



Digital Shooting Muff – XCEL Series

FEATURES:

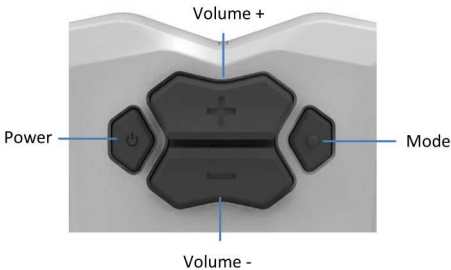
- Bluetooth Connectivity
- Two Omni Directional Microphones
- Full Dynamic Range HD Speakers for clear balanced sound
- Four frequency modes
(Universal, Clear Voice, High Frequency Boost, Power Boost)
- Active Dynamic Sound Compression
- Controls moved to headband
- Auto shut-off 2/4/6 hours
- Operates on 2 'AAA' batteries – included

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 Button:

- Press and hold power button for 2 seconds to power on/off.
- On power up, the device will set itself to the volume and frequency mode last used.

Volume Control:

- Short press the Volume + button to increase volume by one step. Press & hold Volume + button to increase volume until button is released.
- Short press the Volume - button to increase volume by one step. Press & hold Volume - button to increase volume until button is released.

Mode Button:

- Short Press Mode button to cycle frequency modes. When cycling to the next mode, the device will play voice prompt saying the mode name.

Auto Shut-Off (Default 2 hours):

- To adjust auto shut-off time, press and hold the Mode button while short pressing the Volume + button.
- The auto shut-off time will change in the following order: **2 hours → 4 hours → 6 hours → disabled → 2 hours...**



Bluetooth Operation

Bluetooth Pairing:

- On power on, the unit will attempt to re-connect to previous connected device.
- To pair to new device, press and hold the BT Multi-Function button for 3 seconds to enter pairing mode after power on.
- Search and select "Walker's XCEL" to connect.

Bluetooth Volume:

- Short press the BT Volume + button to increase volume.
- Short press the BT Volume – button to decrease volume.

Phone Call:

- To answer a call, short press the BT Multi-Function button.
- To reject a call, press and hold the BT button for 1 second.
- To end a call, short press the BT Multi-Function button.
- During a phone call, if another call is received, double press the BT Multi-Function button to switch from first call to the second call.
- To switch back to the first call, short press the BT Multi-Function button to end the second call.

Audio/Music:

- To Play music, short press the BT Multi-Function button.
- To Pause music, short press the BT Multi-Function button during playback.
- For Next Track, quickly double press the BT Multi-Function button.
- For Previous Track, quickly triple press the BT Multi-Function button.

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.

1/3 octave band								
center (Hz)	125	250	500	1000	2000	4000	8000	
1. assumed pink noise (dB) †	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
2. C-weighting corrections (dB) †	-0.2	0.0	0.0	0.0	-0.2	-0.8	-3.0	
3. unprotected ear C-weighted level (dB) †	99.8	100.0	100.0	100.0	99.8	99.2	97.0	107.9
4. A-weighted corrections (dB) †	-16.1	-8.6	-3.2	0.0	1.2	1.0	-1.1	
5. unprotected ear A-weighted level (dB) (step 1 + step 4) †	83.9	91.4	96.8	100.0	101.2	101.0	98.9	
6. mean attenuation at frequency (dB)*	21.6	21.2	31.2	37.7	36.1	37.7	42.6	
7. standard deviation at frequency (x2) (dB)*	5.0	5.2	6.6	4.6	5.8	6.8	5.9	
8. protected ear A-weighted sound levels (dB) (step 5-step 6+step 7)	67.3	76.4	72.2	66.9	70.9	70.1	62.2	79.3
9. NRR = (step 3 log sum)-(step 8 log sum)-(3dB correction factor)=								25.6

NRR = 26

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 #: _____