# TECHNICAL SPECIFICATION

HEARING PROTECTION



# Sonis®3 Ear Defenders

Dark Grey, Red / Code: AEB040-0A1-A00



#### 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®3 ear defenders offer high attenuation

#### OPTIONS

Dark Grey, Red (AEB040-0A1-A00)

Extra Visibility Red (AEB040-0B1-E00) White / Hi-vis Red (AEB040-0A1-W01)

#### DOWNLOADS

Image Pack (ZIP)

Declaration of Conformity (PDF)

#### **VIDEO**

www.youtube.com/watch?v=kGGYQrlmAGk









#### **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 builtin 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.



#### **Extra Visibility option**

The Sonis® range is available with extra visibility cups and a reflective headband for added low light protection.

# **COMPATIBLE PRODUCTS**

**EVO®** Gas Goggle

EVO® Goggle Double Lens

EVO® Goggle Single Lens

Hardcap™ A1+ 2.5cm Micro Peak

Hardcap™ A1+ 5cm Short Peak

Hardcap™ A1+ 7cm Long Peak

#### **SAFETY STANDARDS**

EN 352-1

#### **SPECIFICATIONS**



Mounting Headband



SNR

37 dB

Cup Material

**ABS** 

Head Band Material

TPE

Adjustable

Yes

Hvaiene

Hygiene Kits



BSI Kitemark

Yes



JSPCheck Yes



Recyclable

Yes



**Product Weight** 358g

#### **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

### RANGE











Hardcap™ A1+ CleanCap™

Hardcap™ A1+ Essential Micro Peak

Hardcap™ A1+ Essential Short Peak

Hardcap™ A1+ Winter

Hardcap Aerolite® 60° Micro Peak

Hardcap Aerolite® Micro Peak

Hardcap Aerolite® Micro Peak Cover

Hardcap Aerolite® Short Peak

Sonis®3 Hygiene Kit

Thermex<sup>™</sup> Double Lens Goggle

#### **ACCESSORIES**

Sonis®3 Hygiene Kit

PPE Cleaning Station & Accessories



## BRANDING

✓ Sides







