



ELECTRONIC SHOOTING EARMUFFS

with **Bluetooth®**  
Wireless Technology

## USER MANUAL

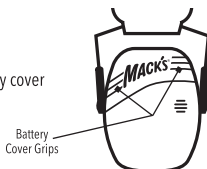
McKeon Products, Inc.  
25460 Guenther | Warren, MI 48091 USA  
586-427-7560 | MacksShooters.com

Item #4200  
Made in China  
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### INSTALLING & REPLACING BATTERIES

- Using both thumbs, press battery cover grips and gently slide cover up and off to access battery compartment
- Insert 2 AAA batteries in the proper direction and gently replace battery cover
- To test for power, turn dial on opposite ear cup to the ON position and adjust Ambient Volume to your preference
- Return dial to the OFF position when earmuffs are not in use



### FITTING INSTRUCTIONS

- Pull cups outward and place earmuffs over head and squarely over ears so they are centered and fully covered under each cup. Avoid allowing unnecessary hair to get under ear cup pads by pulling longer hair up/back as needed.
  - While holding down headband on center top of head, adjust the height of each cup so they are equally spaced over each ear until you feel a snug, comfortable fit and seal.
  - Test for Proper Fit and Seal** - While wearing the earmuffs in a noisy environment, press earmuff cups firmly to sides of head with both hands. If you perceive a difference in the noise level while pressing the earmuff cups, earmuffs are not fitted correctly. Repeat fitting instructions until proper seal is obtained equally on both ears.
- TIPS:** To ensure proper fit and best noise reduction, make sure each ear cup is true and flat against the side of the head and centered over each ear. The earmuff headband also needs to be centered on the crown of the head. There should be a perceivable seal when earmuffs are worn and adjusted to size properly. Taking the time to achieve a good fit and seal is essential to attaining maximum comfort, noise reduction, and hearing protection.

### OPERATING YOUR EARMUFFS

Power ON and adjust Ambient Volume to desired level.

#### PAIRING DEVICES USING BLUETOOTH® WIRELESS TECHNOLOGY

- Hold Bluetooth® Pairing Button for 1 second
- Open Bluetooth® setting on your phone or MP3 player
- Make sure Bluetooth® setting is on and select "Mack's Live Fire" to connect
- Your earmuffs will automatically pair with this Bluetooth® device the next time you use the Bluetooth® feature (no need to pair again)

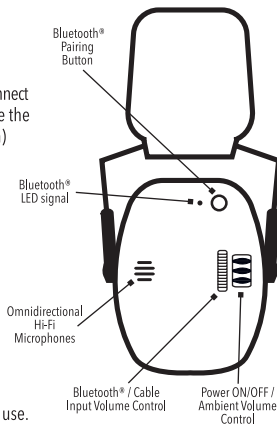
#### USING YOUR EARMUFFS WITH BLUETOOTH® ENABLED

- Adjust Input Volume using thin dial to left of main Power/Ambient Volume Control
- To pause or play audio, short press Bluetooth® Button
- To answer incoming call, short press Bluetooth® Button
- To reject incoming call, long press Bluetooth® Button
- To cancel or end call, short press Bluetooth® Button
- If you receive another call while on the phone, double press Bluetooth® Button to switch from the first call to the incoming call. To switch back to the first call, double press Bluetooth® Button, which ends the second call.
- To redial last phone number, double press Bluetooth® Button

**NOTE:** Blue LED blinks intermittently while Bluetooth® feature is in use.

#### CONNECTING WITH CABLE/AUXILIARY JACK

The included cable provides audio input only. To listen to audio on a device that is not Bluetooth® enabled, connect cable to your device and to the auxiliary jack on your earmuffs and then press Bluetooth® Pairing/Call Button for 1 second. Adjust Input Volume using thin dial to left of main Power/Ambient Volume Control. Operate your device as normal.



### CARE & CLEANING INSTRUCTIONS

Store your Mack's® Live Fire® BTX™ Electronic Shooting Earmuffs in dry conditions. If the earmuffs get damp, allow them to dry naturally. Do not use an electric hair dryer or other heat sources to dry the earmuffs. Never immerse in water or any other liquid. Avoid allowing any liquid to get into the earmuffs, as this could damage the electronics. To clean, wipe with a damp, non-abrasive cloth. The cloth may be moistened with a mild soap or detergent. Check the batteries periodically for damage or leakage. Removing the batteries is recommended if the earmuffs are not in use for extended periods of time.

### WARRANTY

Mack's® Live Fire® BTX™ Electronic Shooting Earmuffs are covered by a 12-month repair or replacement warranty against defects and workmanship. The warranty period begins on the date of original purchase. The warranty does not cover malfunctions that are related to misuse of the device.

**If you experience problems with your earmuffs** - If you have not yet done so, first ensure the batteries are good and properly installed. If the batteries are good and properly installed, and you are still experiencing problems due to defects in materials and workmanship, proceed with the return procedures below or contact McKeon Products for service options.

#### Returning your Mack's® Live Fire® BTX™ Electronic Shooting Earmuffs for Warranty Repair/Replacement:

- First, contact McKeon Products for Return Authorization number
- Securely package your Live Fire® Earmuffs in the original packaging or a suitable carton, and include a completed Warranty Repair/Replacement Form along with a copy of your Purchase Receipt
- When completing the form, please be specific about the problem(s) you are experiencing and provide complete contact details
- If your Live Fire® Earmuffs do not qualify for warranty repair or replacement, you will be contacted with available options
- Send to: Mack's® Live Fire® Warranty Services, 25460 Guenther, Warren, MI 48091

We recommend that you send the product using a trackable shipping method or mail service. For general inquiries about Mack's® Live Fire® BTX™ Electronic Shooting Earmuffs, please visit [www.MacksShooters.com](http://www.MacksShooters.com) or call 586-427-7560.

### NOISE REDUCTION INFORMATION

#### INFORMATION REQUIRED BY THE E.P.A.

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:

- The environmental noise level as measured at the ear is 92 dB (A).
- The NRR is 21 decibels (dB).
- The level of noise entering the ear is approximately equal to 71 dB (A).

**CAUTION:** For noise environments dominated by frequencies below 500 Hz, the C-weighted environmental noise level should be used. Improper fit of this device will reduce its effectiveness in attenuating noise. 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. Constant or repetitive exposure to impulsive noise may lead to serious injury, temporary or permanent deafness. The Noise Reduction Rating (NRR) calculated from the attenuation data is 21 dB. Mack's® Live Fire® BTX™ Electronic Shooting Earmuffs must be properly fitted to attenuate noise effectively. Refer to directions on reverse for proper fit.

#### SOUND ATTENUATION DATA (ANSI Standard S3.19-1974) NRR 21

Test Frequency in HZ	125	250	500	1000	2000	3150	4000	6300	8000
Mean Attenuation in dB	15.2	17.4	23.9	28.9	31.3	36.1	37.9	40.7	40.0
Standard Deviation in dB	2.8	2.2	2.1	2.4	3.0	2.2	3.0	3.1	1.9

### Mack's® Live Fire® BTX™ Electronic Shooting Earmuffs Warranty Repair/Replacement Form

PLEASE PRINT CLEARLY

Return Authorization # \_\_\_\_\_

Date of Purchase \_\_\_\_\_ From (Store Name) \_\_\_\_\_

Product Owner Information:

Name \_\_\_\_\_

Street Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ ZIP \_\_\_\_\_

Country \_\_\_\_\_ Telephone with Area Code \_\_\_\_\_

Email Address \_\_\_\_\_

Describe problem(s) with product (PLEASE BE SPECIFIC) \_\_\_\_\_

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