications screen, tap **Settings** (  ).
2. Scroll down and tap **Security**, located under **Personal** 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 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 your 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.


## Changing the Wall paper

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

1. Tap and hold on the Home screen. Choose Wall paper screen is displayed.
2. Select from one of the following Wall paper collections
  - **Gallery:** includes photos and screenshots taken using the phone's camera.
  - **Live Wallpapers:** includes animated wall papers.
  - **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 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
 <b>POWER ON/OFF/END CALL</b>	<ul style="list-style-type: none"> <li>• <b>Press</b> to end a call.</li> <li>• <b>Press</b> when in another application screen, to return to home screen.</li> <li>• <b>Press</b> to reject an incoming call.</li> </ul>
 <b>CALL/ACCEPT/SEND</b>	<ul style="list-style-type: none"> <li>• <b>Press</b> to answer an incoming call.</li> <li>• After entering a phone number, <b>press</b> to make a call.</li> <li>• <b>Press</b> while in Standby mode to access last received or dialed call list.</li> </ul>
 <b>BACK</b>	<p>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.</p>
 <b>MENU KEY (CENTRE)</b>	<p>Press to perform a specific operation on a selected application.</p>
 <b>NAVIGATION KEYS</b>	<p>Press to navigate in up, down, left and right directions.</p>

<b>ALPHA-NUMERIC KEYS</b>	<ul style="list-style-type: none"> <li>• <b>Press</b> the required keys (0-9) to enter the desired phone number and press  to make a call.</li> <li>• Enter text while in the text editor.</li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Press</b> and hold in standby mode to access your Voice mail..</li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Press and hold</b> to display '+' used for dialing an international number, while in standby mode.</li> <li>• On editor screen, press 0 to get blank space in T9 or normal mode.</li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Press and hold</b> to lock/unlock the keypad.</li> </ul>
	<ul style="list-style-type: none"> <li>• <b>Press and hold</b> in standby mode to switch between Meeting on/off modes.</li> <li>• When entering text, press to switch between lower case, upper case or numeric.</li> <li>• Press and hold to enable/disable T9 mode.</li> <li>• Press and hold to change the language, when entering text.</li> </ul>


## 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 Applications 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 and time**.
  - To synchronize the time zone with the network provided time enable **Automatic time zone**.
  - To set the date manually, tap **Set date**. Scroll and select the date, month and year. Tap **Done**.
  - To set the time manually, tap **Select time**. Scroll and select the hour and minute. Tap **Done**.
  - To set the time zone, 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 Applications screen, tap **Settings** ()
2. Scroll down and tap **Language & input** , located under **Personal** settings.
3. Select **English** or **US Spanish** as your preferred language.

All the menu items, user feedback messages and text entry language 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 set to **English (United States)/Spanish (United States) - T9 format**. This cannot be modified.


### Speech Settings



- Tap **Speech rate**, to set the Speech input rate to a comfortable speed.
- Tap **Listen to an example** to verify the set speech rate.
- Tap **Default language status**, to view the default language for speech input.

## Mouse/Pointer Settings

Tap **Pointer speed** to set the your phone's touch pointer sensitivity to a comfortable level.

## Display Settings

1. From the Home or All Applications 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 photos and screenshots taken using the phone's camera.
    - **Live Wallpapers:** includes animated wallpapers.
    - **Photos:** includes photos stored in your Google photos.
    - **Wallpapers:** includes images that are pre-bundled with the phone.
  - **Sleep:** Set the sleep time so that the screen brightness is turned down after specified time of phone inactivity. This setting also optimizes the battery power.


- **Daydream:** Enable this to activate the screen saver 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.
- **Cast screen:** Connect your phone to any other nearby device using wireless connection and view your phone's screen in that device. For more information refer "[Connecting a Wireless Display Device](#)" on page 29.

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## Power Saving Settings


### Viewing Battery Life

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

1. From the Home or All Applications 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 Applications 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.


### Reporting an Issue with Application

1. From the Home or All Applications screen, tap **Settings** (  ).
2. Scroll down and tap **Apps** , located under **Device** settings.
3. Tap **Running** to view all the running applications.
4. Tap the application to be force stopped.
5. Tap **Report** to report an issue.

### Connecting a Wireless Display Device

You can utilize the wireless display feature and stream videos and audio to other displays that support cast screen feature. You can perform screen cast from your

phone either using a standard wireless router or even without it.

1. From the Home or All Applications screen, tap **Settings** (  ).
2. Scroll down and tap **Display**, located under **Device** settings.
3. Scroll down and tap **Cast screen**. A list of display devices that support cast screen are displayed. Select a device and tap **OK**.

### Connecting a PC Using USB Connection

You can connect your phone to PC as a Media device (MTP) using USB cable. When the phone is connected to the computer via a USB cable, the following two options are displayed:

- **Media device (MTP):** Select this to use the phone as Media device (MTP) device to transfer data between your Sonim phone and your computer.
- **Camera (PTP):** Select this to transfer photos and files that do not support MTP.




When the phone is connected to the computer via USB cable, 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 USB cable in Media device (MTP) mode phone memory is displayed in the computer.


### 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 Applications 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 Applications 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 amount free. 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 from Google Playstore 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 from Google Play and stream it via a Wi-Fi or mobile network.

## 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 XP6 to a Wi-Fi network. To connect your phone to a Wi-Fi network,


1. From the Home or All Applications 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 WEP/ WPS/ WPA key (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, connection 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 that is

connected to a Wi-Fi router.

- Use Bluetooth connected headphones for playing media file

### Pairing a Bluetooth Device

To activate Bluetooth and pair your XP6 phone with other Bluetooth devices:

1. From the Home or All Applications 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. Select and tap your preferred device.
4. 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 data utilized by your phone during data transfers through Internet. The data usage charges are dependent of the wireless plan provided by your service provider.

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

1. From the Home or All Applications screen, tap **Settings** ().
2. Enable **Data Usage**, located under **Data usage** 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 is disabled. But you can access your camera, media files and other features that do not require mobile connectivity. To activate airplane mode

1. From the Home or All Applications 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 network connection with a computer or with up to other devices, via USB, Wi-Fi, or Bluetooth. To activate USB tethering,

1. Tap **More** located under **Wireless & Networks** settings.
2. Tap **Tethering & Portable hotspot**.
3. Enable **USB tethering**.

### Setting Up Wi-Fi Hotspot

When you setup your phone as a Wi-Fi hotspot 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**.
- 4.

### 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 Applications screen, tap **Settings** (.
2. Tap **More** located under **Wireless & Networks** settings.
3. Tap **Mobile network settings**.
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**.
7. Tap **Access Point Names** to view and edit the network access points. Tap **Add network** icon () to add a new access point.

8. Tap **Network operator** to view and modify your network operator from the list of available networks.

### Managing Cell Broadcasts

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

1. From the Home or All Applications 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. Enable **Turn on alert notification** to receive notifications when alerts are sent to your phone.
5. Set the **Alert sound duration**.

## About Android Security


Android provides a multi-layered approach to the security.

- **Prevent:** Apps in 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 Applications screen, tap **Settings** (  ).
2. Tap **Security** located under **Personal** settings. Enable and modify required security settings.




## Locking your Screen

1. 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 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.

2. Check **Enable Widgets** to view the selected widget shortcuts in the lock screen.
3. Enable **Owner Info** to display your specific owner info in the lock screen. You can modify this detail whenever required.

## Encrypting Phone Data

You can encrypt your accounts, phone settings,

downloaded applications, contacts, messages data and media files.

Tap **Encrypt phone** to encrypt your phone data. You require a numeric PIN or password to decrypt the data when ever you switch ON the phone.



Encryption takes atleast an hour depending on the amount of data to be encrypted. Hence, ensure that your phone is fully charged before you encrypt it. If data encryption is interrupted, you might lose your phone data.

### Locking Your SIM Card

You can activate and set a SIM lock to unlock your SIM, when ever you power ON the phone.

1. Tap **Setup SIM/RUIM card lock**.
2. Enable **Lock SIM card**.  
To disable this option you must enter your SIM lock PIN.
3. Tap **Change SIM PIN**. Enter the old pin and tap **OK**.
4. 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 view and install new user certificates.

### 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.

## Location Access

If you enable Location services, your location is displayed in all your accounts.


1. From the Home or All Applications 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, and other sensors to get the highest-accuracy location for your device. It uses Google's location service to help estimate your location faster and more accurately.
  - **Battery saving:** allows your device to estimate your location using low battery-intensive location sources, such as Wi-Fi and mobile networks. It uses Google's location service to help estimate your location faster and more accurately.
  - **Device only:** allows your device to estimate your location using GPS only. It doesn't use Google's location service to provide location information. This mode may use more battery power and take longer to determine your location.

## 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 Applications screen, tap **Settings** ()
2. Tap **Backup & reset** located under **Personal** settings.
3. Enable the option **Back up my data**.

## 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 Applications screen, tap **Settings** ()
2. Tap **Accounts** 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 > 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, tap the name in **Settings > Accounts** or **Settings > Accounts > Google**.
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 Applications screen, tap **Settings** (  ).
2. Tap **Accounts** located under **Account** settings.
3. Tap **Google account**.

### Adding an Account

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


1. From the Home or All Applications screen, tap **Settings** (  ).
2. Tap **Wireless & networks** located under **Account** settings.
3. Tap **Data usage > Menu > enable Auto-sync data**.

If this option is not checked, you can only sync the sync 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. From the Home or All Applications screen, tap **Settings** (  ).
2. Tap **Accounts** located under **Account** settings.
3. Tap **Google account**.
  - Indicates that some or all of an account's information is configured to sync automatically.
  - Indicates that none of an account's information is configured to sync automatically
4. Tap the specific account, to change the sync settings.
5. If auto-sync is enabled, you can check or uncheck items to be synced automatically for that account. If auto-sync is off, touch an item to manually sync its data.


### Sync a Google Account Manually

1. In the Google settings screen, touch the account whose data has to be synced.
2. Tap **Menu > Sync now**.



You can use the phonebook to maintain phone numbers of your contacts. This feature enables you to add, delete, dial phone numbers, send SMS and MMS messages.


To access the contacts,

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



- From Home or All apps screen, tap **People** (  ).
- 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


- From Home or All apps screen, tap **People** (  ).
- Scroll to the required contact and tap the **Message** icon (  ), to open the message screen.

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

- From Home or All apps screen, tap **People** (  ).
- Scroll to the required contact and tap the contact to view the contact details.
- Tap the required phone number to dial the contact or press the **OK** key to dial the default number.

### Editing the Contact Details

- From Home or All apps screen, tap **People** (  ).
- Scroll to the required contact and tap the contact, tap the contact to view the contact details.
- Press the **Options** key located about the **Call end** button and select **Edit**.
- Edit the required details and tap **Done**.


### Importing SIM Card Contacts to Phone

- From Home or All apps screen, tap **People** (  ).
- Scroll to the required contact and tap the contact, tap the contact to view the contact details.
- Press the **Options** key located about the **Call end** button and select **Import/Export**.




4. Tap **Manage SIM Card contacts**.  
The list of contacts stored in your SIM card is displayed.
5. Tap the contact to be moved to the phone.  
The contact is imported to the phone address book.

### Exporting Phone Contacts to SIM Card


1. From Home or All apps screen, tap **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 **Import/Export**.
4. Tap **Export to SIM card**.  
The list of contacts stored in your phone address book is displayed.
5. Check the contacts to be moved to the phone.  
The contacts are exported to the SIM card.

### Exporting Phone Contacts to Storage

1. From Home or All apps screen, tap **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 **Import/Export**.
4. Tap **Export to storage**.  
All the contacts are exported to your computer as .VCF file.

### Sharing Contacts Via MMS, Bluetooth, Drive and E-mail

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

1. From Home or All apps screen, tap **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 **Import/Export**.
4. Tap **Export to storage**.
5. Tap **Share visible contacts**.
6. 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 or Messaging and share the contact.

## Creating Caller Groups

## Syncing Your Phone Contacts with Google Account

## Managing Contact Settings


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

1. From Home or All apps screen, tap **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 **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 **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 **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 above the **Call end** button and select **Delete**.



The contact is deleted after confirmation.

## Making a Call

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

The Phone screen with last dialed 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 the contact/number and tap the phone icon (  ) located next to the specific phone number/contact.
- **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.

## 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 **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 **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 **Phone** (  ).
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 **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 **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 voice-mail and dial pad touch tones using call settings.

To view and modify call settings,

1. From Home or All apps screen, tap **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 Touch Tones

In the **Call settings** screen, enable **Audible touch tones** to activate touch tones when you press a number on the dial pad.

### Activating Vibrate Mode

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

### 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 only to phone numbers 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.

### Monitoring Incoming and Outgoing Calls

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

### Screening Outgoing Calls

In the call settings screen, enable **Screening outgoing calls** to call only numbers stored in the FDN list.

### 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 **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.

### 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
<b>Always forward</b>	Forward all incoming calls to a pre-designated number.
<b>Forward when busy</b>	Forward calls when your phone is busy.
<b>Forward when unanswered</b>	Forward calls when you do not answer incoming calls.
<b>Forward when unreachable</b>	Forward calls when your phone is switched off or is 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**.

### Internet Call Settings

You can make calls and receive calls over Internet when connected to Wi-Fi network, rather than over your mobile network.

To place a call over Internet, phone must be configured to use an Internet calling account.

After you set up the account, placing an Internet call is not different than placing any other call. However, you must be connected to a Wi-Fi network. When you are making an Internet call, the phone displays Internet Call near the top of the screen.

## SIP Accounts

Internet calling is based on the Session Initiation Protocol (SIP) for voice calls on Internet Protocol (IP) network.

To add a SIP account and configure your incoming and outgoing preferences:

1. In the call settings screen, tap **SIP Accounts**.
2. Enable **Receive incoming calls**, to answer incoming Internet calls.

This might reduce your phone's battery life.

3. Tap **Add account**, to configure a new SIP account.
4. Enter the following details and tap **Save**.
  - **Username:** Username to login to SIP account.
  - **Password:** Password to login to SIP account.
  - **Server:** SIP server details.
  - **Set as primary account:** Enable to set this SIP account as the primary account.
  - **Optional Settings:** Tap to view/modify or hide optional details such as authentication username, display name, outbound proxy address, port number, transport type and Send keep alive options.

## Use Internet Calling

1. In the call settings screen, tap **Use Internet Calling** located under **Internet call Settings**.
2. Select one of the following options:
  - **For all calls when data network is available:** If this option is selected and when the phone is connected to Wi-Fi network or mobile Internet, each dialed call becomes an Internet call.
  - **Only for Internet calls:** If this option is selected, only Internet call can be dialed.
  - **Ask for each call:** If this option is selected, when a number is selected to dial, a dialog is displayed to select either Cell phone call or Internet call.

## Optimizing Power During a Call

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.




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, and so on.




You can use the **Messages** 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 applications screen, tap **Messages** (  ).

### Sending SMS/MMS Message

1. To create a SMS message, from the home screen or All applications screen, tap **Messages** (  ).
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. To add an attachment, tap **Attach** (  ). Select the attachment type from the following options:



6. Browse **My files** or specific folder and select the multimedia file to be attached.

Attachment Type	Description
<b>Pictures</b>	Attach a photo from the phone memory.
<b>Capture picture</b>	Take a new photo using the mobile camera and attach.
<b>Videos</b>	Attach a video from the phone memory.
<b>Capture Video</b>	Take a new photo using the mobile camera and attach.
<b>Audio</b>	Attach an audio file from the phone memory.
<b>Record audio</b>	Record a new audio file using the voice recorder and attach.
<b>Slideshow</b>	Create new slideshow or 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 applications screen, tap **Messages** (  ).
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
<b>SMS enabled</b>	Set the default messaging application.
<b>Delete old messages</b>	Delete the old messages automatically when the storage limit is reached.
<b>Text message limit</b>	Set the maximum number of SMS messages to be stored.
<b>Multimedia message limit</b>	Set the maximum number of MMS messages to be stored.
<b>Notification</b>	Enable notification alert for incoming messages
<b>Sound</b>	Set the default alert tone for incoming messages
<b>Vibrate</b>	Enable vibrate alert for incoming messages

### Cell Broadcast Messages

You receive active alerts and emergency alerts from the service provider.

### Deleting Messages

To delete all the message threads,

1. From the home screen or All applications screen, tap **Messages** (  ).
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.

You can view and modify the keyboard, language and dictionary setting using the Phone Settings. For more information, refer [“Google Play Store” on page 51](#).

### 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.
- **T9EN:** Enter the text based on the T9 dictionary. All the letters is in upper case (capitalized).
- **T9En:** Enter the text based on the T9 dictionary. Only the first letter of the paragraph is in upper case (capitalized).
- **T9en:** Enter the text based on the T9 dictionary. All the letters are in lower case.

## Google Play Store

Google Play store is a one stop application to access all your favorite media content such as games, TV shows, books, music, magazines, and much more.

## 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. Downloaded movies and other media files are not listed in the Downloads screen.

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

- Tap the file to open it.
- Touch headings for earlier downloads to view them.
- Check items you want to share. Then touch the Share icon and choose a sharing method from the list.
- Check items you want to delete. Then touch the Trash icon.
- At the top of the screen, touch the 3 horizontal lines to sort your downloads by name, by date modified, or by size.

## Accessing Gmail

Gmail application is used to read and write e-mail from 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 archive, label or perform other actions on that message.
- Swipe left or right to delete the message and undo the action.

## Camera







The Sonim XP6 has a back camera with 5MP fixed focus for taking pictures. The pictures are saved in **Gallery** (  ) in your phone memory. You can access gallery from All Apps screen.

- To take a picture, press the **Camera** button (yellow button located on the left side of your phone) or tap the **Camera** icon (  ) present in the All Apps screen.

The camera screen with touch controls (  ) is displayed.

- Tap **Camera mode** (  ), to set one of the following modes :
  - **Normal** - (  ) : To shoot a picture in normal

mode. Tap the **Capture** icon (  ) to capture the picture. You can touch & hold, then slide to zoom in and out, to take a clear picture.


- **Video - (  ):** To shoot a video. Tap the **Record** icon (  ) to shoot the video. Tap the **Stop** icon (  ) to end the recording. You cannot pause the recording in the middle.
- **Panoramic (  ):** To shoot a picture in panoramic view. Tap the **Capture** icon (  ) to capture the picture. Start from the left most edge of the image and move towards the right most edge to capture the complete panoramic image.
- To view or change camera settings such as flash, exposure, and file size, tap the **Settings** icon (  ) located to the right of the shutter.

## Calendar

The 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 or weekly 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 appointments and tasks stored in the Google calendar will also be synced to your phone.

To access calendar,

1. Tap **Calendar** icon (  ) on the **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.
- **Calendar to display:** Displays the calendar which is synced with your Google account.
- **Settings:** Displays the General settings of the calendar.

From any of the calendar views,

- **Read or edit event details:** Tap on the event to view the details.
- **Manage events and calendar:** Touch icons across the top of the screen or the menu to search or create events, return to today, or adjust settings.

## 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 reoccurring alarm, enable **Repeat**. 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 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 bottom 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, tap the required city from the list. It is added to the **Selected Cities** list. The selected city is set as the home city and the current time is changed accordingly.

## Calculator


The default calculator in this phone is designed to perform simple mathematical calculations. press **Options** (RSK) to perform advanced calculations.



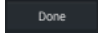

To access calculator, tap **Calculator** (  ) located in **All Apps** screen.


- 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** (  ).
- To exit without saving, select Options and **Discard**.
- To play the recorded file instantly tap **Play** (  ).

The recorded files are stored in the **File explorer** (  ). You can access file explorer from the All Apps screen.

## Music Player

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

To play music files, tap **Music** (  ) 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 **Artist** to view the music files sorted based on the artists.
- Tap **Album** to view the music files sorted based on the albums.
- Tap **Songs** to view the complete list of songs stored in your phone.
- Tap the required song/memo to play.

## Our Warranty

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 life of this Device. If you fail to comply with any of the terms and conditions set out in this license, it terminates with immediate effect. Sonim and its third party suppliers and licensors are the sole and exclusive owner of and retain all rights, title and interest in and to the Software. Sonim, and, to the extent that the Software contains material or code of a third party, such third party shall be entitled third party beneficiaries of these terms. The validity, construction and performance of this license shall be governed by the laws of Delaware, United States.

## Comprehensive 3 Year Warranty

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

“Product”).

You may register your phone at [www.sonimtech.com/](http://www.sonimtech.com/) register to receive further information about your product. Should your Product need service, please contact Sonim customer support.

## Our Warranty

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

## What We Will Do

If during the warranty period, this product fails to operate in accordance with its specifications under normal use and service, due to defects in design, material or workmanship, Sonim’s authorized distributors or service partners, in the country/region where you purchased the product, will repair or replace at the sole discretion of Sonim, with the same or better model in the same or better condition as detailed below:

1. If a device is out-of-warranty, then additional repair charges may apply;
2. You will be advised of the charges in advance of any work being performed;
3. You will have the option to approve the charges and have the repair performed, or you may choose to have your device returned to you unrepared;
4. Any repair charges will be billed to you through Sonim’s Authorized Distributor.

Please note that some of your personal settings,

downloads or other information may be lost when your Sonim Product is repaired or replaced. Sonim does not take any responsibility for any lost information of any kind and will not reimburse you for any such loss.

You should always make backup copies of all the information stored on your Sonim Product such as downloads, calendar and contacts before handing in your Sonim Product for repair or replacement.

### Phone Care

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 2 m deep water for up to 60 minutes. Immersion in deeper water can damage it and must be avoided.

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

### Conditions

1. The warranty is valid whether or not the product has been registered.
2. The warranty is valid only if the original proof of purchase issued to the original purchaser by an authorized service provider, specifying the date of purchase and serial number for this Product, is presented with the Product to be repaired or replaced. Sonim reserves the right to refuse warranty service if the device is found to be out of warranty under the conditions as set forth herein.

3. If Sonim repairs or replaces the Product, the repaired or replaced Product shall be warranted for the remaining time of the original warranty period or for ninety (90) days from the date of repair, whichever is longer. Repair or replacement may involve the use of functionally equivalent reconditioned units. Replaced parts or components will become the property of Sonim.
4. This warranty does not cover any failure of the Product due to normal wear and tear, or due to misuse or abuse, including but not limited to use in other than the normal and customary manner, in accordance with the Sonim device specifications and instructions for use and maintenance of the Product. Nor does this warranty cover any failure of the Product due to software or hardware modification or adjustment, acts of God or damage resulting from liquid interacting with the product beyond what is described as acceptable in the user guide for the product. A rechargeable battery can be charged and discharged hundreds of times. However, it will eventually wear out - this is not a defect. When the talk-time or standby time is noticeably shorter, it is time to replace your battery. Sonim recommends that you use only batteries and chargers approved by Sonim. Minor variations in display brightness and color may occur between phones. There may be tiny bright or dark dots on the display. These are called defective pixels and occur when individual dots have malfunctioned and cannot be adjusted. Up to three defective pixels are deemed acceptable.
5. This warranty does not cover Product failures caused by installations, modifications, or repair or opening of the Product performed by a any person other than a Sonim-authorized person. Tampering



with any of the seals on the Product will void the warranty.

6. The warranty does not cover Product failures which have been caused by use of accessories or other peripheral devices which are not Sonim-branded original accessories intended for use with the Product.
7. The 3-year warranty does not cover 3rd party accessories or any 3rd party software applications, which are instead covered to the extent provided by the original vendor guarantee for these products.
8. THERE ARE NO EXPRESS WARRANTIES, WHETHER WRITTEN OR ORAL, OTHER THAN THIS PRINTED LIMITED WARRANTY. ALL IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE DURATION OF THIS LIMITED WARRANTY. IN NO EVENT SHALL SONIM OR ITS LICENSORS BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOST PROFITS OR COMMERCIAL LOSS; TO THE FULL EXTENT THOSE DAMAGES CAN BE DISCLAIMED BY LAW.

**WARNING:** Changes or modifications made to this equipment not expressly approved by Sonim Technologies, Inc. for compliance could void the user's authority to operate the equipment.

### FCC Statement

- This device complies with part 15 of the FCC rules (**FCC ID: WYPL11V011AA**). 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.

### 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.

**AVERTISSEMENT:** toute modification apportée à cet appareil sans l'accord exprès de conformité de Sonim Technologies, Inc. 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: WYPL11V011AA**). 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.

## 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.

## Règlement IC

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence (**IC ID: 8090A-L12V011AA**). 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 États-Unis et le Canada établies pour un environnement non contrôlé.

Le produit est sûr pour un fonctionnement tel que décrit dans ce manuel. La réduction aux expositions RF peut être augmentée si l'appareil peut être conservé aussi loin que possible du corps de l'utilisateur ou que le dispositif est réglé sur la puissance de sortie la plus faible si une telle fonction est disponible.

### FOR MOBILE DEVICE USAGE (>20cm/low power)

#### Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.

Cet appareil et son antenne ne doivent pas être situés ou fonctionner en conjonction avec une autre antenne ou un autre émetteur, exception faites des radios intégrées qui ont été testées. La fonction de sélection de l'indicatif du pays est désactivée pour les produits commercialisés aux États-Unis et au Canada.

- les appareils opérant sur la bande 5150-5250 MHz sont conçus uniquement pour une utilisation intérieure afin de minimiser les risques de brouillage dans le même canal que les systèmes de services par satellite;
- les radars de grande puissance sont désignés comme utilisateurs primaires (et ont donc priorité d'utilisation) sur la bande 5250 - 5350 MHz et 5650-5850 et de tels radars peuvent causer des interférences et/ou endommager des appareils

LE-LAN.

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