

# TECHNICAL SPECIFICATION



## Sonis®1 Ear Defenders

Dark Grey / Green / AEB010-0AY-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 ear defenders offer low attenuation.

### OPTIONS

**Dark Grey / Green (AEB010-0AY-800)**

Extra Visibility Green (AEB010-0B1-B00)

White / Green (AEB010-0A1-R01)

### SAFETY STANDARDS

EN 352-1



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## SPECIFICATIONS

|  |   |
|--|---|
|  Mounting Headband |  SNR 27 dB           |
| Cup Material ABS   | Head Band Material TPE  |
| Adjustable Yes   | Hygiene Hygiene Kits  |
|  BSI Kitemark Yes  |  JSPCheck Yes        |
|  Recyclable Yes    |  Product Weight 213g |
| Criterion Level (H) 31   | Criterion Level (M) 24  |
| Criterion Level (L) 16   |   |

## 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.



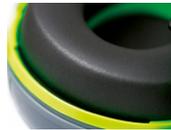
### Customisation

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.



### Extra Visibility option

The Sonis® range is available with extra visibility cups and a reflective head band for added low light 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=AycQ2vqifWE](http://www.youtube.com/watch?v=AycQ2vqifWE)

## DOWNLOADS

-  [Image Pack \(ZIP\)](#)
-  [doc-sonis1-over-the-head-ear-muff.pdf \(PDF\)](#)



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