



Impact Sport Sound Amplification Earmuff

Electronic sound amplification for field use

[Learn more about our products at howardleight.com >](http://howardleight.com)

[Learn more about hearing conservation at hearforever.org >](http://hearforever.org)



Overview

Key Features

- Amplifies ambient sound to safe 82 dB – response technology reverts to passive hearing protector when noise reaches 82 dB
- Allows wearers to hear important communications, including other shooters and environmental sounds
- Directionally placed stereo microphones amplify and enhance sound for more natural hearing
- Non-deforming outer headband withstands rough treatment in the toughest workplaces
- Low-profile design with cut-out allows for full clearance of firearm stock, eliminating interference while shooting
- Khaki colored earcups ensure uniformity with camouflage outfit if necessary
- Features patented Air Flow Control technology for optimal attenuation across all frequencies
- Snap-in ear cushions make replacement quick and easy
- AUX input allows connection to external MP3 players or other audio devices for additional listening off the field

Recommended Industries/Use

- Government
- Law Enforcement
- Military
- Mining

Hazards

- Noise

Regulations

Impact Sport Sound Amplification Earmuff

- 29 CFR 1910.95 - OSHA Occupational Noise Exposure (US)
- ANSI S3.19-1974 - Attenuation Test Protocol (US)
- Part II, (R.S.C. 1985, c. L-2) - Canada Labour Code
- Z94.2-1994 - Attenuation Test Protocol (CAN)
- 2003/10/EC - EU Hearing Directive
- 89/686/EEC - EU Directive/PPE
- Category II - EC Category/PPE
- EN-352-1:2002 - EU Standards
- NOHSC: 1007 (2000) - National Standard for Occupational Noise (AUS/NZ)
- NR 15 - Security and Health of Work, Annexes 1 and 2, n°3.214/1978 - Occupational Noise Regulations (BR)
- ANSI S12.6/1997 - Method B - Attenuation Test Protocol (BR)

Historical Brand

Howard Leight

Warranty Information

There is a one year guarantee against defects in material and workmanship. The guarantee does not cover damage caused by misuse, abuse or unauthorised modifications. To obtain guarantee, the guarantee certificate must be properly filled in by the dealer and then sent in together with the faulty product.

Specifications

Dielectric	No
Earcup Color	Khaki
Headband Material	Leatherette
Battery	2 AAA included
NRR	22
Canada Class	B
SNR	25
SLC80	24 dB / Class 4

EU Certifications

- European Directives – 89/686/EEC
- EC Category PPE – Category II
- Standards – EN-352-1:2002
- EC Certification Number – 23140S01
- EC Attestation Number – 26271VSS01
- Laboratory – Finnish Institute of Occupational Health

AUS Certifications

- Standardsmark License #1133/1

Product Numbers & Ordering Information

Product Numbers	Details
10 135 30	Impact Sport - folding earmuff NRR 22 Canada Class B
10 135 30	Impact Sport - folding earmuff SNR 25 H - 30 M - 25 L - 20

Training & Proper Use

1. Fold out the earcups.
2. Place earcups over each ear.
3. Adjust the headband by sliding the headband up or down.
4. Firm Seal – Do seal the cushions firmly against the head.
5. Avoid Obstructions – Do not allow hair to obstruct the ear or the earmuff's secure fit in any way.
6. Cover Ear Completely – The earcups should never fit crooked or askew over the ear.

Additional Information

CARE + MAINTENANCE

- INSPECT – Regularly examine earcups and ear cushions for cracks and leaks—discard if earcups are visibly damaged or compromised. Replace ear cushions if damaged.
- CLEAN – Wash earcups and ear cushions regularly with mild soap and water. They may not be dipped into water. Do not treat with any other substances, as the ear cushions may degrade and compromise use.
- REPLACE – As ear cushions and foam inserts can degrade over time, replace these every 6-8 months under normal wear, or every 3-4 months with heavy use or in humid/extreme climates.

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