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User Guide

Portable Bluetooth speaker (Carbon monoxide safety alarm)

Read this guide thoroughly before using this product and keep it for future reference.

For more information and services, please visit www.emsonic.com.

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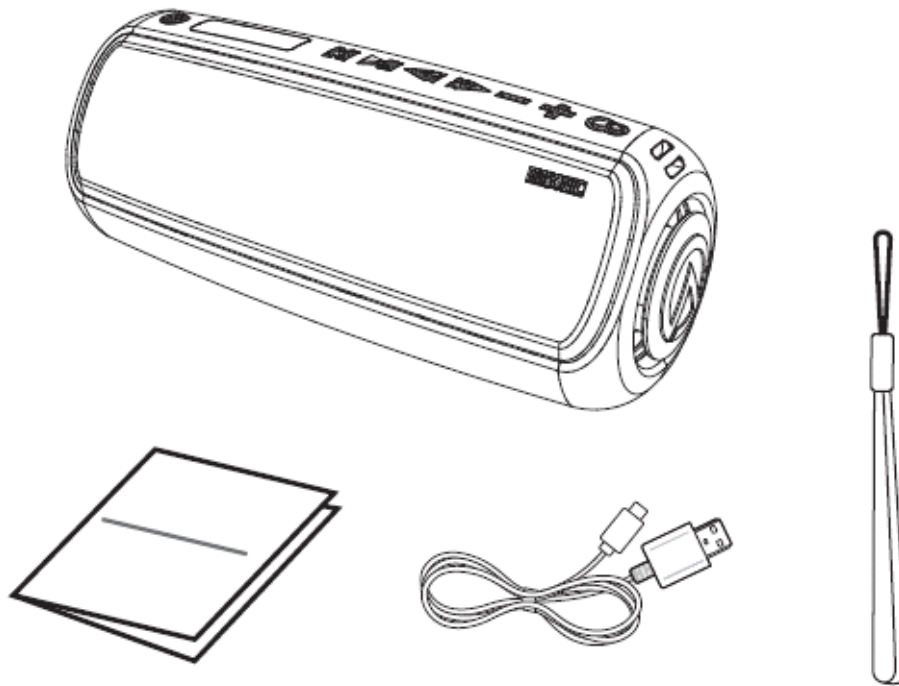
Product Warranty

MEMO

Components

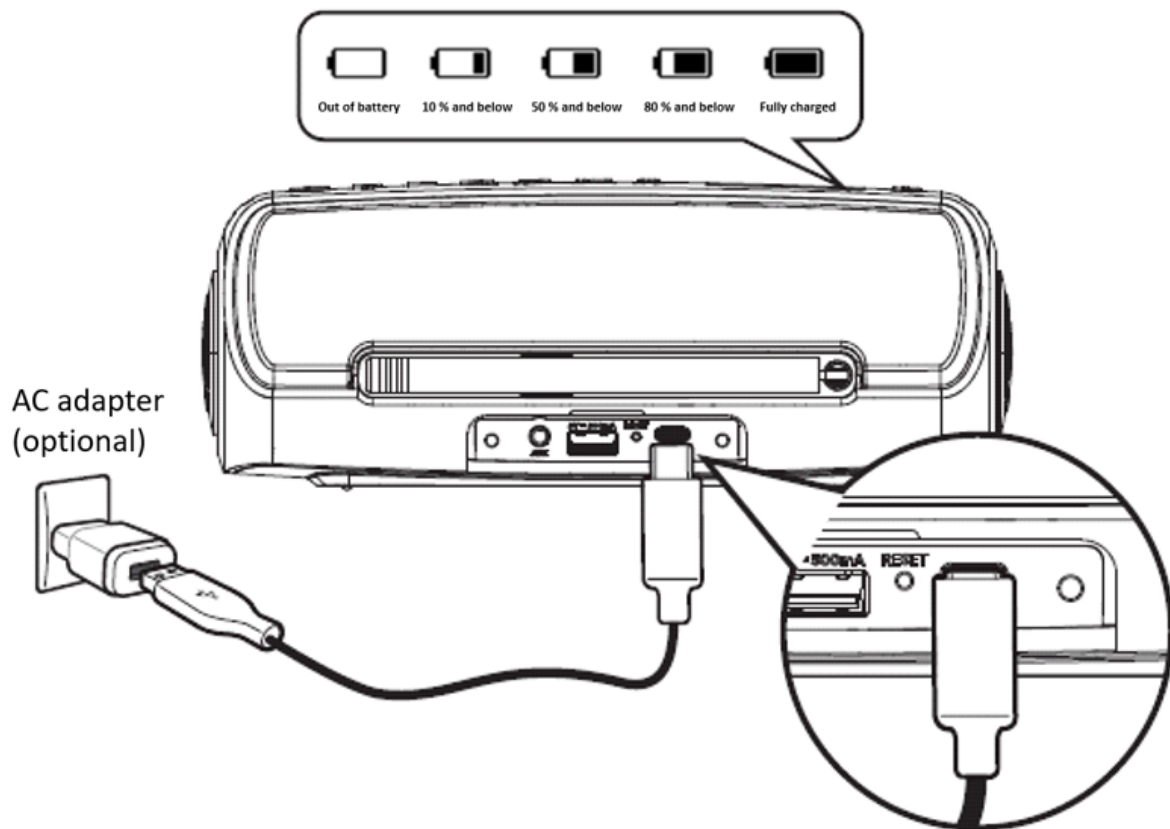
Please make sure all the parts listed below are included.

1. The main body of Saver
2. USB Type C cable
3. User Guide
4. Portable strap



Charging and battery level display

1. Connect the USB Type-C cable and an AC adapter to charge the product.
2. Charge the product fully before using it.
3. The LCD display on top of the product will indicate the remaining battery level.



Out of battery

10% and below

50% and below

80% and below

Fully charged

AC adaptor (optional)

Volume limitation feature









For a seamless user experience, the maximum volume will automatically be reduced by 50% if the remaining battery is 20% or below.

Limited operation for discharged battery voltage



If the battery voltage is discharged, the product will not be turned on in order to protect the battery.

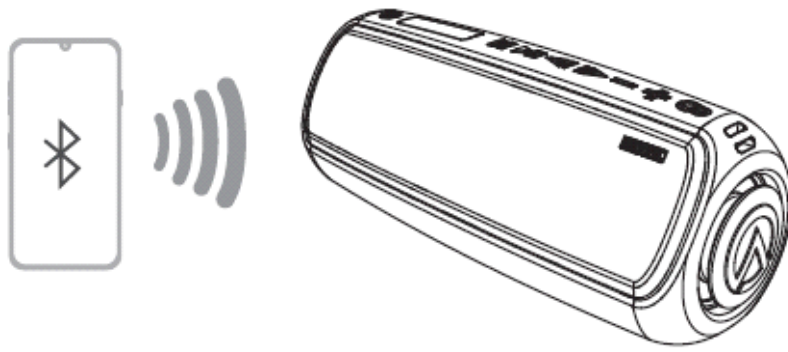
The LCD display will indicate "Low battery."

Button features

	Turn on/off
	Press it to change the mode. The mode will change in order of BT → USB → AUX → FM.
	Press it to play/pause tracks or mute audio input and radio volume.
	Press it to move into the previous channel or track. Press and hold it to navigate in the reverse direction.
	Press it to move to the next channel or track. Press and hold it to navigate in the forward direction.
	Press it to lower the volume. Each click will reduce the volume by one level.
	Press it to increase the volume. Each click will increase the volume by one level.
	Press it to use the carbon monoxide detecting function. The color of the LED will change to green/blue/red depending on the carbon monoxide condition. Safe: Green Warning: Blue Hazardous: Red

Connecting Bluetooth (Pairing)

1. Press the  button on Saver to turn the power on.
 2. Press the  button on Saver to switch to BT mode.
 3. The LCD display will indicate "READY."
 4. Activate the Bluetooth function on the Bluetooth device to be connected.
- If "Saver" is displayed on the device to be connected, please select the "Saver."
5. Pairing will be completed when "PAIRED" is displayed on the LCD display of SAVER as well as the name of the connected device.



* The name of the connected Bluetooth device will be displayed in English only, and other languages will be shown as " _ ".

* Once connected, the Saver will be turned on again (in case it re-enters Bluetooth mode) or automatically be connected to the last connected Bluetooth device.

However, it will be connected automatically only if the Bluetooth function of the device is turned on.

Bluetooth TWS (Truly Wireless Stereo)

1. Disconnect all Bluetooth connections to the product.

Switch both SAVER1 and SAVER2 to Bluetooth mode.

If the LCD displays of both products indicate "READY," they are ready to connect with TWS.

2. Press and hold the play button on the SAVER1 for more than 3 seconds.

3. The LCD display of SAVER1 will show "WAIT..." and start searching for devices to connect to automatically.

Once connected, the LCD indicator of SAVER1 will show "TWS OK" and the device will switch to the BT standby (READY) mode in 3 seconds.

"TWS" will continually be displayed on SAVER2.

4. Connect the SAVER1 to the Bluetooth device via Bluetooth.





- * If both products are in a location where TWS connection is available while powered on, they will connect with TWS mode automatically.
- * To turn off the *TWS mode, connect SAVER2 to your Bluetooth device.
- * If the connection with SAVER2 is lost in TWS mode, music playback will stop automatically.
- (※ You may not hear music if it is being played when reconnecting SAVER2.)

Note


- * Place this product as close as possible to your Bluetooth device to connect.
- Bluetooth may not work well even at close range in the following circumstances:
- Where there are obstacles or people between each Bluetooth device
 - Where devices using the same frequency as Bluetooth like medical devices, microwave ovens, or wireless LAN are located around this device and Bluetooth devices
- * If you fail to connect this device to other devices via Bluetooth, please try to connect again.
 - * To connect this device with a new Bluetooth device, deactivate the current Bluetooth connection and connect a new one.
 - * The sound may be interrupted by other radio waves.
 - * Depending on the type of Bluetooth device, the Bluetooth function may not work.
 - * You can use Bluetooth-enabled mobile devices, MP3 players, a laptop, etc. to access the wireless system.
 - * The further this product is away from connected Bluetooth devices, the lower the sound quality.
 - * Bluetooth connection will be lost if you turn off the device or if the distance between this device and the Bluetooth device increases.
 - * If the Bluetooth device is disconnected, please reconnect it.
 - * When switching to Bluetooth functionality, this product will automatically connect to the Bluetooth device that was last played or connected.
- (Automatic connection may not be supported depending on the specifications of the connected devices.)


Connecting USB and playback

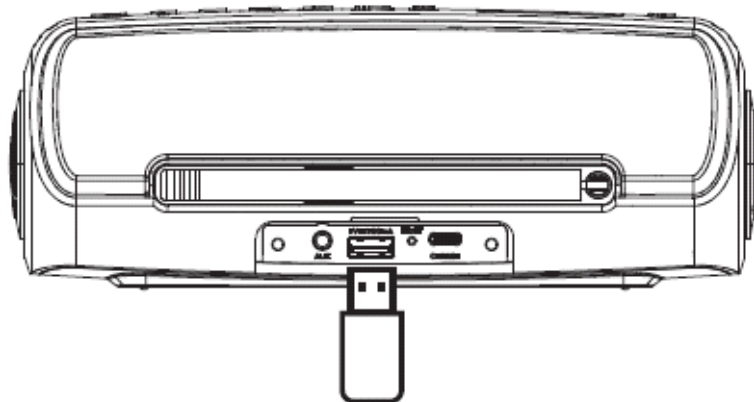
1. Connect your USB storage device to the USB port.
 2. Click the M button to switch to USB mode.
- * Play: Click the  button.
 - * Pause: Click the  button while playing.

* To navigate within files: Press and hold the  button while playing and release it to play the part you want from.

* To skip files: Press the forward () and backward () buttons.

* If the play time is less than 3 seconds, press the  button to go to the previous file.

* If the play time is 3 seconds or longer, press the  button to return to the first part of the file being played.



Playable file types

MP3 files	Sampling frequency	Bit rate
MP3	32 - 44.1 kHz	32 - 320 kbps

* Number of playable files: 999 or less

* Number of playable folders: 999 or less

* MP3 files may not be supported depending on the format or type of file.

* Digital Rights Management (DRM) protected files cannot be played on this device.

Supported USB storage devices

MP3 player	Flash-type MP3 player
USB flash device	USB1.1 or USB2.0

Precautions for USB connection and usage

* Devices that require separate driver installation are not supported.

* Do not remove your USB device while using it.

* If the size of your USB drive is large, it may take several minutes or more to search for files.

* The manufacturer is not responsible for data loss. Always back up your files to minimize the risk of data loss.

* If you connect your device using a USB hub or an extension cable, it may not be recognized in

this device.

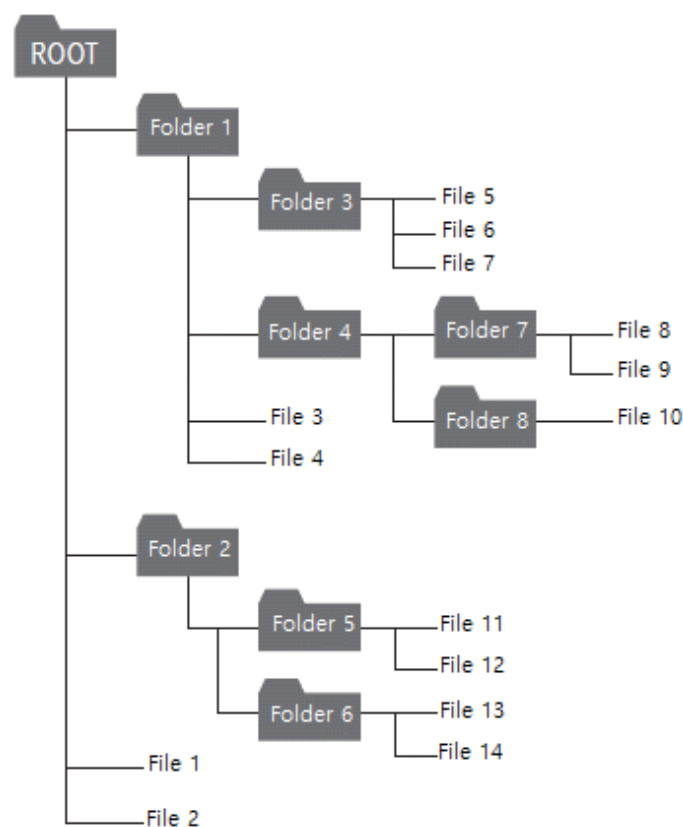
- * NTFS is not supported. Only FAT (16/32) and exFAT file formats are supported.

- * External hard drives, card readers, locked devices, or hard drive-typed USB storage devices are not supported.

- * PCs cannot be connected to the USB port of this product. This product cannot be used as a storage device.

- * Some USB devices may not work with this product.

- * Do not use the USB port to charge other devices such as mobile devices.



Folder

File

Note

- * For the USB file recognition method, please refer to the picture above.

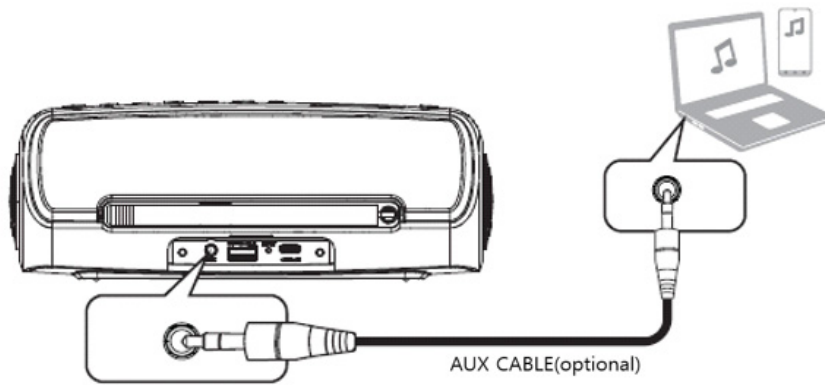
- * It will play from File 1 to File 14 sequentially.

- * The order of files and folders in your USB device will be displayed in the order in which they were recorded and can be played differently depending on the recording status.

- * ROOT: This is the first screen you will see when your PC recognizes the USB device.

Connecting a portable device


You can enjoy music by connecting this product to external devices.




AUX CABLE(optional)

1. Connect an external device to the AUX port of this product.

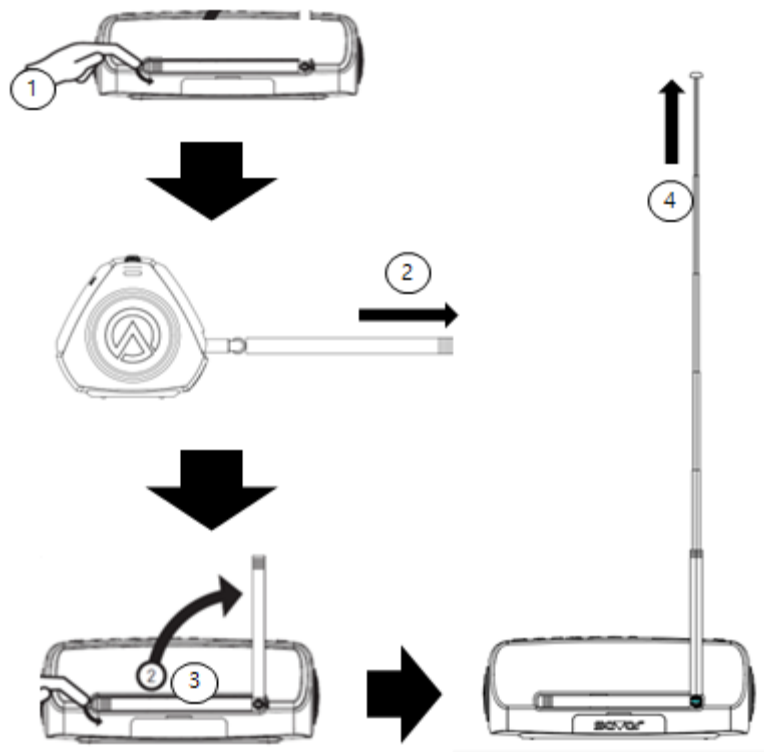
※ It is recommended that you use an AUX cable with a head size of less than \varnothing 10mm.

2. Press the  button to turn on.

3. Press the  button to select the AUX function.

4. Turn on the connected device and play it.

Listening to FM radio



※ For seamless radio reception, pull the FM antenna out **and fully unfold it before use.**

1. Press the **M** button to select the FM radio function.

The LCD shows "FM" and the last channel you listened to.

2. Press the **<=>** button repeatedly to jump to the desired radio frequency.

Press and hold the **<=>** button (for more than 2 seconds) to automatically advance to the next available channel.

*FM radio frequency may be weak or may not be available depending on your location and environment.

Carbon monoxide (CO) detection

1. Press the CO button to activate the CO detection function.

* The CO detecting function will be on/off independently regardless of the POWER function.

2. When the CO detecting function is activated, the LCD display will show **"CO ON"** for 3 seconds and switch to the previous display.

3. The LED of the CO button will be displayed in three different colors depending on the detected CO concentration.

* Safety Stage: Green

* Warning Stage: Blue

* Hazardous Stage: Red

4. The alarm may repeat depending on the condition of carbon monoxide detected and the battery voltage state.

If you hear the alarm, take appropriate measures such as ventilation and charging.

* Carbon Monoxide Warning Stage: Voice alarm repeats (LED: Blue)

* Carbon Monoxide Hazardous Phase: Voice alarm repeats (LED: Red)

* The alarm will occur if the remaining battery is below 20% with carbon monoxide detection activated.

* All alarms will repeat before the CO detection is turned off or the warning status is cleared off. To turn off the alarm, ventilate or charge your device accordingly, or turn off the CO detecting function.

Caution

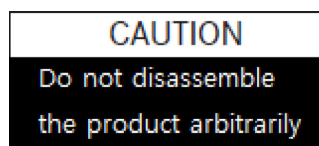
* The carbon monoxide detecting function must be enabled in order to use the carbon monoxide alarm function.

[Carbon monoxide alarm function]

This is an auxiliary feature of this product, and its operation is not guaranteed in all situations. Please only use it as a reference for determining the carbon monoxide concentration as the surrounding environment may affect the detection results.

Safety Precautions

The following "Safety Precautions" are intended for preventing unexpected risks and damages, so please make sure to check them. 'Safety Precautions' are divided into two categories: 'Warning' and 'Caution'.



Caution: Do not disassemble the case so as to avoid causing damage to the product.

For internal disassembly, please contact a qualified service representative.

Warning: Failure to comply with these instructions may result in serious injury or death.

Caution: Failure to comply with these instructions may result in minor injury or damage to the product.

Warning

- Do not store the product near flammables or in a location where the temperature is too high.
- Do not cause any impact/damage to this product.
- Do not put the product in water. This device is not 100% waterproof.
- Do not arbitrarily disassemble, repair, or modify the product. (Not covered by warranty)
- If the speaker smells and produces smoke, stop using it.
Turn off the power immediately, disconnect the AC adapter, and contact our service center.

Caution

- Do not use the product in humid or rainy environments for a long time.
This may result in malfunction.
- Do not use an AC adapter that does not meet the required specifications. This may cause damage to the product.
- Do not use the product in a chemical-rich environment. The carbon monoxide detecting function may not work properly.
- Disconnect the AC adapter if the product is not working properly.
- Do not drop the product from a high place. This may cause damage to the product.

Power Saving Function

To reduce power consumption, the product will turn off automatically if there is no input signal from an external device for 15 minutes. The product will also turn off automatically after 6 hours, even if it is connected to another device via the analogue input.

For product defects

1. Unable to power on.
→ Make sure that there is sufficient battery power.
→ Connect the charging cable to adequately charge the product.
2. The product does not work even when I press the button.
→ Press the reset button on the lower back.

If the measures above do not work, contact the EMSONIC service center.

Product Specifications

- Power: AC adaptor 5V2A (optional) / Built-in rechargeable battery (7.4 V 4000 mAh)
- Operating temperature: 5°C to 35°C
- Operating humidity: 5% to 60%

- Rated power: 40W RMS
- Operating time: Up to 24 hours
- Charging time: About 5 hours
- Waterproof rating: IPX5 (protected against weak streams of water)
- Dimensions (W x H x D): 221 x 86 x 89 mm
- Weight: 810g

* Operating and charging time may vary depending on the use condition.

Product Warranty

※ To ensure proper after-sales service, you should fill the date of purchase in this warranty sheet after purchasing the product and provide it when you request service.

Model name	SAVER	Date of purchase	
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1. Product Warranty period: 1 year from the date of purchase (15 months from the manufactured date if it is not known)
2. The warranty period for the product is calculated from the date of purchase, so make sure to include the date of purchase.
3. If you use the product for sales purposes, the warranty period will decrease by 50%.

Warranty Basis

Types of Consumer Damage		Compensation Details	
		Within Warranty Periods	After Warranty Periods
Natural performance, functional defects which occurred under normal use	If repairs are requested within one month from the date of purchase	Product exchange or free repair	-
	If repairs are available	Free repair	Paid repair
	If repairs are not available	Product exchange	Compensate after calculating product depreciation
Performance or functional defects which occurred due to consumer's intentional or	If repairs are available	Paid repair	Paid repair
	If repairs are not available	Exchange the product after charging the cost equivalent to paid repair	-

accidental damage			
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Service Center

Main number	Sign up for online services	Contact
070-4370-4838	www.emsonic.com	3F, 79, Namdongseo-ro, Namdong-gu, Incheon (Gojan-dong)

- Contact Hours: 10:00-17:00 weekdays (lunchtime: 12:10-13:10)
- Please check the model name, type of malfunction, and the date of purchase before contacting our service center.
- For more information about after-sales service, please visit our home page.

FCC Compliance Statement

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.

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.

FCC Caution

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

FCC RF Exposure Statement

This device complies with RF exposure requirement

Industry Canada(IC) Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

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

Cet appareil contient des émetteurs / récepteurs exempts de licence qui sont conformes aux RSS exempts de licence d'Innovation, Sciences et Développement économique Canada. Son fonctionnement est soumis aux deux conditions suivantes:(1) Cet appareil ne doit pas provoquer d'interférences.(2) Cet appareil doit accepter toute interférence, y compris les interférences qui peuvent provoquer un fonctionnement indésirable de l'appareil.

IC RF Exposure Statement

This device complies with RF exposure requirement.

Cet appareil est conforme à l'exigence d'exposition RF.



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