

PRODUCT NUMBER: 3302152  
**QM24+ Earmuff**



## Overview

### Reference Number

3302152

### Product Type

Hearing Protection

### Range

Earmuffs

### Line

Noise Blocking Earmuffs

### Brand

Howard Leight by Honeywell

### Brand formerly known as

HOWARD LEIGHT

### 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
- Logistics
- Maintenance
- Medical and Pharmaceutical
- Metal steel
- Mining and Quarrying
- Offshore
- Paper Industries
- Petro-chemical
- Printing Industries
- Services

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

**Product Use**

Noise Blocking Earmuff

**Features & Benefits**

**Feature**

Dielectric Design Usable in work environments with electricity. Low Weight Light makes all-day wear more comfortable. Broad Ear Cushions Comfort for all sizes and headband positions.

**Benefit**

Sets new records for value for money hearing protection.

**Technical Description**

**SNR (dB)**

25,26,25

**H (dB)**

30,29,30

**M (dB)**

23,23,22

**L (dB)**

14,15,14

**Attenuation Data**

	H=30	M=23	L=14	<i>BEHIND HEAD SNR 25dB</i>				
Frequency (Hz) Frequenz (Hz) Fréquence (Hz)	63	125	250	500	1000	2000	4000	
Mean Attenuation (dB) Mittlere Dämmung (dB) Atténuation moyenne (dB)	10.5	11.3	15.9	24.3	32.6	32.9	32.5	
Standard Deviation (dB) Standardabweichung (dB) Déviation standard (dB)	4.5	3.8	2.6	2.7	4.3	3.7	3.9	
Assumed Protection (dB) Angenommener (dB) Protection supposé (dB)	6.0	7.5	13.3	21.6	28.3	29.2	28.6	

**Batteries Needed**

None

**Weight (grs)**

300

**Headband Style**

Multiple-Position

**Sound Amplification**

No

**AM/FM Radio**

No

**Automatic Shut-Off Function**

No


**Audio Input Jack**

No

**Hi-Visibility**

No

**Certifications**

 **E.C. Declaration of Conformity**

**EC Category PPE**

2


**Quality Assurance**

ISO 9001 / 2000

**EC Certificate Number**

981047

**EC Attestation**

 EC Attestation

**EC Attestation Number**

9601153

**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 -  
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**

N/A



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