



Product Family Sync Stereo Earmuff

Play It. Safe.

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

>



Product Numbers & Ordering Information

	Product Numbers	Details
	1030337	SYNC MP3 MUFF Product emphasized in an effective packaging designed for a self-service environment.
	1030111	Sync Stereo Earmuff SNR 31 H-31 M-28 L-23

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
- 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

Certifications

EU Certificate - Sync Stereo Earmuff

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/43637/1033.aspx

EU Certification Report - Sync Stereo Earmuff

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Secured/Hearing_Protection/Earmuffs/43638/1033.aspx

Literature & Documents

Earmuff Instruction Poster - EN

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Hearing_Protection/Earmuffs/19757/1033.aspx

Sync Brochure - UK

http://www.honeywellsafety.com/Supplementary/Documents_and_Downloads/Hearing_Protection/Earmuffs/42796/1033.aspx

Play it. Safe. Sync™ Stereo Earmuff Ordering Information SKU Description Packaging 301 10 Sync Stereo Earmuff Clamshell 2 EA per Case 10 302 20 Hygiene Kit Polybag 10 PR/Box (pair ear cushions and foam inserts) 10 172 10 3.5mm Replacement Polybag 1 EA Audio Cable Most stereo earmuffs provide some level of hearing protection

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

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.***

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

Sync Stereo Earmuff - EMEA

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.

© Honeywell International Inc.