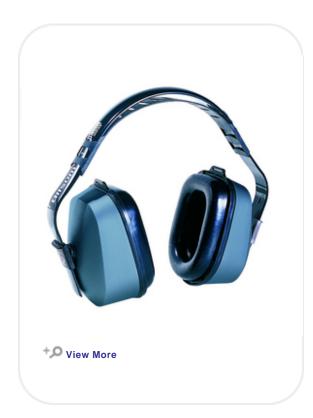
Honeywell



PRODUCT NUMBER: 1011145 Casque Multipositions Clarity C2



Reference Number 1011145

Product Type Hearing Protection

Range Earmuffs

Line Sound Management Earmuffs

Brand Howard Leight by Sperian

Brand formerly known as BILSOM

Industry

Administration Agriculture Army - Defence ATEX environment Automotive and
Part Manufacture
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
Logistics Maintenance Medical and Pharmaceutical Metal steel Minning and
Quarrying
Offshore Paper Industries Petro-chemical Printing Industries Services

Casque Multipositions Clarity C2 - 1011145

- Telecoms
 Textile Industries
 Transportation
 Utilities
 Water treatment
 Welding
- Wood Industries Laboratory Ship Building Industry

Product Use

Casque Traitement du Son

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. MULTIPLE-POSITION WEAR Clarity C2 allows flexibility in wear as an over-the-head, behind-the-head or under-the-chin earmuff. Clarity C2 can be worn with other PPE including visors, face shields, respirators and welding shields. A headband strap provides additional security, keeping earcups in place when worn other than above the head. NON-DEFORMING OUTER HEADBAND Clarity's non-deforming outer headband provides better comfort, minimizes pressure on head, withstanding rough treatment in the toughest workplaces. QUICK-CLICK HEIGHT ADJUSTMENT Height adjustment remains fixed during wear. SNAP-IN EAR CUSHIONS Make replacement quick and easy. INCLUDES HEADBAND STRAP

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) 30										
	M (dB) 29										
	L (dB) 25										
	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)	16.9	20.7	29.5	35.2	31.0	32.1	35.8	31.1		
	Standard Deviation	4.4	3.1	3.2	2.3	2.7	2.0	3.5	3.8		

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(dB) Standardabweichung (dB) Déviation standard (dB)								
Assumed Protection (dB) Angenommener (dB) Protection supposée (dB)	12.4	17.6	26.3	29.9	28.3	30.0	32.3	27.3

Earmuff Construction

Plastic [or Dielectric]

Other Material

LDPE, POM, PA, EPDM, PP, PUR-E, PVC

Dielectric

Yes

Color Black and Light Metallic Blue

Batteries Needed None

Weight (grs) 208

Design Patents Clarity® Sound Management Technology

Headband Style Multiple-Position

Sound Amplification No

AM/FM Radio No

Automatic Shut-Off Function No

Audio Input Jack

Hi-Visibility No

Certifications

E.C. Declaration of Conformity

EC Category PPE 2

Quality Assurance

EC Certificate Number 0301137



EC Attestation Number 200322880

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 liners. Ref. # 1006017 for C2 $\,$

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 7312550111451



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