

# 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

Cup Material  
ABS

Hygiene  
Hygiene Kit



JSPCheck  
Yes



Product Weight  
208g

Criterion Level (M)  
23



SNR  
26 dB

Adjustable  
Yes



BSI Kitemark  
Yes



Recyclable  
Yes

Criterion Level (H)  
32

Criterion Level (L)  
15

## 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.



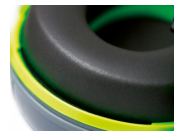
### Customisation

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.



### 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.



### 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.



### 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.



### 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.

## LOGO

Sides

## RANGE

SONIS 1

## VIDEOS

- [www.youtube.com/watch?v=lwV07zfa1Z4](http://www.youtube.com/watch?v=lwV07zfa1Z4)
- [www.youtube.com/watch?v=jsG1H-3WQ-U](http://www.youtube.com/watch?v=jsG1H-3WQ-U)
- [www.youtube.com/watch?v=lwV07zfa1Z4](http://www.youtube.com/watch?v=lwV07zfa1Z4)

## DOWNLOADS

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



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