



PRODUCT NUMBER: 1011264
Clarity C3H Helmet Earmuff
[3711, 3712, 3721 Adapters]

Honeywell
HOWARD
LEIGHT

Översikt

Reference Number

1011264

Product Type

Hörselskydd

Range

Earmuffs

Line

Sound Management Earmuffs

Brand

Howard Leight by Honeywell

Brand formerly known as

BILSOM

Industry

- Industry • Administration • Agriculture • Army - Defence • ATEX environment
- Automotive and Part Manufacturer • Aviation • Building and Construction • Catering
- Chemical Industries • Energy or Electricity • Fire Protection brigades • Fishing • Food Industries
- Foundry • Glass Industries • Green Spaces • Homeland defense • Industrial Cleaning
- Iron and steel industry • Laboratory • Logistics • Maintenance • Medical and Pharmaceutical
- Metal steel • Mining and Quarrying • Offshore • Paper Industries • Petro-chemical
- Printing Industries • Services • Ship Building • Telecoms • Textile Industries • Transportation
- Utilities • Water treatment • Welding • Wood Industries

Product Use

Sound Management Earmuff

For construction workers

Features & Benefits

Feature

SOUND MANAGEMENT TECHNOLOGY Enhances on-the-job communication through uniform attenuation. Clarity blocks noise while voice, signal, alarm and other high frequencies can be heard more naturally, with less distortion, combating overprotection and worker isolation. **DIELECTRIC/PLASTIC CONSTRUCTION** Clarity's robust nondeforming dielectric

construction withstands use and abuse, while protecting your workers in electrical environments. QUICK CLICK HEIGHT ADJUSTMENT Height adjustment remains fixed during wear. SNAP-IN EAR CUSHIONS Make replacement quick and easy. FOR USE WITH WIDE RANGE OF HELMETS INCLUDES 3711, 3712, 3721 HELMET ADAPTERS

Benefit

Bilsom's patented Clarity Sound Management technology improves worker safety by blocking noise, while voice and signal frequencies can be heard more naturally. Clarity earmuffs provide uniform attenuation that allows speech frequencies to be heard with less distortion - combating worker isolation and overprotection on the job. Plus, Clarity's robust non-deforming dielectric design withstands use and abuse, while protecting workers in electrical environments.

Technical Description

SNR (dB)

30

H (dB)

28

M (dB)

28

L (dB)

24

Attenuation Data

Frequency (Hz) Frequenz (Hz) Fréquence (Hz)631252505001000200040008000Mean Attenuation (dB) Mittlere Dämmung (dB) Atténuation moyenne (dB)15.422.827.431.330.528.235.034.6Standard Deviation (dB) Standardabweichung (dB) Déviation standard (dB)3.54.33.22.81.82.33.63.0Assumed Protection (dB) Angenommener (dB) Protection supposée (dB)11.918.524.228.528.725.931.431.6

Earmuff Construction

Plastic [or Dielectric]

Other Material

POM, TPE, PP, PUR-E, PP, PVC

Dielectric

Ja

Color

Black, Metallic Blue and Grey

Batteries Needed

None

Weight (grs)

280

Headband Style

Helmet-Mounted

Sound Amplification

Nej

AM/FM Radio

Nej

Automatic Shut-Off Function

Nej

Audio Input Jack

Nej

Hi-Visibility

Nej

Certifications

EU Category PPE

3

Quality Assurance

ISO 9001 / 2000

EU Certification

EU Attestation

Ytterligare information

User Manual

Instruction Manual - C3H (global)

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

Adapters - For helmet attachment. Ref. # 1000242 for 3711, Ref. # 1000243 for 3712, Ref. # 1005292 for 3721
Hygiene Kit - Packed in a plastic bag, including two ear cushions and two foam pads. Ref. # 1006081 for C3, C3H
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

7312550112434