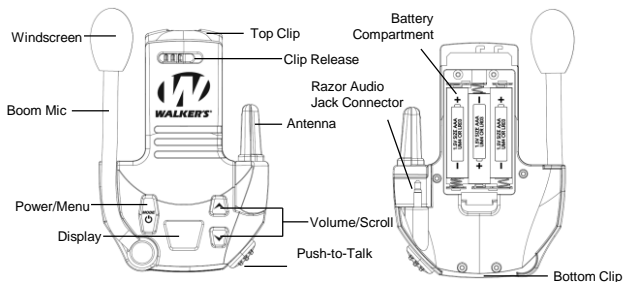


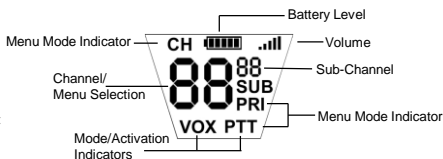
**WALKER'S**

# RAZOR WALKIE TALKIE USER MANUAL

**WALKER'S**

## Included

- Razor Clip-On Radio unit
- 3 AAA Batteries
- Instruction Manual



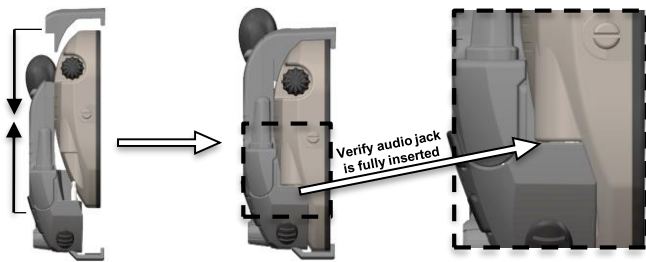
## Getting Started

### Battery Installation

1. Remove the top clip by sliding the clip release over.
2. Remove battery door by pressing the tab in at the bottom
3. Insert 3 AAA batteries into the compartment
4. Replace the battery door and reattach the top clip

### Attaching the Razor Walkie Talkie to a Razor Slim Muff

1. Remove the top clip by sliding clip release to the right.
2. Position the Razor Walkie Talkie along the left side of the Razor Slim muff with the audio jack directly lined up with the audio jack on the muff.
3. Slide the Razor Walkie Talkie up until the audio jack is fully inserted
4. Reattach the top clip ensuring that the clip holds the top of the Razor earcup and the wire protruding from the earcup is positioned between the clip hooks.





**Proper Fit:** Place the head over the head and secure the muff cups over each ear. Adjust the headband to ensure a secure fit.

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## Radio Operation

**Power On/Off:** Press and hold the Power/Menu button to turn the Razor Walkie Talkie on/off.

**Volume Adjustment:** While **not** in a menu, the volume may be adjusted by pressing the up or down volume buttons on the unit. The volume level will be indicated by the rising bars in the top right of the screen.

**Channel Selection:** Press the Power/Menu button one time to enter the menu. "CH" will display. Press the up or down buttons until the desired channel appears on the screen. The Razor Walkie Talkie supports standard GMRS/FRS channels 1 through 22. Press the Power/Menu button four more times to exit the menu. Alternatively, the menu will exit after a few seconds of inactivity.

**Communication:** All radios in your group must be set to the same channel. Position the microphone about 1 inch away from your mouth. To talk, press and hold the Push-to-Talk (PTT) button and speak. The PTT icon will flash on the screen while transmitting. Release PTT button when finished.

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## Advanced Operation

### Using Sub-Channels

Selecting a sub-channel will cause you Razor Walkie Talkie to only receive transmission from other radios set to the same channel and sub-channel. This allows multiple groups to communicate on the same channel independently. Note that other radios will receive transmissions from your channel regardless of sub-channel.

1. Press the Power/Menu button two times to enter the sub-channel menu. "SUB" will displayed.
2. Press the up or down buttons to scroll through and select any of 99 sub-channels. Press the Power/Menu button three more times to exit the menu. Alternatively, the menu will exit after a few seconds of inactivity.

### Voice Activated Transmit (VOX)

To allow for hands-free operation of the Razor Walkie Talkie's, Voice Activated Transmit, or VOX, can be enabled. When activated, the unit will automatically transmit when the wearer is speaking. PTT is still available while VOX is enabled.

1. Press the Power/Menu button three times to enter the VOX menu. "VOX" will be displayed.
2. Press the up or down volume buttons to scroll through the available options. OF disables VOX and is the default setting. LO is for low sensitivity and is meant for environments with external noise such as wind. HI is for high sensitivity ideal for low wind areas or indoors.
3. Press the Power/Menu button two more times to exit the menu. Alternatively, the menu will exit after a few seconds of inactivity.

## Using a Priority Channel

Priority channels are a unique feature to the Razor Walkie Talkie. Setting a priority channel will allow the Razor Walkie Talkie to scan a secondary channel on which important messages may be broadcast. This channel might be used by a rangemaster to alert shooters of a cease fire or by a site foreman to warn workers of a immediate job site hazard.

While receiving transmissions from the priority channel, the headset cannot transmit.

1. Press the Power/Menu button four times to enter the priority channel menu. "PRI" will be displayed.
2. Press the up or down volume buttons to scroll through the channels. The priority channel can be set to any of the 22 channels available other than the one currently set as the main channel.
3. Press the Power/Menu button one more time to exit the menu. Alternatively, the menu will exit after a few seconds of inactivity.

## FCC & IC Warning



To ensure that your exposure to RF electromagnetic energy is Within the FCC/IC allowable limits for occupational use, always Adhere to the following guidelines:

- DO NOT operate the radio without a proper antenna attached, as this may damaged the radio and may also cause you to exceed FCC/IC RF exposure limits, a proper antenna is the antenna supplied with this radio by the manufacturer or antenna specifically authorized by the manufacturer for use with this radio.
- DO NOT transmits for more than 50% of total radio use time (50% duty cycle). Transmitting more than 50% of the time can cause FCC/IC RF exposure compliance requirements to be exceeded. The radio is transmitting when the "PTT" or "VOX" symbol is flashing on the screen. You can cause the radio to transmit by pressing the "PTT" button or by activating the VOX.
- Do NOT attempt to use or install with device to anything other than the Razor Slim Muff. This device has been tested at a distance of 0mm of the head.
- To avoid electromagnetic interference and/or compatibility conflicts, turn off your radio in any facility where posted notices instruct you to do so. Hospitals or health care facilities may be using equipment that is sensitive to external RF energy

The information listed above provides the user with the information needed to make him or her aware of RF exposure, and what to do to as-sure that this radio operates within the FCC/IC RF exposure limits of this radio. This equipment must be installed and operated in accordance with provided instructions and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance. The SAR limit adopted by US/Canada is 1.6 W/kg averaged over 1 grams of tissue. The highest SAR value for this device type when properly worn on the body is 0.634 W/kg.

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.

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

The information listed above provides the user with the information needed to make him or her aware of RF exposure, and what to do to assure that this radio operates with the FCC RF exposure limits of this radio.

This device contains licence-exempt transmitter(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, 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.

*Under Industry Canada regulations, this radio transmitter may only operate using an antenna of an integral Antenna and maximum -3.5dBi gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.*

## Warranty Registration

Model: \_\_\_\_\_ Date of Purchase: \_\_\_\_\_

Purchased From \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Primary Use: \_\_\_\_\_

Your Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Email Address: \_\_\_\_\_ Serial #: \_\_\_\_\_