

TECHNICAL SPECIFICATION



Sonis®1 Helmet Mounted Ear Defenders

Dark Grey / Green / AEB010-0CY-800



DESCRIPTION

The Sonis® range has been stylishly designed with a traffic light colour code for easy identification. Materials have been chosen for both performance and comfort over extended periods of use, with careful design ensuring a small number of key components for easy maintenance.

Sonis®1 helmet mounted ear defenders offer low attenuation.

OPTIONS

Dark Grey / Green (AEB010-0CY-800)

White / Hi-vis Green (AEB010-0C1-R00)

SAFETY STANDARDS

EN 352-3



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SPECIFICATIONS



Mounting
Helmet



SNR
26 dB

Cup Material
ABS

Adjustable
Yes

Hygiene
Hygiene Kit



BSI Kitemark
Yes



JSPCheck
Yes



Recyclable
Yes



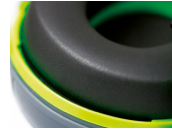
Product Weight
208g

FEATURES



Performance

The Sonis® range of ear defenders have been designed by the JSP R&D team. Working with a leading UK acoustic engineering research facility, they have developed an ear defender range that peaks at an unbeaten 37 SNR.



Comfort

The over-moulded headband has a built-in comfort area with ventilation. The headband force and the cushion surface area work together to provide optimum cushion pressure and comfort.



Customisation

Sonis® cups can be coloured to meet a corporate identity. They can also be printed with a company logo for improved brand recognition and to discourage theft. MOQ's apply.



Adjustable Steel Arms

To facilitate even distribution of pressure the wearer can tilt and adjust the position of the earcup for optimum comfort and fit.



Hygienic

The headband is manufactured from TPE, making it easy to wipe clean. The sealing rings are easy to replace. Hygiene kits are available for each model.



Universal Compatibility

The universal slots of JSP helmets allow for easy fitting of Sonis® ear defenders, along with EVOGuard® and Surefit™ visor systems for maximum protection.

APPLICATIONS

General guidance only and should not be considered a substitute for a full risk assessment

Aerospace

Agricultural

Airports

Construction and Infrastructure

Facilities Management

Food and Drink Manufacturing

Forestry & Landscaping

Hospitals, Healthcare & Pharmaceuticals

Law Enforcement

Manufacturing

Maritime

Mining, Aggregates and Quarrying

Oil, Gas and Chemical Companies

Rail and Tunnelling

Renewable, Wind and Solar Energy

Scaffolding and Roofing

Sole Trader

Utilities Contractors

Welding



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LOGO

Sides

RANGE



VIDEOS

- www.youtube.com/watch?v=lwV07zfa1Z4
- www.youtube.com/watch?v=jsG1H-3WQ-U
- www.youtube.com/watch?v=lwV07zfa1Z4

DOWNLOADS

- [Image Pack \(ZIP\)](#)
- [doc-sonis1-helmet-mounted.pdf \(PDF\)](#)



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