

WiFi Ufi
MF97W
Quick Start Guide

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Visit <http://www.ztedevice.com> to download the user manual. Just click **Support > Manuals** from the home page and then select your location, product type, and name to search for related support information.

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SRS TruMedia™, a feature-rich audio solution tuned specifically for mobile devices, provides a cinema-like surround headphone performance with deep, rich bass.

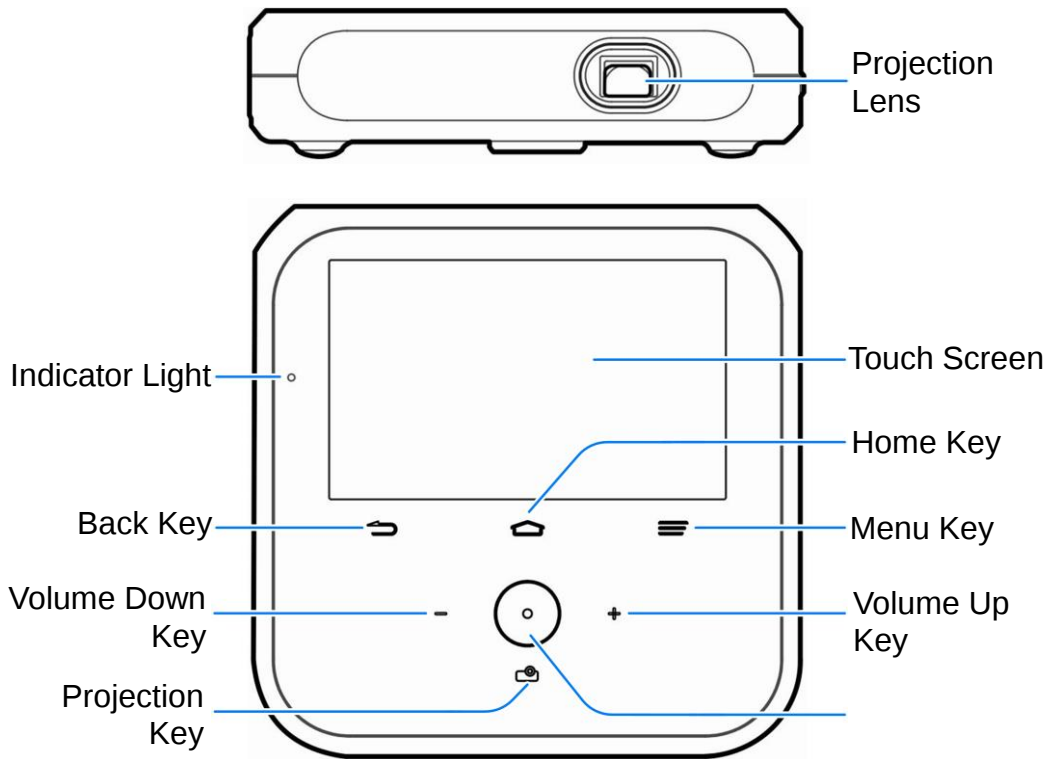
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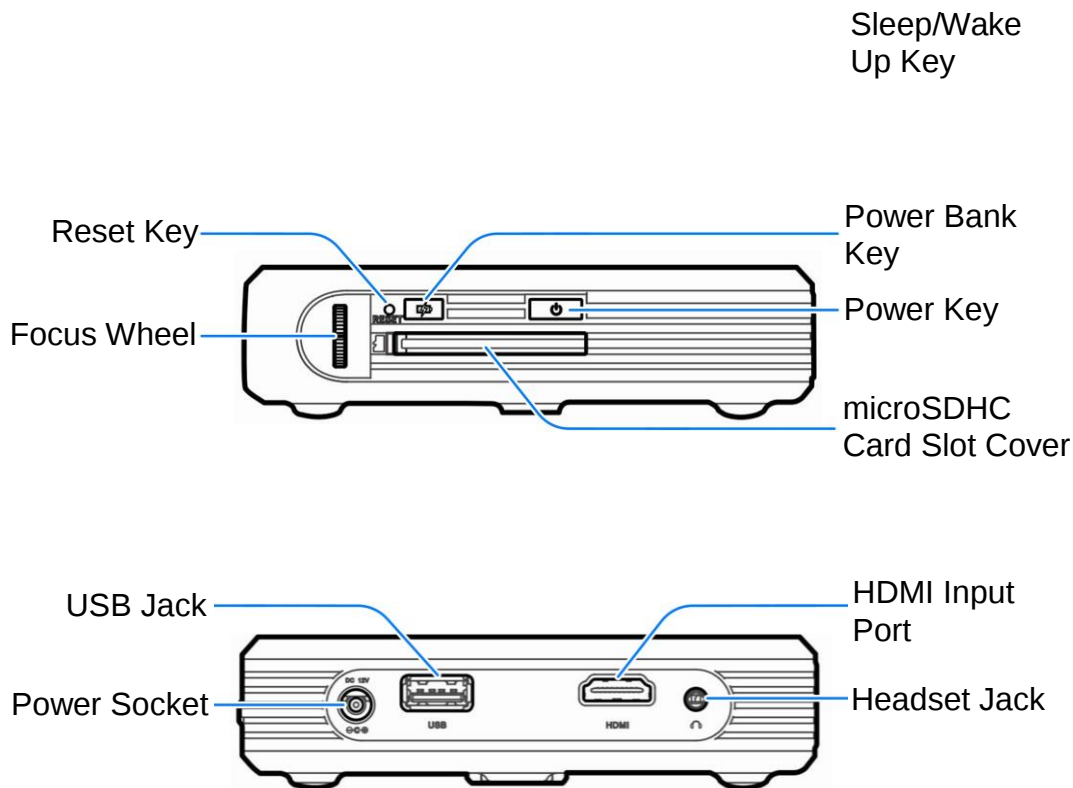
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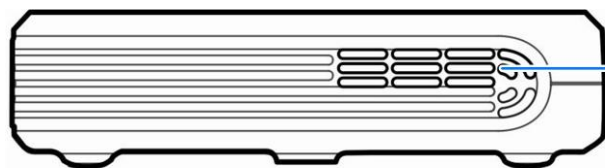
Edition Time: September 11, 2014

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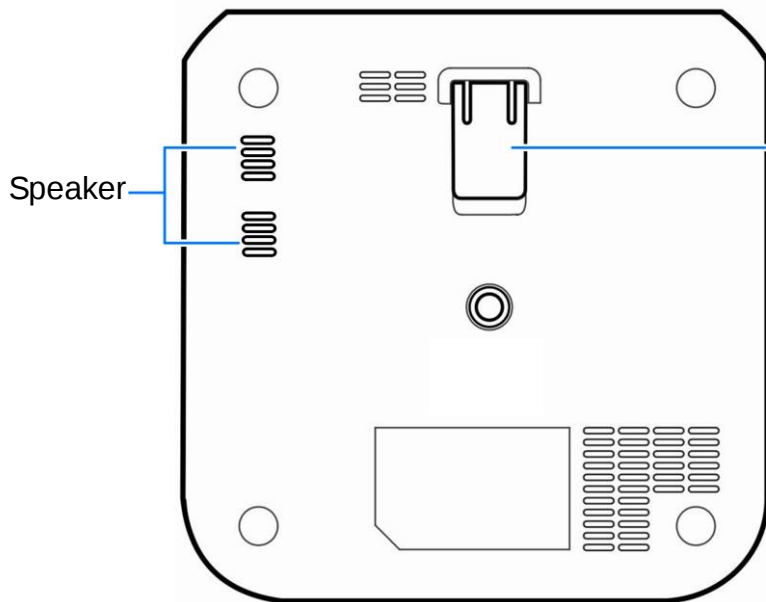
Getting to Know Your spro







Ventilation
Holes



Speaker

Kickstand

Projection Lens

Project the display on a surface.



WARNING!

Do not look directly into the projection lens or point the lens toward people or animals' eyes when the projector is on as this may cause injury to the eyes.

Back Key

Touch to go to the previous screen.

Home Key

- Touch to return to the home screen from any application or screen.
- Touch and hold to see recently used apps.

Menu Key

Touch to get the options for the current screen.

Volume Up/Down Key

Touch or hold to turn the volume up or down.

Sleep/Wake Up Key

Touch to turn off or on the screen display.

Projection Key

Touch to turn on or off the projector.

Power Key

- Press and hold to enable silent mode or silent mode with vibration, disable silent mode, power off or restart your spro.
- Press to turn off or on the screen display.

Power Bank Key

Press and hold to turn on or off the Power Bank feature which allows you to charge other devices through your spro.

Reset Key

You can force your spro to restart in situations when it stops responding or won't power off normally.

Using the tip of a pen or paperclip, press and hold the **Reset Key** until your spro restarts.

Focus Wheel

Adjust the focus of the projector.

Ventilation Holes

Exhaust the hot air when the projector is on.



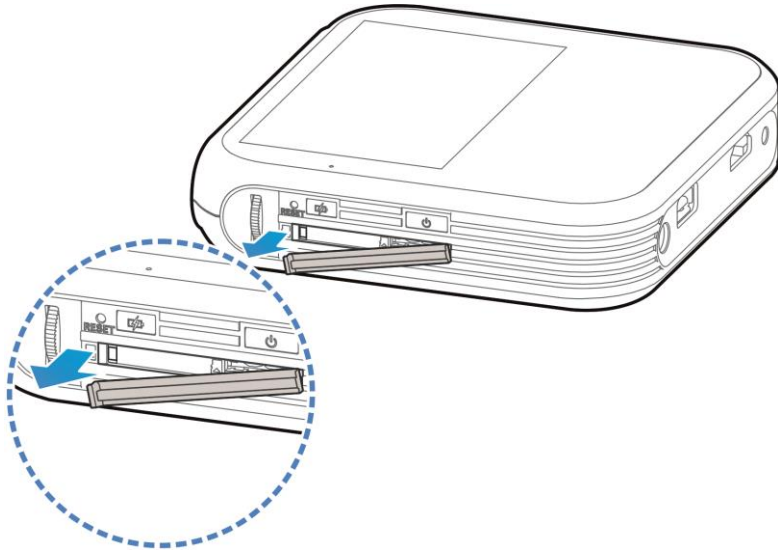
WARNING!

Do not place anything near the ventilation holes as this may cause internal heat buildup. Do not place your hand near the ventilation holes as this may cause injury.

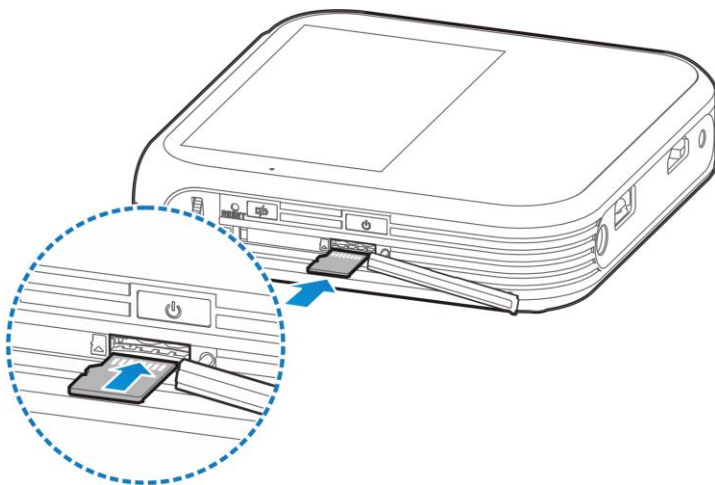
Installing the microSDHC™ Card (Not Included)

A microSDHC card can be installed or removed while the spro is turned on. You need to unmount the microSDHC card before removing it.

1. Open the microSDHC card slot cover.



2. Hold the microSDHC card with the cut edge oriented as shown below. Push the card into the card slot until it clicks into position. You may hear a click when the card clicks into the slot.



 NOTE:

Some applications may require a microSDHC card to work normally or may store certain data on it. Therefore, it is recommended that you keep a microSDHC card installed and not remove or replace it randomly.

3. Close the cover.

 NOTE:

To remove the microSDHC card, open the card slot cover, push the card

so it clicks out, and then pull it completely out from the slot.

Charging the Battery

Your spro's battery should have enough power for the spro to turn on. You should fully charge the battery as soon as possible.



WARNING!

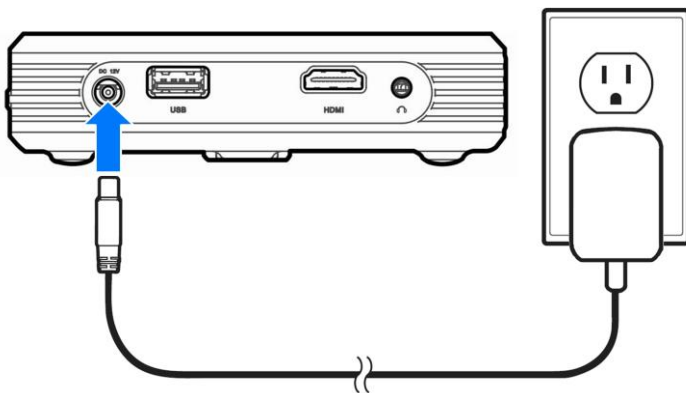
Use only ZTE-approved chargers and cables. The use of unapproved accessories could damage your spro or cause the battery to explode.



CAUTION:

Do not remove or change the built-in rechargeable battery in your spro by yourself. The battery can only be changed by ZTE or ZTE authorised service provider.

1. Plug the AC adapter into the power socket on your spro.
2. Plug the AC adapter into an electrical outlet.



3. Disconnect the adapter when the battery is fully charged.



NOTE:

If the battery is extremely low, you may be unable to power on the spro even when it is being charged. In this case, try again after charging the spro for at least 20 minutes. Contact the customer service if you still cannot power on the spro after prolonged charging.

Powering On/Off Your spro

Ensure that the battery is charged.

- Press and hold the **Power Key** to turn on your spro.
- To turn it off, press and hold the **Power Key** to open the options menu. Touch **Power off** and then touch **OK**.

Restarting Your spro

If the screen freezes or takes too long to respond, try pressing and holding the **Power Key** for about 10 seconds to restart the spro.



NOTE:

You can also press and hold the **Reset Key** using the tip of a pen or paperclip until your spro restarts.

Waking Up Your spro

Your spro automatically goes into sleep mode when it is not in use for some time. The display is turned off to save power and the keys are locked to prevent accidental operations.

You can wake up your spro by turning on the display and unlocking the keys.

1. Press the **Power Key** or touch the **Sleep/Wake Up Key** to turn the screen on.
2. Touch and hold  on the screen.

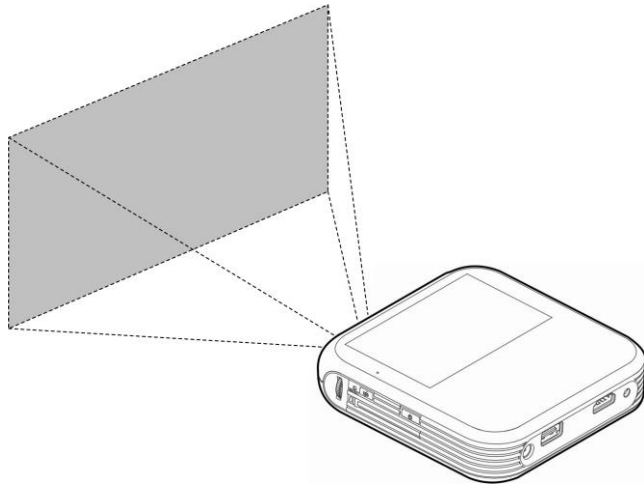
**NOTE:**

If you have set an unlock pattern, a PIN or a password for your spro, you'll need to draw the pattern, or enter the PIN/password to unlock your spro.

Turning On/Off the Projector

You can use the projector embedded in your spro to project the display onto large surfaces.

Touch the **Projection Key** to turn the projector on or off.



Using the Touch Screen

Your spro's touch screen enables you to control actions through a variety of touch gestures.

- **Touch**
When you want to type using the onscreen keyboard, select items on the screen such as the application and settings icons, or press the onscreen buttons, simply touch them with your finger.

- Touch and Hold
To open the available options for an item (for example, a link in a web page), touch and hold the item.
- Swipe or Slide
To swipe or slide means to quickly drag your finger vertically or horizontally across the screen.
- Drag
To drag, press and hold your finger with some pressure before you start to move your finger. While dragging, do not release your finger until you have reached the target position.
- Pinch
In some apps (such as Maps, Browser, and Gallery), you can zoom in and out by placing two fingers on the screen at once and pinching them together (to zoom out) or spreading them apart (to zoom in).
- Rotate the screen
For most screens, you can automatically change the screen orientation from landscape to portrait by turning the spro sideways.

Projecting a File saved in Your spro

You can project a file stored in your spro.

1. Touch the **Projection Key** to turn on the projector.
2. Open the file you want to project.
3. Adjust the projection distance and place the spro on a flat surface.



NOTE:

For best results, project onto a flat screen at a 90° angle to the floor.

4. Adjust the projector view. You can rotate the focus wheel to adjust the focus.

When you want to finish the projection, touch the **Projector Key** to turn off the projector.

Projecting an HDMI Source

You can project an HDMI source when connecting your spro to a laptop or TV box.

1. Connect your spro with the laptop or TV box via an HDMI cable (not included).

1. Touch the **Projection Key** to turn on the projector.
2. From the home screen, touch  HDMI.
3. Operate your laptop or TV box to select the content you want to view.

Projecting a File Saved in Your USB Device

You can project a file stored on your USB device such as a USB flash drive or portable hard drive.

1. Connect your spro with the USB device via the USB jack.
2. Touch the **Projection Key** to turn on the projector.
3. Touch the **Home Key** >  > **File Manager**.
4. Touch **USB DEVICE** to open the file you want to project.

NOTE:

Before connecting your spro with the USB device, slide the status bar

down to open the notification panel and ensure that this option  **Connect to PC** is not highlighted.

NOTE:

Your spro only supports the portable hard drives with less than 2TB of

capacity.

Projecting a Source on Your Phone (Wi-Fi Display)

You can display the content of your phone on your spro with a wireless link.

1. Touch the **Projection Key** to turn on the projector.
2. Touch the **Home Key** >  > **Miracast**.
3. Open a Wi-Fi display application on the phone to scan for available devices within range.
4. When you see the name of your spro displayed in the available devices section, touch the name. The phone then automatically tries to pair with your spro.
5. Touch **Accept** on your spro. After successful connection, the contents in the phone will be displayed on the projector.
6. Choose the content you want to display.

Using Power Bank

The Power Bank feature allows you to charge other devices such as your

phone through your spro.



NOTE:

The projector and Power Bank cannot be enabled at the same time.

To charge other devices when powered on:

1. Connect your spro to your phone or other devices via a USB cable.
2. Press and hold the **Power Bank Key** until the icon  appears in the status bar.
3. When the charging completes, press and hold the **Power Bank Key** until the icon  disappears to turn off the Power Bank feature.

To charge other devices when powered off:

1. Connect your spro to your phone or other devices via a USB cable.
2. Press and hold the **Power Bank Key** until the indicator light turns green and flashes.
3. When the charging completes, press and hold the **Power Bank Key** until the indicator light turns off.

Connecting to Your Computer via USB

You can connect your spro to a computer with the supplied USB cable and transfer music, pictures, and other files in both directions. Your spro stores these files in the internal storage or on a removable microSDHC card.

1. Connect your spro to the computer using the supplied USB cable. Insert the end of the cable into the USB jack of the spro and insert the other end of the cable into an available USB port on your computer.

2. Slide the status bar down to open the notification panel and touch



to highlight it.

3. Open the notification panel and touch  **Connected as ...** or touch the **Home Key > Settings > Connect to PC**.

4. Choose one of the following options:

- **Install driver:** Install the driver needed for some USB connection modes (such as MTP). You only need to install the driver on the same PC once.



NOTE:

You can also install the driver on PC by running the executable file

in the new CD-ROM drive.

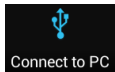
- ▶ **Connect to PC software:** Install apps or manage data on your spro via the PC software.
- ▶ **Media device (MTP):** Transfer media files on Windows[®] or Mac[®].



NOTE:

For Windows XP, please install the drivers and Media Player 11 (or later version) when you use Media device (MTP) for the first time.

5. When you are done, disconnect your spro with the computer and touch



in the notification panel to disable it.

For Your Safety

General Safety

	Small parts may cause choking.		Don't use at gas stations.
	Your device can produce a loud sound.		Your device may produce a bright or flashing light.
	Avoid contact with anything magnetic.		Don't dispose of your device in fire.
	Keep away from pacemakers and other electronic medical devices.		To prevent possible hearing damage, do not listen at high volume levels for long periods.
	Turn off when asked to in hospitals and medical facilities.		Avoid extreme temperatures.
	Turn off when told to in aircrafts and airports.		Avoid contact with liquids. Keep your device dry.

	Turn off when near explosive materials or liquids.		Do not attempt to disassemble your device.
	Only use approved accessories.		

Radio Frequency (RF) Energy

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the United States.

During SAR testing, this device is set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage near the body with the separation of 10 mm. Although the SAR is determined at the highest certified power level, the actual SAR level of the while operating can be well below the maximum value. This is because the device is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station antenna, the lower the power output.

The exposure standard for wireless employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg.

Tests for SAR are conducted using standard operating positions accepted by the FCC with the device transmitting at its highest certified power level in all tested frequency bands.

The FCC has granted an Equipment Authorization for this model device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this model device is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching on FCC ID: SRQ-MF97W.

For this device, the highest reported SAR value for near the body is 0.33 W/kg.

While there may be differences between the SAR levels of various

devices and at various positions, they all meet the government requirement.

SAR compliance for body operation is based on a separation distance of 10 mm between the unit and the human body. Carry this device, at least 10 mm away from your body to ensure RF exposure level compliant or lower to the reported level. To support body operation, choose the belt clips or holsters, which do not contain metallic components, to maintain a separation of 10 mm between this and your body.

FCC Compliance

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

CAUTION:

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

NOTE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.

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

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

IC Notice

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. 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

This Class B digital apparatus complies with Canadian ICES-003.

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

IC: 5200E-MF97W

IC Radiation Exposure Statement

This EUT is compliance with SAR for general population/uncontrolled exposure limits in IC RSS-102 and had been tested in accordance with the measurement methods and procedures specified in IEEE 1528 and IEC 62209. This equipment should be installed and operated with minimum distance 1.0 cm between the radiator and your body. This device and its antenna(s) must not be co-located or operating in

conjunction with any other antenna or transmitter.

Cet appareil est conforme aux limites d'exposition DAS incontrôlée pour la population générale de la norme CNR-102 d'Industrie Canada et a été testé en conformité avec les méthodes de mesure et procédures spécifiées dans IEEE 1528 et IEC 62209. Cet appareil doit être installé et utilisé avec une distance minimale de 1.0 cm entre l'émetteur et votre corps. Cet appareil et sa ou ses antennes ne doivent pas être co-localisés ou fonctionner en conjonction avec tout autre antenne ou transmetteur.

Distraction

Driving

Full attention must be given to driving at all times in order to reduce the risk of an accident. Using this device while driving can cause distraction and lead to an accident. You must comply with local laws and regulations restricting the use of wireless devices while driving.

Operating Machinery

Full attention must be given to operating the machinery in order to reduce the risk of an accident.

Product Handling

General Statement on Handling and Use

You alone are responsible for how you use your device and any consequences of its use.

You must always switch off your device wherever the use of your device is prohibited. Use of your device is subject to safety measures designed to protect users and their environment.

- Always treat your device and its accessories with care and keep it in a clean and dust-free place.

- Keep the screen and projection lens clean. Unclean screen or projection lens may slow down the device's reaction to your operations or lower projection image quality.
- Clean your device and its accessories with a soft material such as cleaning cloth for eyeglass lenses. Do not use alcohol or other corrosive substances for cleaning or allow them to get inside.
- Do not expose your device or its accessories to open flames or lit tobacco products.
- Do not expose your device or its accessories to liquid, moisture or high humidity.
- Do not drop, throw or try to bend your device or its accessories.
- Do not use harsh chemicals, cleaning solvents, or aerosols to clean the device or its accessories.
- Do not paint your device or its accessories.
- Do not attempt to disassemble your device or its accessories, only authorized personnel can do so.
- Do not expose your device or its accessories to extreme temperatures, minimum 23 °F and maximum 122 °F (minimum – 5 °C and maximum + 50 °C).
- Do not place your device inside or near heating equipments or high

pressure containers, such as water heaters, microwave ovens, or hot cooking utensils. Otherwise, your device may be damaged.

- Please check local regulations for disposal of electronic products.

Small Children

Do not leave your device and its accessories within the reach of small children or allow them to play with it.

They could hurt themselves or others, or could accidentally damage the device.

Your device contains small parts with sharp edges that may cause an injury or may become detached and create a choking hazard.

Demagnetization

To avoid the risk of demagnetization, do not allow electronic devices or magnetic media close to your device for a long time.

Air Bags

Do not place a device in the area over an air bag or in the air bag deployment area as an airbag inflates with great force and serious injury could result.

Seizures/Blackouts

The device can produce a bright or flashing light. A small percentage of people may be susceptible to blackouts or seizures (even if they have never had one before) when exposed to flashing lights or light patterns such as when playing games or watching video. If you have experienced seizures or blackouts or have a family history of such occurrences, please consult a physician. To reduce the risk of blackouts or seizures, you can use your device in a well lit room and take frequent breaks.

Repetitive Strain Injuries

To minimize the risk of Repetitive Strain Injury (RSI) when texting or playing games with your device:

- Do not grip the device too tightly.
- Press the buttons lightly.
- Use the special features which are designed to minimize the times of pressing buttons, such as Predictive Text.
- Take lots of breaks to stretch and relax.

Loud Noise

This device is capable of producing loud noises, which may damage your hearing. Turn down the volume before using headphones, Bluetooth

stereo headsets or other audio devices.

Device Heating

Your device may become warm during charging and during normal use.

Electrical Safety

Accessories

Use only approved accessories.

Do not connect with incompatible products or accessories.

Faulty and Damaged Products

Do not attempt to disassemble the device or its accessory.

Only qualified personnel can service or repair the device or its accessory.

If your device or its accessory has been submerged in water, punctured, or subjected to a severe fall, do not use it until you have taken it to be checked at an authorized service center.

Radio Frequency Interference

General Statement on Interference

Care must be taken when using the device in close proximity to personal medical devices, such as pacemakers and hearing aids.

Please consult your doctor and the device manufacturer to determine if operation of your device may interfere with the operation of your medical device.

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 15 cm be maintained between a wireless device and a pacemaker to avoid potential interference with the pacemaker. To achieve this, do not use this device near your pacemaker and do not carry it near the breast.

Hearing Aids

People with hearing aids or other cochlear implants may experience interfering noises when using wireless devices or when one is nearby. The level of interference will depend on the type of hearing device and the distance from the interference source, increasing the separation between them may reduce the interference. You may also consult your hearing aid manufacturer to discuss alternatives.

Medical Equipment

Switch off your wireless device when requested to do so in hospitals, clinics or health care facilities. These requests are designed to prevent possible interference with sensitive medical equipment.

Aircraft

Switch off your wireless device whenever you are instructed to do so by airport or airline staff.

Consult the airline staff about the use of wireless devices on board the aircraft.

Interference in Vehicles

Please note that because of possible interference to electronic equipment, some vehicle manufacturers forbid the use of your device in their vehicles.

Explosive Environments

Gas Stations and Explosive Atmospheres

In locations with potentially explosive atmospheres, obey all posted signs to turn off wireless devices such as your device or other radio equipment. Areas with potentially explosive atmospheres include fuelling areas, below decks on boats, fuel or chemical transfer or storage facilities, areas where the air contains chemicals or particles, such as grain, dust, or metal powders.

Blasting Caps and Areas

Power off your device when in a blasting area or in areas posted power off

“two-way radios” or “electronic devices” to avoid interfering with blasting operations.