TECHNICAL SPECIFICATION

Sonis® Compact Full Brim Helmet Mounted Ear Defenders

Dark Grey / Orange / AEB030-0DY-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. This model of Sonis® Compact is for use with the EVO®6100 Full Brim safety helmet only.

OPTIONS

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

SAFETY STANDARDS

EN 352-3

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

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SPECIFICATIONS

Mounting
Helmet

Cup Material
ABS

Hygiene
Hygiene Kits

JSPCheck
Yes

Criterion Level (M)
28

SNR
31 dB

Adjustable
Yes

BSI Kitemark
Yes

Criterion Level (H)
35

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.



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.



Performance

Designed by the JSP R&D team and developed with a leading UK acoustic engineering research facility, the Sonis® range of helmet mounted ear defenders peaks at an unbeaten 36 SNR.



Comfort

The force applied by the helmet adaptor and the cushion surface area work together to provide optimal pressure and comfort.



Customisation

Sonis® cups can be coloured to meet a corporate identity and printed with a company logo, improving brand recognition and helping to prevent theft. MOQs apply.



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.



EVO® Full Brim Compatibility

Sonis® Compact Full Brim helmet mounted ear defenders feature specially engineered pivot arms enabling compatibility with EVO®6100 Full Brim safety helmets, offering hearing protection with an SNR of 31dB.



Adjustable Steel Arms

The ear defender cups can be tilted and adjusted to obtain the perfect fit. The steel arms provide even distribution of pressure for enhanced comfort and maximum protection.



Hygienic

The ear defender is easy to wipe clean. Hygiene kits are available, enabling users to replace cushions and foam inserts using a simple click to fit system.

LOGO

RANGE

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Front

VIDEOS

www.youtube.com/watch?v=lwV07zfa1Z4

www.youtube.com/watch?v=Rvdlr36d6SM

DOWNLOADS

Image Pack (ZIP)

doc-sonisc-helmet-mounted.pdf (PDF)

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