

# NITEforce

## USER MANUAL

### INSTRUCTIONS FOR USE

The Electronic Hearing Protector with build in active level dependent function. The noise limiter filter out (cut-off) harmful noise sounds over 82 dB. Loud impulse sounds are effectively blocked out and limited to safe levels. Electronic earmuffs are amplifying low noises for enhanced hearing. This earmuff is provided with electronic audio jack input for connection with MP3 players, cell phones and two-way radios.

- **LED light Power ON/OFF switch**

LED light will indicate that earmuffs are working (ON)

- **Gel Ear cushion**

Gel-filled cushions maintain a comfortable, noise-blocking seal around ears.

- **Auto shut-off function 4 hours**

- **Fitting Instructions**

1. Extend the headband before use.
2. Place the earcups over the outer ear, ON/OFF wheel switch on the right side of head.
3. Adjust the headband by moving it up and down in the side headbands. The ear cushions should seal firmly against the head.

- **Attenuation Data**

According to Standards EN352-1:2002, EN352-4:2001 and EN352-6:2002

NRR 22dB									
Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000
Mean Attenuation (dB)	15.1	15.7	22.2	29.4	34.1	38.7	41.3	41.3	41.0
Standard Deviation (dB)	3.2	2.8	1.8	2.5	3.0	3.3	3.1	2.9	3.2

#### Accredited Testing Lab:

Michael & Associates, Inc.  
2766 W. College Ave Suite 1  
State College, PA 16801, USA  
Phone 814.234.7042  
Fax 814.235.1381  
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## EarMuff Overview



- **2 x AAA Alkaline Batteries**

Open the battery lid by pushing the battery lid, then slide upward with your thumbs. Ensure the battery lid is closed completely.

Insert the two 1.5V AAA batteries. Make sure that the "+" and "-" poles are in the correct position.

Finally, ensure that the battery lid is closed completely.

Change the batteries whenever the sound reproduction is weakened or impaired.

Remove the batteries out of battery compartment, when Earmuffs are not used for example during storage.

Warranty is not covering battery related or battery acid leakage related technical failures.

Cold weather will reduce battery output power life. Avoid poor quality alkaline batteries. Avoid mixing different brands or types and ages of batteries. Use AAA Alkaline.



- **Cautions**

For the noise environments dominated by frequencies below 500 Hz, the C-weighted environmental noise level should be used. Hearing protector must be worn at all times in noisy surroundings for proper protection. 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. Earmuff must be properly fitted to attenuate noise effectively.

- **Cleaning & Maintenance & Storage**

**Cleaning:** Do not use solvents for cleaning. Clean with damp cloth soaked with a warm soap solution and allowed to dry before re-use. Do Not Use abrasive brushes or materials which damage the foam pads or cushions. Further information regarding cleaning agents from manufacturer.

**Maintenance:** Replace the cushions as necessary, atleast every 6 months. Use manufacturers original replacement cushions. Pull off the old cushions and press new ones firmly into their proper place. Cups should not be opened! If the cups are opened warranty is void.

**Storage:** Storage in clean, dry and dust free place. Moisture may occur inside the ear cups after long term use. It is important to dry the moisture from the cups to prevent corrosion. It is recommended to turn temporarily the ear cups outwards to allow the foam linings to dry. Remove AAA batteries always from the unit during storage. Warranty is void if the battery acid has been leaking inside the battery compartment.

**ASK FROM YOUR DEALER INCASE IF THERE ARE ANY OPEN QUESTIONS REGARDING THE PRODUCT OR ITS USE!**

**1 YEAR WARRANTY**

This product is warranted to be free from defects in material and workmanship for 1 year from the original date of purchase when purchased through an authorized dealer. NITEforce will, at its option, repair or replace your product with the same or comparable model, free of charge (shipping charges may apply) for a period of (1) one year from the original date of purchase in the event of a defect in materials or workmanship occurring with normal use. This warranty only extends to the original retail purchaser. Purchase receipt or other proof of date of original purchase is required before warranty performance. The warranty on any replacement product provided under this warranty shall be for the unexpired portion of the warranty period applicable to the original product. This warranty extends solely to failures due to defects in materials or workmanship occurring during normal use. It does not cover normal wear of the product.

This warranty is void if:

- 1.The unit has been used incorrect, opened or punctured
- 2.The unit has been immersed in water or other liquids, allowed to be filled with dirt or dust or otherwise physically misused
- 3.The 1 year warranty period has expired
4. If the product fails to function properly as a result of accident, misuse, abuse, neglect, mishandling, misapplication, non-compatible batteries, faulty installation, setup, adjustments, improper maintenance, alteration, maladjustment of controls, modification, power surges, service by anyone other than NITEforce or NITEforce authorized service center or acts beyond the manufacturer's control.