



## Product Family Leightning Noise Blocking Earmuffs







High performance and robust steel wire durability

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

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**Honeywell**  
HOWARD  
LEIGHT

### Product Numbers & Ordering Information

	Product Numbers	Details
	8030963	<b>LEIGHTNING L0F MUFF</b> Product emphasized in an effective packaging designed for a self-service environment.
	1015913	<b>LEIGHTNING L1</b> Product emphasized in an effective packaging designed for a self-service environment.
	1015912	<b>LEIGHTNING L2F FOLDABLE</b> Product emphasized in an effective packaging designed for a self-service environment.
	1013461	<b>Leightning L0F - ultraslim folding earmuff</b> SNR 25 H - 27 M - 21 L - 17
	1013460	<b>Leightning L0N - ultraslim neckband earmuff</b> SNR 22 H - 24 M - 19 L - 14
	1010922	<b>Leightning L1 - headband earmuff</b> SNR 30 H - 31 M - 28 L - 23

## Leightning Noise Blocking Earmuffs - EMEAI

	1012539	<b>Leightning L1H - helmet earmuff</b> SNR 26 H - 31 M - 25 L - 19
	1011994	<b>Leightning L1N neckband earmuff</b> SNR 29 H - 31 M - 27 L - 21
	1010923	<b>Leightning L2 - headband earmuff</b> SNR 31 H - 31 M - 29 L - 23
	1011997	<b>Leightning L2F - folding earmuff</b> SNR 32 H - 32 M - 30 L - 24
	1011995	<b>Leightning L2N neckband earmuff</b> SNR 31 H - 31 M - 29 M - 22
	1010924	<b>Leightning L3 - headband earmuff</b> SNR 34 H - 33 M - 32 L - 27
	1012541	<b>Leightning L3H - helmet earmuff</b> SNR 31 H - 30 M - 29 L - 24
	1011996	<b>Leightning L3N neckband earmuff</b> SNR 32 H - 31 M - 31 L - 26

## Overview

### Key Features

- Robust steel wire construction withstands demanding use, especially in tough environments
- Features patented Air Flow Control technology, delivering optimal attenuation across all frequencies
- Snap-in ear cushions make replacement quick and easy
- Multiple attenuation levels allow for targeted attenuation for a variety of applications
- Telescopic height adjustment remains fixed during use
- Delivers high degree of comfort; ideal for situations where compact earmuffs and reliable Noise-Blocking protection are required

### Recommended Industries/Use

- Agriculture • Construction • Fire Protection • Food Services • Forestry • Government
- Law Enforcement • Manufacturing • Medical • Military • Municipal Services • Oil and Gas
- Pharmaceutical • Steel and Metals • Transportation • Welding • Wind Energy

### Hazards

- Noise

### Regulations

- 29 CFR 1910.95 - OSHA Occupational Noise Exposure (US)

- 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
- 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

Bilsom

### Warranty Information

There is a one years guarantee against defects in material and workmanship. The guarantee does not cover damage caused by misuse, abuse or unauthorised modifications.

## Specifications

### Dielectric

- No

### Headband Earmuff Features

- Padded foam headband delivers long-wearing comfort with minimal pressure on the head
- Telescopic height adjustment remains fixed during use

### Folding Earmuff Features

- Convenient folding design for easy storage
- Folding Earmuff Belt Case also available

### Helmet Earmuff Features

- For use with a wide range of hard hats
- Earcups snap in place during use and swing back when not in use
- Includes pair of hard hat adapters

### Neckband Earmuff Features

- Sleek, anatomic behind-the-neck design, for use with face shields, visors hard hats and other PPE
- Includes attached elastic headband strap for better positioning

### Ultraslim Earmuff Features

- Ultraslim, lightweight earcups – ideal for lower noise levels

## Certifications

### CE Certificate - Leightning L0F

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/19968/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/19968/1033.aspx)

CE Certificate - Leightning L0F

### CE Certificate - Leightning L0N

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/19969/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/19969/1033.aspx)

CE Certificate - Leightning L0N

### CE Certificate - Leightning L1

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/19972/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/19972/1033.aspx)

CE Certificate - Leightning L1

### CE Certificate - Leightning L1H

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/19970/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/19970/1033.aspx)

CE Certificate - Leightning L1H

**CE Certificate - Leightning L1H Helmet Combianctions**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/19976/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/19976/1033.aspx)

CE Certificate - Leightning L1H Helmet Combianctions

**CE Certificate - Leightning L1N**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/19971/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/19971/1033.aspx)

CE Certificate - Leightning L1N

**CE Certificate - Leightning L2**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/19974/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/19974/1033.aspx)

CE Certificate - Leightning L2

**CE Certificate - Leightning L2F**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/19975/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/19975/1033.aspx)

CE Certificate - Leightning L2F

**CE Certificate - Leightning L2N**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/19973/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/19973/1033.aspx)

CE Certificate - Leightning L2N

**CE Certificate - Leightning L3**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/19979/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/19979/1033.aspx)

CE Certificate - Leightning L3

**CE Certificate - Leightning L3H**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/19977/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/19977/1033.aspx)

CE Certificate - Leightning L3H

**CE Certificate - Leightning L3H Helmet Combinations**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/19982/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/19982/1033.aspx)

CE Certificate - Leightning L3H Helmet Combinations

**CE Certificate - Leightning L3N**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/19978/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/19978/1033.aspx)

CE Certificate - Leightning L3N

**EC Certificate - Earmuffs**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/42687/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/42687/1033.aspx)

EC Declaration of conformity The manufacturer SPERIAN HEARING PROTECTION, LLC, 7828 Waterville Rd. San Diego, CA 92154 United States declares that the Personal Protective Equipment (PPE) items listed below, conform with the provisions of Council Directive 89/686/EEC and, where applicable, with the national standard, tr

## Literature & Documents

**EC Attestation Report - Leightning L0F**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/20009/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/20009/1033.aspx)

EC Attestation Report - Leightning L0F

**EC Attestation Report - Leightning L0N**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/20010/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/20010/1033.aspx)

EC Attestation Report - Leightning L0N

**EC Attestation Report - Leightning L1**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/20011/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/20011/1033.aspx)

EC Attestation Report - Leightning L1

**EC Attestation Report - Leightning L1H**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/20012/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/20012/1033.aspx)

EC Attestation Report - Leightning L1H

**EC Attestation Report - Leightning L1N**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/20013/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/20013/1033.aspx)

EC Attestation Report - Leightning L1N

**EC Attestation Report - Leightning L2**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/20006/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/20006/1033.aspx)

EC Attestation Report - Leightning L2

**EC Attestation Report - Leightning L2N**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/20014/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/20014/1033.aspx)

EC Attestation Report - Leightning L2N

**EC Attestation Report - Leightning L3**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/20015/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/20015/1033.aspx)

EC Attestation Report - Leightning L3

**EC Attestation Report - Leightning L3H**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/20016/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/20016/1033.aspx)

EC Attestation Report - Leightning 3H

**EC Attestation Report - Leightning L3N**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Secured/Hearing\\_Protection/Earmuffs/20017/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/20017/1033.aspx)

EC Attestation Report - Leightning L3N

**Earmuff Instruction Poster - EN**

[http://www.honeywellsafety.com/Supplementary/Documents\\_and\\_Downloads/Hearing\\_Protection/Earmuffs/19757/1033.aspx](http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Hearing_Protection/Earmuffs/19757/1033.aspx)