



**Product Family**  
**Sync Stereo Earmuff**

Play It. Safe.

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

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



**Product Numbers & Ordering Information**

|   | Product Numbers | Details                              |
|---|-----------------|--------------------------------------|
|  | 1030110         | <b>Sync Stereo Earmuff</b><br>NRR 25 |

**Packaging Information**

Clamshell

**Overview**

**Key Features**

***Most stereo earmuffs provide some level of hearing protection. But often sacrifice sound quality for attenuation.***

That's why we created Sync, the latest innovation in passive hearing protection for active lifestyles. It's a stereo earmuff that's in Sync with proper levels of hearing protection, high-fidelity sound and your ability to listen to portable audio devices safely at work – and at home.

**Protection**

- Volume Management Technology™ manages output volume from portable audio devices at 82 dBA\*
- Provides ideal protection from most low to medium hazardous noise levels
- Ideal for use at work and at home

**Productivity**

- No batteries required – just plug in and go!

**Personalized**

- Includes 3.5mm input cable, plugs into most MP3 players, mobile phones, and other personal audio devices

**Performance**

- Technologically advanced acoustical bass chamber enhances bass sounds that are typically sacrificed in a stereo earmuff
- Balanced sound across frequencies eliminates the need to “crank up” the volume

## Sync Stereo Earmuff

- On-par sound quality of many professional and high-end personal stereo headphones

### **Style**

- Sleek diamond pattern headband looks cool, easy to clean
- Reinforced fork slides with handholds for easy and comfortable fit

*\*Based on sound output levels no greater than 126mV*

### **Recommended Industries/Use**

- Manufacturing
- Wind Energy

### **Hazards**

- Noise

### **Regulations**

- OSHA Occupational Noise Exposure 29 CFR 1910.95 - OSHA Occupational Noise Amendment
- 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 - EU Category/PPE
- EN-352-1:2002 - EU Standards
- NOHSC: 1007 (2000) - National Standard for Occupational Noise

### **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**

- Black

### **Batteries**

- No

### **Packaging**

- Clamshell

### **NRR**

- 25

### **Canada Class**

- A

### **SNR**

- 31

### **SLC80**

- 31 dB / Class 5

### **EU Certifications**

- European Directives – 89/686/EEC

- EC Category PPE – Category II
- Standards – EN 352-1, 352-4, EN 352-6,
- EC Certification Number –
- EC Attestation Number –
- Laboratory – INSPEC

## Training & Proper Use

Listening to music, or any other sound, at a high volume over time can cause permanent damage to your hearing. Users should enjoy their favorite music safely and avoid the potential for hearing loss. We recommend that you listen responsibly, including listening at 80% of a device's maximum volume safely for a maximum of 90 minutes per day. If you listen at a lower volume, you can listen for longer. Noise-induced hearing loss is 100% permanent, but 100% preventable.

- **Fitting:** Place the ear cups over the outer ear. Adjust the headband by sliding the headband up or down at the attachment buttons. The ear cushions should seal firmly against the head.
- **Optimized Fit:** For best results, remove all hair under the cushion. Noise reduction will be adversely affected by anything that impairs the seal of the earmuff cushions against the head, such as thick spectacle frames, balaclavas, etc.

### **WARNING**

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## Additional Information

### **CARE AND 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**