# TECHNICAL SPECIFICATION



**HEARING PROTECTION** 

## 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

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	

#### **ACCESSORIES**





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

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







COMPATIBLE PRODUCTS	
EVO®2 Mid Peak OneTouch™ Slip Ratchet Non Vented	EVO®2 Mid Peak OneTouch™ Slip Ratchet Vented
EVO®3 Micro Peak OneTouch™ Slip Ratchet Non Vented	EVO®3 Micro Peak OneTouch™ Slip Ratchet Non Vented Linesman
EVO®3 Micro Peak OneTouch™ Slip Ratchet Vented	EVO®3 Micro Peak Revolution® Wheel Ratchet Non Vented
EVO®3 Micro Peak Revolution® Wheel Ratchet Non Vented Linesman	EVO®3 Micro Peak Revolution® Wheel Ratchet Vented
EVO®3 Mid Peak Revolution® Wheel Ratchet Non Vented	EVO®3 Mid Peak OneTouch™ Slip Ratchet Non Vented
EVO®3 Mid Peak OneTouch™ Slip Ratchet Vented	EVO®3 Mid Peak Revolution® Wheel Ratchet Vented
EVO®5 DualSwitch™ Micro Peak Revolution® Wheel Ratchet Vented	EVO®5 Olympus® Mid Peak Revolution® Wheel Ratchet
EVO®5 Olympus® Mid Peak Revolution® Wheel Ratchet Vented	EVO®5 Olympus® Mid Peak Revolution® Wheel Ratchet Vented Linesman
EVO®8 Mid Peak Wheel Ratchet Non Vented	EVO®8 Mid Peak Wheel Ratchet Non Vented Linesman
EVO®8 Mid Peak Wheel Ratchet Vented	EVO® VISTAlens® Micro Peak Revolution®Wheel Ratchet Non Vented
EVO® VISTAlens® DualSwitch™ Micro Peak Revolution® Wheel Ratchet Vented	EVO® VISTAlens® Micro Peak Revolution®Wheel Ratchet Linesman
EVO® VISTAlens® Micro Peak Revolution® Wheel Ratchet Vented	EVO® VISTAlens® Micro Peak Revolution®Wheel Ratchet Vented CR2
EVO® VISTAlens® Micro Peak Revolution®Wheel Ratchet Vented Special Badge Holder with Lamp Bracket	EVO® VISTAshield® Micro Peak Revolution® Wheel Ratchet Non Vented
EVO® VISTAshield® DualSwitch™ Micro Peak Revolution® Wheel Ratchet Vented	EVO® VISTAshield® Micro Peak Revolution® Wheel Ratchet Vented
EVO® VISTAshield® Micro Peak Revolution® Wheel Ratchet Vented Linesman CR2 Special Badge Holder with Lamp Bracket	EVO® VISTAshield® Micro Peak Revolution® Wheel Ratchet Vented Linesman Special Badge Holder with Lamp Bracket
EVOLite® Micro Peak OneTouch™ Slip Ratchet Non Vented	EVOLite® Micro Peak OneTouch™ Slip Ratchet Non Vented Linesman
EVOLite® Micro Peak OneTouch™ Slip Ratchet Vented	EVOLite® Micro Peak Revolution® Wheel Ratchet Non Vented
EVOLite® Micro Peak Revolution® Wheel Ratchet Non Vented Linesman	EVOLite® Micro Peak Revolution® Wheel Ratchet Vented
EVOLite® Micro Peak Revolution® Wheel Ratchet Vented Linesman	EVOLite® Mid Peak OneTouch™ Slip Ratchet Non Vented
EVOLite® Mid Peak OneTouch™ Slip Ratchet Vented	EVOLite® Mid Peak Revolution® Wheel Ratchet Non Vented
EVOLite® Mid Peak Revolution® Wheel Ratchet Vented	EVOLite® Skyworker™ Micro Peak Revolution®Wheel Ratchet Vented
Sonis®1 Hygiene Kit	
LOGO	RANGE

















## VIDEOS

DOWNLOADS

www.youtube.com/watch?v=kGGYQrlmAGk

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

Image Pack (ZIP)

Declaration of Conformity (PDF)













