

 **MONSTER®**

# VISION

**PORTABLE VIDEO ENTERTAINMENT SYSTEM  
USER MANUAL**



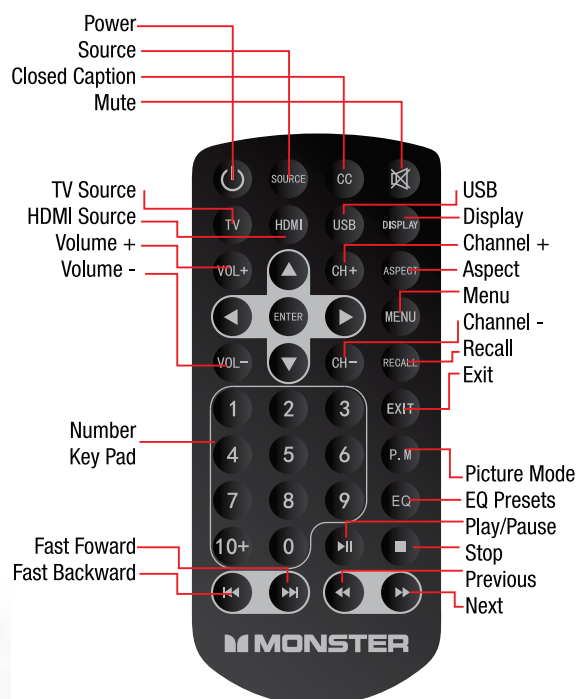


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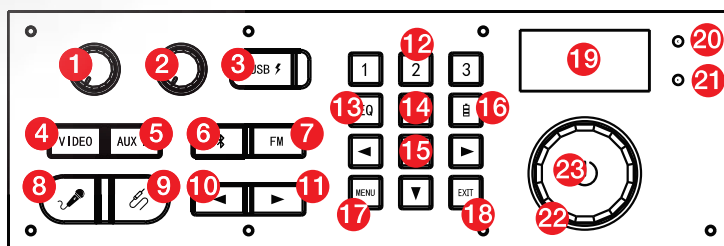
This box includes the following items:

- Monster Vision
- AC Power Cable
- Remote
- User Manual (incl. Warranty Statement)
- Quick Start Guide

## REMOTE

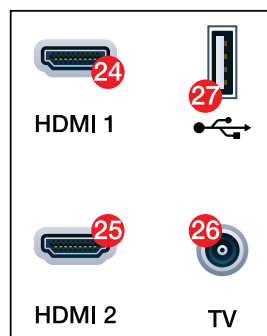


## SPEAKER COMPONENTS



If any items are missing, contact our customer service team at 1.800.976.0677.

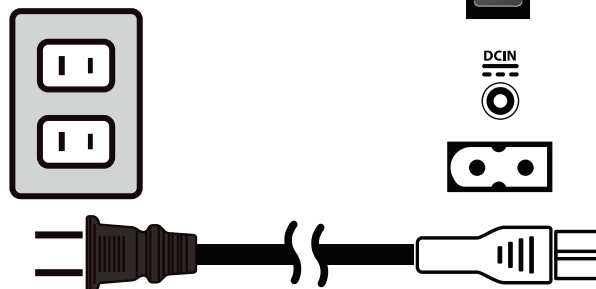
- |                      |                        |                         |
|----------------------|------------------------|-------------------------|
| 1. Mic Level         | 13. EQ Presets         | 25. HDMI 2 Port         |
| 2. Echo Level        | 14. Cursor             | 26. TV Antenna Port     |
| 3. USB Charging Port | 15. Enter              | 27. USB Player Port     |
| 4. Video Source      | 16. Battery Level      | 28. Power Rocker Switch |
| 5. Aux In            | 17. Menu               | 29. DC In 15V           |
| 6. Bluetooth         | 18. Exit               | 30. Input Power         |
| 7. FM                | 19. Display            |                         |
| 8. Mic Port          | 20. Power RED LED      |                         |
| 9. Aux In Port       | 21. Bluetooth BLUE LED |                         |
| 10. Previous         | 22. Vol+ / Vol -       |                         |
| 11. Next             | 23. Power              |                         |
| 12. Number Key1-3    | 24. HDMI 1 Port        |                         |



## GETTING STARTED

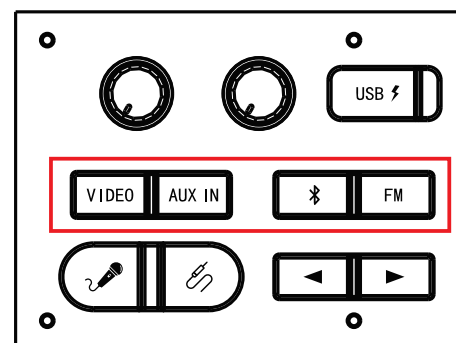
- Press Battery Level button on side panel to check current battery charge.
- Turn the Power switch to ON.
- The LED battery indicator will turn on.
- The unit will enter Bluetooth pairing mode (LED will flash blue).
- If 3.5mm AUX cable is plugged in, unit will automatically enter AUX mode.

### Wall Outlet



## SOURCE SWITCHING KEY

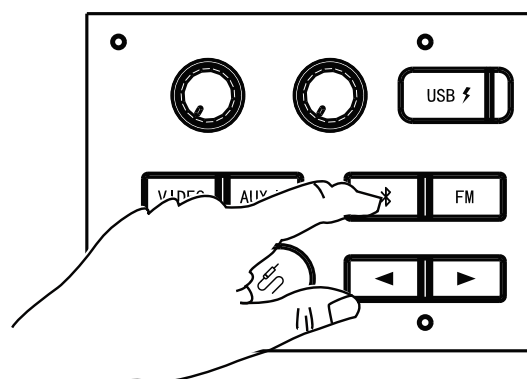
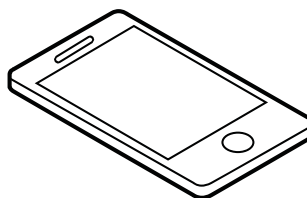
- Main unit has 4 Sources (Display/Bluetooth/Aux in/Radio) Press "Source" key on. Remote Control to change between source DISPLAY/FM/AUX/BT sequence: DISPLAY/FM/AUX/BT
- The main unit supports 4 sources under audio mode:
  1. Display source (default source);
  2. FM source;
  3. AUX IN source;
  4. Bluetooth source.
- If Main unit is on in Display mode, it will have 4 sub-sources in Display mode. Press "TV"/"HDMI"/"USB" button on Remote Control to change source between "TV"/"HDMI1"/"HDMI2"/"USB"; or the related source message will show on TV screen;



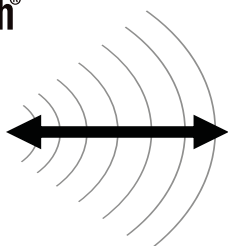
## BLUETOOTH CONNECTION

### Manual Bluetooth pairing

- Place speaker and Bluetooth device within 3 feet of each other.
- Make sure Bluetooth function is enabled on your device.
- Press and hold Bluetooth button for 2 seconds to enter pairing mode. BLUE LED will flash.
- Search for Bluetooth devices on your device. Select "MONSTER VISION".



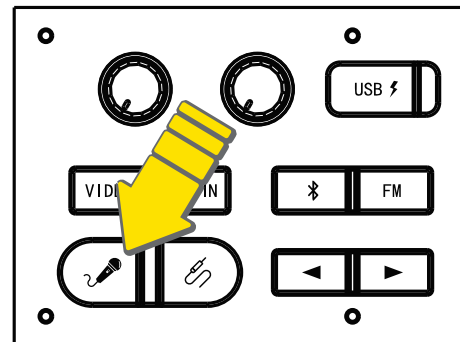
Bluetooth®  
Pairing



- Speaker will confirm connection with audible sound.
- Once paired, **BLUE LED** will stop flashing and remain steady.

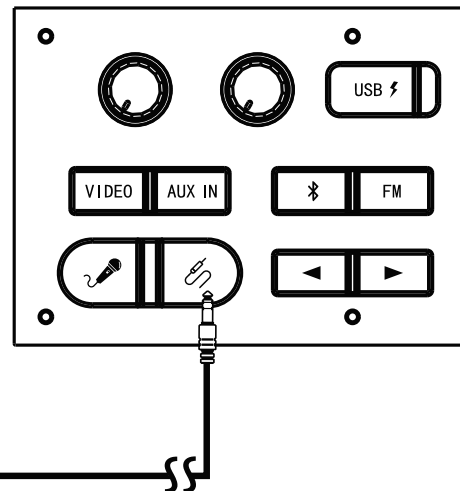
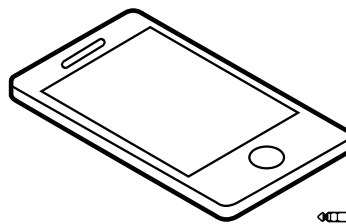
## MIC INPUT

- Plug in the 1/4" audio jack plug in the MIC input for Microphone, the unit will enter into that mode (MIC ), make sure the the Microphone, is on.
- You can connect any audio device that has a 1/4" audio output jack, with playback capability audio.
- Playback functions (Play, Pause, Next, Previous) can be controlled from the connected Audio device.
- Guitar not included.



## AUX INPUT

- Plug in the 3.5 mm Stereo Audio wire into the AUX-IN input, and the unit will enter into AUX mode and the BT LED indicator will turn off.
- You can connect any audio device that has 3.5mm audio output jack, and can playback any audio from the connected device.



## FM RADIO

### Listening to FM radio

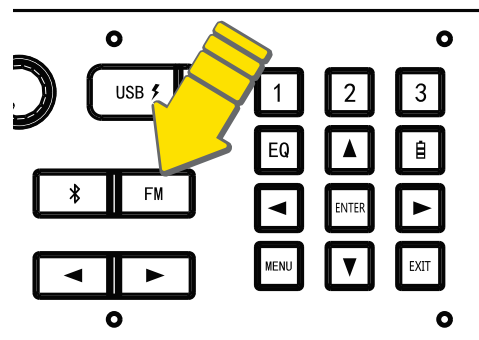
- Press the " FM " button to select.  
FM source, the radio station frequency will be displayed on the screen
- Press and hold ( ◀ or ▶ ) to search a station with the strongest reception.

### Store your favorite six radio stations manually

- Tune to the desired radio station.
- Press and hold a number key (1-3) to enter programming mode; The corresponding number blinks on the screen; enter the stations to save on the selected preset.
- Repeat above step 1-2 to store additional stations.

### Store a favorite radio station

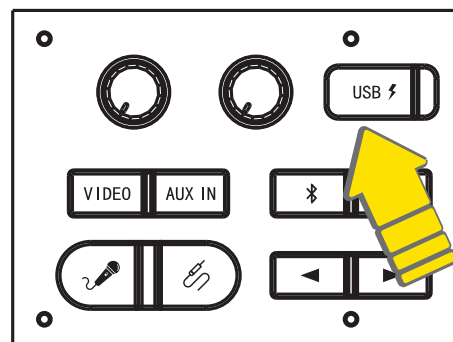
- Press the " FM " button to select FM source.
- Press the number 1-3 keys to select one of your favorite radio stations to listen.



## USB CHARGING

- With the built in USB power bank, connect your USB cable to USB power ports. You can connect an iPhone, iPad, or any Android device .  
(USB cable not included)

| Items                        | Parameters      |
|------------------------------|-----------------|
| Capacity of Built-in Battery | 12V / 9A        |
| Power Bank Output            | Voltage 5V/2.1A |



## USB Player

- The USB Player can support "Photo"/"Music"/"Video";
  1. USB Version 1.0, 1.1, 2.0; up to 64GB;
  2. Compression format is MP3;
  3. MP3 bit rates: 32 - 320 kbps;
  4. Can't Display MP3 embedded album art;
  5. MP3 ID3 tag is V1.2;
  6. Only support Mass Storage Class (MSC) playback;
  7. Support Fat16/Fat32;
  8. Playback folder 7 level;

## EQUALIZER (EQ) PRESETS AUDIO



Customize your listening experience with 6 EQ settings when in **Bluetooth** or **AUX** mode.

**Audio:**  
 EQ 1 MUSIC      EQ4 ROCK  
 EQ 2 FLAT      EQ5 POP  
 EQ3 JAZZ      EQ6 CLASSIC

## EQUALIZER (EQ) PRESETS VIDEO



Customize your view experience with 4 EQ setting when playing display source.

**VIDEO:**  
 EQ1 MUSIC  
 EQ2 MOVIE  
 EQ3 NEWS  
 EQ4 FLAT

## MULTIMEDIA FORMAT COMPATIBILITY

Video: AVI, MKV, MP4, MOV, VOB, DAT, Xvid, FLV, MPG, TRP, H.264, H.263, MPEG1, MPEG2, MPEG4, Divx Plus HD, 3GP

Audio: MP3, WMA, AC3, AAC, WAV, OGG, FLAC, ABR, CBR, VBR, M4A

Picture: JPEG, JPG, BASELINE JPEG, HD JPEG, PNG, BMP, PROGRESSIVE JPEG

## STANDBY FUNCTION

- Main unit will auto enter standby only in battery working mode to save battery.  
Only Red LED will turn on and other LED will turn off when main unit enters standby mode;  
Main unit will auto enter standby mode by following previous method, all LED, will turn off when main unit enters standby;
- **In Bluetooth source in working battery mode:** when BT connection fails, or disconnected for 15 minutes, the setting goes to standby mode and BT LED turns off.
- **For AUX In source in working battery mode:** main unit will auto enter standby mode when main unit is in Aux In source and no Aux cable is inserted into main unit for 15 minutes.
- **For USB source in working battery mode:** main unit will auto enter standby mode when main unit is in USB source and no music playing or pause for 15 minutes.
- **For FM source in working battery mode:** main unit can't enter standby mode when main unit has played for more than 30 minutes.
- **Main unit is working mode:** Press and hold the "Standby" key for 2s and it will auto enter STANDBY status.

## WAKE UP FUNCTION DESCRIPTION

- **Main unit in STANDBY status:** Switch "Power" key from Power off to Power on will wake up main unit from standby mode; Main unit will wake up and return to the last source mode, the Power Red LED will turn off when main unit is working.
- **Main unit in STANDBY status:** Press "Standby" key and the main unit will wake up main unit from standby mode; Main unit will wake up and return to the last source mode, the Power Red LED will turn off when main unit is working.
- **Main unit in STANDBY status:** Press "Standby" key for 1s ; Main unit will wake up and returns to last source mode; the Power Red LED will off when main unit is working ;
- **Main unit at STANDBY status:** Press "Power" key on Remote Control to wake up main unit from standby mode; Main unit will wake up and return to the last source mode, the Power Red LED will turn off when main unit is working.

## SPECIFICATIONS

### GENERAL

|                                     |                                                                                     |
|-------------------------------------|-------------------------------------------------------------------------------------|
| IP Rating .....                     | IPX4                                                                                |
| Audio & Video Inputs .....          | Bluetooth;<br>(3.5mm) AUX-IN;<br>FM Radio;<br>(x2) HDMI;<br>(1/4") Mic/Guitar Input |
| Audio Output .....                  | Headphones                                                                          |
| Bluetooth Version .....             | 4.2                                                                                 |
| App .....                           | No                                                                                  |
| LED Power .....                     | ≤2.7W                                                                               |
| LED Indicators .....                | Red (Power/Battery Level);<br>Blue (Bluetooth)                                      |
| Lighting Color .....                | No                                                                                  |
| Made In .....                       | China                                                                               |
| Materials .....                     | Metal & Plastic                                                                     |
| Microphone .....                    | No                                                                                  |
| Product UPC .....                   | 827396535189                                                                        |
| Dimensions (L x W x H) Inches ..... | 17.80" x 9.00" x 18.75"                                                             |
| Dimensions (L x W x H) mm .....     | 452 x 230.5 x 476                                                                   |
| Weight (lbs. / kg) .....            | 7.912 Kg                                                                            |
| Internal Memory .....               | N/A                                                                                 |

### PACKAGE & PALLET

|                                     |                     |
|-------------------------------------|---------------------|
| Gift Box (L x W x H) Inches .....   | 19.5" x 13.2" x 22" |
| Gift Box (L x W x H) mm .....       | 495 x 336 x 555     |
| Pallet Quantity .....               | N/A                 |
| Pallet UPC .....                    | N/A                 |
| Master Box (L x W x H) Inches ..... | N/A                 |
| Master Box (L x W x H) mm .....     | N/A                 |
| Master Box Quantity .....           | N/A                 |

### DISPLAY

|                                         |                                                |
|-----------------------------------------|------------------------------------------------|
| Display Size .....                      | 394.38mm Diagonal<br>.....15.6 inches Diagonal |
| Active Area .....                       | 344.15 H x 193.59 V                            |
| Pixel Format .....                      | 1920 H x 1080 V                                |
| Pixel Pitch .....                       | 0.17925 H x 0.17925 V                          |
| Pixel Configuration .....               | R, G, B vertical stripe                        |
| Display Mode .....                      | Normal                                         |
| Driving Scheme .....                    | FFS                                            |
| Power Consumption .....                 | 0.561                                          |
| Surface treatment of front polarizer .. | Anti-glare Coating                             |

### POWER

|                                |                                |
|--------------------------------|--------------------------------|
| Power Input .....              | AC 120V-240V                   |
| Play Time                      |                                |
| Audio Only .....               | Up to 30 Hrs.                  |
| Video & Audio .....            | Up to 10 Hrs.                  |
| Charge Time .....              | Up to 6 Hrs.                   |
| Battery Type .....             | Lead-Acid                      |
| Battery Capacity .....         | 12V/7A                         |
| Standby Time/Power .....       | 15 min. / < 20uA               |
| USB Output .....               | 5V/1A                          |
| Operating Temperature Range .. | 32F° to 104F° / 0C° to 40C°    |
| Operating Humidity .....       | 40-90% RH                      |
| Storage Temperature Range ...  | -13F° to 158F° / -25C° to 70C° |
| Work Mode .....                | N/A                            |
| Off Mode .....                 | N/A                            |

### AUDIO

|                             |                                                                                                                                                                                                                                                                                                                                                                      |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Audio Controls .....        | Power (On/Off);<br>Volume (Increase/Decrease/Wake-up);<br>Bluetooth/NFC (Select/Pair);<br>Next/Previous (Tracks (BT/NFC); Radio (Station/Seek);<br>Numbers (Radio Station Presets);<br>Microphone Volume (Increase/Decrease);<br>Guitar Volume (Increase/Decrease);<br>Echo Volume (Increase/Decrease);<br>Video (Select Source);<br>Source (Bluetooth/Radio/AUX-IN) |
| Speaker Output .....        | 50W                                                                                                                                                                                                                                                                                                                                                                  |
| Speaker Drivers .....       | 6.5" Woofer & 2" Full Range                                                                                                                                                                                                                                                                                                                                          |
| Passive Radiators .....     | No                                                                                                                                                                                                                                                                                                                                                                   |
| Frequency Response .....    | 40HZ-20KHZ                                                                                                                                                                                                                                                                                                                                                           |
| THD + Noise .....           | <10%                                                                                                                                                                                                                                                                                                                                                                 |
| Max SPL .....               | 99dB                                                                                                                                                                                                                                                                                                                                                                 |
| Signal-to-Noise Ratio ..... | > 75dB                                                                                                                                                                                                                                                                                                                                                               |

### FEATURES

Carring Handle; Battery Level Indicator;  
15.6" 1080P 16:9 Color LCD Display; 5 Radio Presets;  
DC 12V Car Charger Input

# Limited Warranty

Model: MNVISION-15

This Monster-branded product, marketed as new, in the original carton to the original purchaser ("Product"), is warranted by Russell Distribution Company, LLC against manufacturing defects in materials and workmanship for a limited warranty period of Ninety (90) Days for Labor and One (1) year for Parts. This Limited Warranty is conditioned upon proper use of Product by you, the Purchaser.

This Limited Warranty does not apply to store display products and product sold as a 'marked down' special, in as is condition, 'close outs', "liquidation and clearance sales", "open box", products missing accessories, or no fault found.

Proof of purchase in the form of a Bill of Sale, Receipt or Receipted Invoice is evidence the Product is within the limited warranty period. The Bill of Sale, Receipt or Receipted Invoice must be presented as a pre-condition to obtaining the limited warranty service.

This limited warranty begins on the original date of purchase and is valid only on Products purchased through authorized dealers and used In the United States, and Puerto Rico, by the original Purchaser. To receive warranty service, the Purchaser must first contact us for problem determination and service procedures. The original dated bill of sale, receipt or receipted invoice must be presented upon request as proof of purchase.

We will repair your product or if repairs cannot be made, we will replace it at no charge with the same or similar product. If the Product is defective as specified in this limited warranty during the limited warranty period, we may use new or remanufactured parts to repair the Product. All replaced parts and products become our property and must be returned to us. Replacement parts and products assume the remaining original limited warranty, or ninety (90) days, whichever is longer.

Product freight must be prepaid by you, the original Purchaser and shipped in either its original packaging or packaging affording an equal degree of protection. We will not be responsible for or obligated to replace damaged Products.

If the Product is received damaged, it is your responsibility as the consumer to file a claim against the carrier. We will only store the damaged Product for 30 days and reserve the right, in our sole discretion, to dispose of the damaged Product or ship it back to you at your expense after 30 days. This limited warranty covers manufacturing defects in materials and workmanship encountered in normal, and except to the extent otherwise expressly provided for in this statement noncommercial use of this Product, and shall not apply to the following, including, but not limited to: Damage which occurs in shipment; delivery and installation; applications and uses for which this Product was not intended; altered Product or serial numbers; cosmetic damage or exterior finish; accidents, abuse, neglect, fire, water, lightning or other acts of nature; use of products, equipment, systems, utilities, services, hardware, supplies, accessories, applications, installations, repairs, external wiring or connectors not supplied or authorized by us or the manufacturer, which damage this Product or result in service problems; incorrect electrical line voltage, fluctuations and surges; customer adjustments and failure to follow operating instructions, cleaning, maintenance and environmental instructions that are covered and prescribed in the instruction book; reception problems and distortion related to noise, echo, interference or other signal transmission and delivery problems; burned-in images. Uninterrupted or error-free operation of the Product is not warranted.

THERE ARE NO EXPRESS OR IMPLIED WARRANTIES OTHER THAN THOSE LISTED AND DESCRIBED ABOVE, AND NO WARRANTIES WHETHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL APPLY AFTER THE EXPRESS WARRANTY PERIODS STATED ABOVE, AND NO OTHER EXPRESS WARRANTY OR GUARANTY GIVEN BY ANY PERSON, FIRM OR CORPORATION WITH RESPECT TO THIS PRODUCT SHALL BE BINDING ON US. REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS LIMITED WARRANTY IS YOUR EXCLUSIVE REMEDY AS THE CONSUMER. WE SHALL NOT BE LIABLE FOR ANY INCIDENTAL, OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT; EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED FOR THE DURATION OF THIS LIMITED WARRANTY THIS LIMITED WARRANTY SHALL NOT EXTEND TO ANYONE OTHER THAN THE ORIGINAL PURCHASER OF THIS PRODUCT, IS NONTRANSFERABLE AND STATES YOUR EXCLUSIVE REMEDY.

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To obtain warranty service:

**Telephone: 800-976-0677**



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NWS, NOAA, and the NOAA Radio logo are registered trademarks of the National Weather Service in the United States and used with kind permission.

**Printed in China**      Version: 1.0



**FOR QUESTIONS OR TECHNICAL SUPPORT**

Please call:

**1.800.976.0677**

Please do not return this product to the store.

IC Statement:

This device complies with Industry Canada's licence - exempt RSSs. 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 compromettre le fonctionnement.

FCC Statement:

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.

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

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

IC Radiation Exposure Statement:

This equipment complies with Canada radiation exposure limits set forth for uncontrolled environments. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Déclaration d'IC sur l'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux radiations définies par le Canada pour des environnements non contrôlés.

Cet émetteur ne doit pas être installé au même endroit ni utilisé avec une autre antenne ou un autre émetteur.