# TECHNICAL SPECIFICATION



# EVO® VISTAlens® Micro Peak Revolution®Wheel Ratchet Non Vented

White / Smoke / AMA170-005-F00



### DESCRIPTION

EVO®VISTAlens® is a next generation feature-rich safety helmet based on the proven Evolution® head protection technology, incorporating a fully retractable optical class 1 integrated overspec. The eyewear is easy to deploy, adjust and maintain, ensuring protection is on hand whenever required.

The EVO®VISTA® has been developed from the ground up to seamlessly integrate with a wide range of above the neck PPE. The helmet combines a super strong ABS shell designed for superior all day protection with the comfort benefits of the Evolution® 3D-Adjustment™ harness system.

# OPTIONS

White / Smoke (AMA170-005-F00)

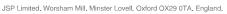
White / White (AMA170-004-F00) Blue / Blue (AMA170-006-F00)

#### SAFETY STANDARDS

EN 397 • EN 50365 • EN 166 • EN 170 • ANSI Z87. 1















#### **SPECIFICATIONS**



Peak **Micro** 



EN 50365 ELECTRICAL INSULATION 440 V



Molten Metal

Yes



Minimum Temperature



Recyclable Yes



Depth Adjustment 3D Harness



Universal Accessories Slot

Yes



**BSI Kitemark** 

Yes



LIGHT TRANSMISSION BREAKDOWN Lens Shade number

1.2



Medium Energy Impact resists a 6 mm, 0.86g ball @ 120 m/s Maximum protection for goggles.

В



Resistance to Surface Damage by Fine Particles (optional)

Lens Length **9cm** 



Impact Resistance

50 Joules



Lateral Deformation

Yes



Maximum Temperature

+50°C



ABS Shell

Yes



Textile Harness



Slip Ratchet

Wheel



Ventilation

No



RADIATION PROTECTION BREAKDOWN filtering effect

Scale Number

2C



Optical Class (1 – Class 1 – High quality for regular use. 2 – Class 2 – Medium quality for occasional use. 3 – Class 3 – Low quality for exceptional use)

1



The letter T, immediately after the mechanical strength symbol, authorises use for high speed particles at extreme temperatures. (-5°C and +55°C) Optional

Т



Resistance to fogging (optional)

Ν



Product Weight

487g

#### **FEATURES**



#### **Prescription Protection**

Fully compatible with prescription eyewear, the EVO®VISTAlens® allows the individual wearer's prescription glasses to be comfortably worn underneath the integrated overspec, reducing cost and ensuring protection and vision are not compromised.



#### Compatibility

EVO®VISTAlens® has been specifically designed to maximise compatibility with JSP respirators such as the Force®8 PressToCheck™ and the Sonis® helmet mounted ear defender range.



#### **Fully Adjustable**

Pivot arms allow EVO®VISTAlens® to be retracted and deployed seamlessly. Pivots smoothly giving a wide arc allowing for prescription spectacles to be worn.



#### **TPR Lens Seal**

The TPR (thermoplastic rubber) seal on the lens moulds to the wearer's face, creating a good seal for better projectile protection and increased comfort.





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#### **CR2** reflectivity

CR2 is a high intensity reflective material offering, on average, 60% more reflectivity than standard reflective clothing. CR2 is optional.



#### **ID Card Holder**

Clear plastic ID card holder fits standard business card size identification. Simple push and slide mechanism. A lamp bracket is positioned at the top of the unit. Ventilation is optional.



#### Safety Cell

The safety cell concept prevents ricocheting debris travelling up the eyewear and impacting the scalp. In addition the overspec cannot make contact with the scalp, preventing injury should it be forced back on to the safety cell.



#### Vision

Optical class 1 overspec offers a panoramic view with minimal distortion. Conforms to EN166.1.FT.KN, offering impact protection, even at extremes of temperature with anti-scratch and anti-mist coatings.



#### **Accessories**

Universal attachment slots for ear defenders. Lamp brackets and ID card holders can be fitted and CR2 reflective can be applied to improve visibility in low light.



#### **Tough ABS Shell**

The EVO®Vista® range features an extremely robust ABS shell designed for superior protection. It features a distinctive five stripe design and the JSP Shield.



#### Comfort

Compact and lightweight at only 515g. A fully adjustable wheel ratchet and unique 3D adjustment secures the helmet. A 6-point terylene harness & Egyptian cotton Chamlon™ sweatband offers unrivalled comfort.



#### **Textile Harness**

A 6 point terylene cradle harness system & Egyptian cotton Chamlon™ sweatband offers unrivalled comfort.



#### JSP Logo Express®

Strengthen your corporate identity by applying a company logo on a range of our safety helmets. Minimum order quantities and set-up charges apply.

#### LOGO

✓ Front

✓ Back

#### RANGE



# **VIDEOS**

- www.youtube.com/watch?v=wG8UFDHA-b8&t=9s
- www.youtube.com/watch?v=o0Gp0XkPbTI
- www.youtube.com/watch?v=GN02TNNZyz4&t
- www.youtube.com/watch?v=i8-pUrlrl1o

## DOWNLOADS

Image Pack (ZIP)



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