# **IC NOTE**

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-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.

L'émetteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique 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;
- 2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

# **FCC STATEMENT**

**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 the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or experienced radio/TV technician for help.

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 complies with FCC radiation exposure limits set forth for an uncontrolled environment.

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



# **GETTING STARTED**



### **Installing the Batteries**

The battery compartment is located on top of the right ear muff (the side without a volume knob). The RECON muff requires 2 AAA batteries.

**NOTE:** Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc) or rechargeable (ni-cad, ni-mh, etc) batteries.

#### **Fitment**

The Recon muffs come with independent headband and ear cup adjustments. Size the muffs to comfortably fit your head by sliding the headband bracket closer or farther away. The muffs should fit tight and comfortably, completely surrounding your ear to get a good acoustic seal.



### **FEATURES**

### Power ON/OFF

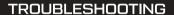
Push the Volume Knob in until you feel a click.

#### Volume

Roll the ambient volume knob up or down.

# Using the Audio Jack

Pull the rubber audio jack plug down and out of the way. Plug in an audio cable to connect your device. The Razor muff will now play audio in addition to the ambient noise from the microphones.



#### If Your Razor Muffs Whistle

Whistling (feedback) generally occurs if the volume level is too high or if there is something touching or covering the external mics. Turn the volume level down or remove anything in front of the mics until the whistling stops.

### Try Replacing the Batteries If...

- Muff does not power ON
- Speakers are not loud enough
- Speakers are intermittentDistorted, fuzzy sound
- Motor-boating sound

### **Caring For Your Razor Muffs**

- 1. Never allow liquid to enter the muffs as this may cause damage.
- 2. Do not store your muffs in any location which would expose it to excessive heat (for example, direct sunlight or on car dashboards)
- 3. Be careful not to drop your muffs as this may damage its components.
- 4. Clean your muffs by wiping with a damp cloth or a mild cleanser.

# ATTACH A WALKIE-TALKIE ACCESSORY

The Recon Walkie-Talkie is a seamless communication add-on for your Recon muff.

- Pull the rubber audio jack plug down to expose the audio jack on the Recon muff.
- Attach the Walkie-Talkie to your Recon by lining up the audio connector and audio jack. Slide the Walkie-Talkie up until it snaps into place.
- Rotate antenna out for best reception.

# NRR INFORMATION

Although hearing protectors can be recommended for protection against the harmful effects of impulsive noise, the Noise Reduction Rating (NRR) is based on the attenuation of continuous noise and may not be an accurate indicator of the protection attainable against impulsive noise such as gunfire.

The level of noise entering a person's ear, when hearing protector is worn as directed, is closely approximated by the difference between the A-weighted environmental noise level and the NRR.

#### Example:

Click

- 1. The environmental noise level as measured at the ear is 92 dBA.
- 2. The NRR is 22 decibels (dB)
- 3. The level of noise entering the ear is approximately equal to [92dB-22dB]

**Caution:** For noise environments dominated by frequencies below 500 Hz the C-weighted environmental noise level should be used.

ATTENUATION DATA						TEST METHOD: ANSI S3.19-1974					
Test frequencies (Hz)	125	250	500	1000	2000	3150	4000	6300	8000	NRR	
Mean attenuation (dB)	21.2	24.4	28.8	35.1	33.7	35.4	38.7	40.0	36.7	26	
Standard deviation	3.7	2.4	1.7	2.0	2.1	2.6	2.7	3.5	3.9		

#### **Bluetooth Pairing:**

Hold the Bluetooth button for 3 seconds to turn Bluetodth ON/OFF. When turned on, the unit will try to re-connect to previdus paired device. If there is no previously connected device, the unit will enter pairing mode

While in pairing mode a blue LED will flash. In your device bluetooth menu, find and select "Recon Digital BT 2.0  $^{\circ}$ 

When paired, the LED will be off. Pairing mode will time out after 60 seconds if not successfully paired.

### To Forget Previous Device / Pair New Device:

Press and hold the BT Sync button for 7 seconds to re-enter pairing mode.

#### **Bluetooth Features**

To answer a call, short press the Bluetooth button

To reject a call, prm and hold the Bluetooth button for 1 second

To end a call, short press the Bluetooth button

To play music, short press the Bluetooth button

To pause music, short press the Bluetooth button during playback.

# WARRANTY

Please complete your warranty registration online:

www.gsmoutdoors.com/product-warranty-registration