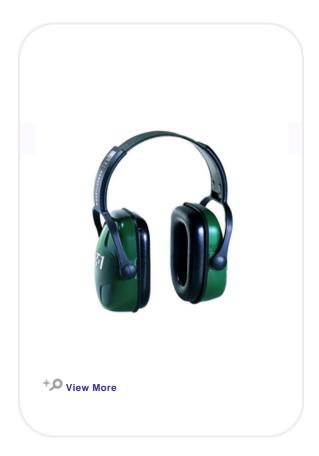
Honeywell



PRODUCT NUMBER: 1010928

Thunder T1s Headband Earmuff

Overview

Reference Number

1010928

Product Type

Hearing Protection

Range

Earmuffs

Noise Blocking Earmuffs

Brand

Howard Leight by Sperian

Brand formerly known as

BILSOM

Industry

- Agriculture
 Army Defence
 ATEX environment
 Automotive and Part Manufacturer
- Aviation
 Building and Construction
 Catering
 Chemical Industries
 Energy or
- Fire Protection brigades
 Fishing
 Food Industries
 Foundry
 Glass Industries
 Iron and steel industry
- Logistics Maintenance Medical and Pharmaceutical Metal steel Minning and Quarrying

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- Offshore
 Paper Industries
 Petro-chemical
 Printing Industries
 Services
- Telecoms Textile Industries Transportation Utilities Water treatment Welding
- Wood Industries
 Laboratory
 Ship Building
 Industry
 Administration

Product Use

Noise Blocking Earmuff

Features & Benefits

Feature

AIR FLOW CONTROL™ TECHNOLOGY Bilsom's patented Air Flow Control™ technology delivers optimal attenuation across all frequencies, without increasing earcup size or weight. A patented baseplate chamber and high-tech non-woven layer manage the flow of air inside the earmuff to control how sound reaches the ear. The result is better, more consistent overall attenuation for virtually all industrial noise environments. Air Flow Control is a standard feature on all Thunder series earmuffs. DIELECTRIC/PLASTIC CONSTRUCTION Thunder's robust nondeforming dielectric construction withstands use and abuse, while protecting your workers in electrical environments. NON-DEFORMING OUTER HEADBAND Thunder's non-deforming outer headband provides better comfort, minimizes pressure on head, withstanding rough treatment in the toughtest workplaces. QUICK CLICK HEIGHT ADJUSTMENT Height adjustment remains fixed during wear. SNAP-IN EAR CUSHIONS Make replacement quick and easy.

Benefit

When it comes to selecting an earmuff, comfort reigns supreme with workers. That's why the Thunder series earmuff is designed with all-day comfort in mind. Headband earmuffs feature a unique dual-headband for better positioning and breathability, and non-deforming outer headband that minimizes pressure on the head. Plus, its dielectric construction withstands use and abuse, while protecting workers in electrical environments.

Technical Description

SNR (dB)

30

H (dB)

32

M (dB)

28

L (dB)

21

Attenuation Data

Frequency (Hz) Frequenz (Hz) Fréquence (Hz)	63	125	250	500	1000	2000	4000	8000
Mean Attenuation (dB) Mittlere Dämmung (dB) Atténuation moyenne (dB)	16.4	18.3	23.3	26.6	32.9	33.8	36.0	37.9
Standard Deviation (dB)	5.4	4.3	2.7	2.3	2.3	2.9	2.3	3.2

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Standardabweichung (dB) Déviation standard (dB)								
Assumed Protection (dB) Angenommener (dB) Protection supposée (dB)	11.0	14.0	20.6	24.3	30.6	30.9	33.7	34.7

Earmuff Construction

Plastic [or Dielectric]

Other Material

POM, PC/PBT, PP, PUR-E, PVC

Dielectric

Yes

Color

Black and Green

Batteries Needed

None

Weight (grs)

186

Design Patents

Air Flow Control™

Headband Style

Over-Head

Sound Amplification

AM/FM Radio

Automatic Shut-Off Function

Audio Input Jack

Hi-Visibility

No

Certifications

■ E.C. Declaration of Conformity

EC Category PPE

Quality Assurance

ISO 9001 / 2000

EC Certificate Number

0401096



EC Attestation Number

200422137

Photos & Images

We're sorry, there are no images available at this time.

Maintenance

Life Cycle

Cushions should be replaced periodically to retain maximum attenuation. Use the following as a guideline for replacement of ear cushions and insert foam. General use and wear - Ear cushions and foam inserts should be replaced at least every 6 months. Heavy use or wear in humid/extreme climates - Ear cushions and foam inserts should be replaced at least every 3 months. Cracking or leakage is visible - replace ear cushions and foam inserts immediately.

Storage Information

When not in use, the earmuffs should be stored in a clean dry container or locker. Do not use solvents or petroleum-based products. Do not immerse the earmuffs in water.

Care Instructions

Earmuffs are an important safety product and should be inspected regularly. Its use, care and maintenance are critical to its effective performance. Earmuffs and in particular ear cushions may deteriorate with use and should be examined at frequent intervals for cracking and leakage. If the ear cushions become hard, damaged or deteriorated, they should be replaced promptly using recommended Hygiene Kits. Earmuffs should be maintained by regular cleaning. Use a mild disinfectant solution. A gentle wipe is all that is required.

Parts & Accessories

Accessories

Hygiene Kit - Packed in a plastic bag, including two ear cushions and two foam pads. Ref. # 1010974 for T1, T1H, T1F

Beltclip - For carrying purpose. Old Ref. # 1000252 New Ref. # 1016730

Cool II Pads - Sweat absorbing pads. Ref. # 1000365 5-pair, Ref. # 1000364 100-pair

Optisorb - cotton sleeve slides over earcup. Ref. # 3302101

Polar Hood - Ref. # 1016870 Lg/XLg; Ref. # 1016871 Sm/Med

Packaging

EAN Code

7312550109281

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