

TECHNICAL SPECIFICATION



Sonis® Compact Helmet Mounted Ear Defenders

Dark Grey / Orange / AEB030-0CY-000



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®C helmet mounted ear defenders offer medium attenuation

OPTIONS

Dark Grey / Orange (AEB030-0CY-000)

White / Orange (AEB030-0CC-200)

SAFETY STANDARDS

EN 352-3



JSP Limited, Worsham Mill, Minster Lovell, Oxford OX29 0TA, England.

Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: sales@jsp-safety.com / Web: www.jsp-safety.com

Do Not Publish without written permission from JSP Limited. Contact copyright@jsp-safety.com. Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 1 of 2 / Issued 14 Jun 2026 / Copyright 2018 - 2026. JSP Limited. All Rights Reserved.



SPECIFICATIONS



Mounting
Helmet



SNR
31 dB

Cup Material
ABS

Adjustable
Yes

Hygiene
Hygiene Kits



BSI Kitemark
Yes



JSPCheck
Yes



Product Weight
256g

Criterion Level (H)
35

Criterion Level (M)
28

Criterion Level (L)
20

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.

LOGO

Sides

RANGE

SONIS
COMPACT

VIDEOS

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

DOWNLOADS

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



JSP Limited, Worsham Mill, Minster Lovell, Oxford OX29 0TA, England.

Tel: +44 (0)1993 826050 / Fax: +44 (0)1993 824411 / Email: sales@jsp-safety.com / Web: www.jsp-safety.com

Do Not Publish without written permission from JSP Limited. Contact copyright@jsp-safety.com. Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 2 of 2 / Issued 14 Jun 2026 / Copyright 2018 - 2026. JSP Limited. All Rights Reserved.

