Slim Shooting Folding Muff – RAZOR Series

FEATURES:
- Two Omni Directional Microphones
- Full Dynamic Range HD Speakers for clear, balanced sound
- Low Noise / Frequency tuned for natural sound clarity
- Sound dampening composite housing
- Sound Activated Compression (0.02 sec reaction time)
- Audio Input Jack
- Recessed Volume Control Knob
- Comfort headband w/ metal wire frame
- External Battery Door
- Operates on 2 'AAA' batteries – included
- Additional colors available:
  (Black, Kryptek Camo, Flat Dark Earth, Teal and Pink)



Caution :
Do not mix old & new batteries
Do not mix alkaline, standard or rechargeable batteries
Improper fit of this device will reduce its effectiveness in attenuating noise. Consult the enclosed instructions for proper fit.

Instructions

Proper fit
- Place the headset over the head and secure the muff cups over each ear. Adjust the headband to ensure a secure fit.

Power On:
- Turn the power on by switching the Volume Control knob up until you hear a click.

Volume Control:
- Roll volume control knob up to increase or down to decrease the volume.

Audio Input Jack:
- Plug in a standard 3.5mm male connection cable to connect your device.

Power Off:
- Turn the power off by switching the Volume Control knob downward until you hear a click.

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 C-weighted environmental noise level

Table 3.1: Ear Muff NRR Calculation Worksheet

1/3 octave centerband frequency	Assumed or Measured Sound levels exterior to Earmuff	C-weighted Sound Levels Exterior to Ear Muff or Plug	A-weighted Sound Levels Exterior to Ear Muff or Plug	Un-weighted Attenuated Levels of Ear Muff or Plug	Standard Deviation of Attenuation	Estimated Projected A-weighted Levels inside Ear Muff or Plug
125	97.3	97.1	81.2	6.3	2.4	79.6
250	93.4	93.4	84.8	14.7	3.5	77.0
500	100.3	100.3	97.1	28.2	3.2	75.4
1000	97.9	97.9	97.9	36.6	3.1	67.5
2000	108.8	108.6	110.0	38.4	3.0	77.6
3150	94.7	94.2	95.9	35.9	3.8	
4000	97.5	96.7	98.5	44.1	3.5	61.7
6300	89.0	87.0	88.9	40.8	3.1	
8000	79.4	76.4	78.3	28.0	1.9	55.2

NRR Calculation

Overall C Level	110.2
Overall A Level	83.8
NRR =	23.4

Table 3.2: Ear Muff Mean Attenuation Levels

1/3 octave centerband frequency	Ear Muff Mean Attenuation Levels
125	6.3
250	14.7
500	28.2
1000	36.6
2000	38.4
3150	35.9
4000	44.1
6300	40.8
8000	28.0

(TOLL-FREE CUSTOMER SUPPORT (877) 269-8490

FCC 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.

Shielded interference cable must be used with the equipment in order to comply with the limits for a digital device pursuant to Subpart B of Part 15 of FCC Rules.

Specifications and designs are subject to change without any notice or obligation on the part of the manufacturer.

LIMITED WARRANTY

Walker's warranties this product to the original purchaser to be free from defects in materials and workmanship, under normal use and conditions for a period of one year parts from the date of purchase.

Under this warranty, this unit will be replaced or repaired at our option. Copy of the original receipt or gift receipt, is required for any warranty service. To enact the warranty, the customer is required to contact our Customer Service Group at 877-268-8490 to receive an Return Authorization (RA) number **PRIOR** to sending the product back.

This warranty is void if any of the following occur:

1. The unit is not accompanied by a copy of the receipt or gift receipt from the original purchaser.
2. The unit has been tampered with, opened or punctured.
3. The unit has been immersed in water or other liquids, allowed to be filled with dirt or dust, or otherwise physically abused.
4. The one year limited warranty has expired. Please inquire about other options from your Customer Service Representative.

This shall be the exclusive written warranty of the original purchaser and neither this warranty nor any other warranty, expressed or implied, shall extend beyond the 12-month period listed above. In no event shall Walker's, Inc. be liable for consequential property damage, or consequential personal injury. (Some states do not allow limitations on implied warranties or exclusions of consequential damages, so that these restrictions may not apply to you). This warranty gives you specific legal rights, and you may have other rights, which vary from state to state.

Record Serial # for future reference: **Serial #**_____

Return bottom portion to Walker's, Inc. – PO Box 535189 – Grand Prairie, TX 75053-5189

Warranty Registration

Model:_____ Date of Purchase:_____

Purchased From_____

City:_____ State:_____ Zip:_____

Primary Use:_____

Your Name:_____

Address:_____

City:_____ State:_____ Zip:_____

Email Address:_____ Serial #:_____