

**Product Family**  
**Impact Sport Sound**  
**Amplification Earmuff**




Electronic sound amplification for field use.

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

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**Product Numbers & Ordering Information**

	Product Numbers	Details
	1030942	<b>Impact Sport - folding earmuff</b> NRR 22 Canada Class B
	1030941	<b>Impact Sport - folding earmuff</b> NRR 22 Canada Class B
	R-01526	<b>Impact Sport - folding earmuff</b> NRR 22 Canada Class B

**Overview**

**Key Features**

- Amplifies ambient sound to safe 82 dB – response technology revert 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

- 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

## Literature & Documents

### Honeywell Howard Leight Impact Sport Tactical Black

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Hearing\\_Protection/Earmuffs/4294995710/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Hearing_Protection/Earmuffs/4294995710/1033.aspx)

Impact Sport Tactical Black (1030942) Brochure

### Honeywell Howard Leight Impact Sport Camouflage Green

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Hearing\\_Protection/Earmuffs/4294995709/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Hearing_Protection/Earmuffs/4294995709/1033.aspx)

Impact Sport Camouflage Green (1030941) Brochure

### Earmuff Fitting Poster AU

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/4294996740/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/4294996740/1033.aspx)

Keys to Successful Hearing Protection with Earmuffs Selection Avoid overprotection in minimal noise environments – in selecting the best earmuff for your situation, consider noise levels and your need to communicate with co-workers or hear warning signals on the job. Wear Read and follow all earmuff fitting instruction

### DOC2653 HEAR AFF Earplug Fit 508x800 SPa

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/4294996680/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/4294996680/1033.aspx)

Claves Para una Proteccion Auditiva Correcta con Tapones Uso • Lea y siga todas las instrucciones de colocacin de los tapones para los odos. Seleccion • Evite la sobreproteccion en ambientes donde el ruido sea mnimo: al seleccionar los mejores tapones en su situacin, considere los niveles de ruido y su necesidad de comun

### DOC2654 HEAR AFF Earplug Fit 508x800 FRa

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/4294996681/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/4294996681/1033.aspx)

Conseils pour insrer efficacement vos bouchons d'oreille Utilisation • Lire et suivre attentivement le mode d'emploi Slection • Eviter la sur-protection dans un environnement faible niveau sonore • Slectionner la protection auditive la plus adquate en fonction du niveau sonore, des besoins de communication avec les co

### 1013530 Impact Sport AUSNZ

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/4294996734/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/4294996734/1033.aspx)

▶ ▶ ▶ IMPACT SPORT™ EARMUFFS PRODUCT INFORMATION To enhance low-level sound, the Impact Sport employs built-in microphones that amplify range commands and other important ambient sounds. Users enjoy full, clear directional sound in stereo. For protection, the Impact Sport actively listens and automatically shuts off am

### Hearing Thermometer POST AU

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/4294996746/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/4294996746/1033.aspx)

M1Rifle 161 dB Fireworks 162 dB Handgun 166 dB Apollo Lift-Off 188 dB Shotgun 170 dB Artillery Fire 162 dB Firecracker 150 dB Balloon Pop 157 dB Jet Engine Take-Off 150 dB Engine Backfire 140 dB Bicycle Horn 143 dB Dynamite Blast 140 dB Pig Squeal 130 dB Jackhammer 130 dB Auto Racing 130 dB Oxygen Torch 121 dB Hammer o

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[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/4294996740/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/4294996740/1033.aspx)

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### POST14 Care and Maintenance

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/4294997025/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/4294997025/1033.aspx)

CARE AND MAINTENANCE Single-Use Earplugs Inspect Inspect prior to fitting, examine your earplugs for dirt, damage or extreme hardness —discard immediately if compromised. Discard For proper hygiene, discard Single-Use earplugs after use. Hygiene To maintain hygiene standards, Single-Use earplugs should be discarded at

## 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.

## Impact Sport Sound Amplification Earmuff

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.

#### RELATED PRODUCTS