# 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















#### **SPECIFICATIONS**



Mounting **Helmet** 

Cup Material ABS

Hygiene Hygiene Kit



JSPCheck **Yes** 



Product Weight 208g



SNR 26 dB

Adjustable Yes



BSI Kitemark

Yes



Recyclable Yes

#### **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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## **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)













