# TECHNICAL SPECIFICATION



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

White / Smoke / AMB170-005-F00



### DESCRIPTION

EVO® VISTA® is a next generation feature-rich safety helmet based on proven Evolution® head protection technology. EVO® VISTAlens® incorporates a fully retractable optical class 1 integrated overspec, offering B-RATED impact protection even at extreme temperatures. The eyewear is easy to deploy, adjust and maintain, ensuring protection is on hand whenever required.

The EVO®VISTA® range has been developed to seamlessly integrate with a wide range of above the neck PPE. Fitted with the Revolution® Flex wheel ratchet harness, the helmet is designed to reduce pressure for the perfect fit and all-day comfort.

### **OPTIONS**

Black / Smoke (AMB170-006-J00)

Blue / Blue (AMB170-006-F00)

Blue / Smoke (AMB170-007-F00)

Green / Smoke (AMB170-006-P00)

Orange / Orange (AMB170-008-G00)

Orange / Smoke (AMB170-00M-900)

White / Smoke (AMB170-005-F00)

White / White (AMB170-004-F00)

Yellow / Smoke (AMB170-007-800)

### SAFETY STANDARDS

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





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#### **SPECIFICATIONS**



Peak Micro



EN 50365 ELECTRICAL INSULATION 1000V



Molten Metal Yes



Minimum Temperature



-40 C



Recyclable Shell



Depth Adjustment 3D Harness



Universal Accessories Slot



- 100



JSPCheck

Yes



RADIATION PROTECTION BREAKDOWN filtering effect Scale Number

2C



Manufacturer's Trademark

JSP Dagger



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)

K

Lens Length

9cm



Impact Resistance

50 Joules



Lateral Deformation

Yes



Maximum Temperature

+50°C



ABS Shell

Yes



Textile Harness



Wheel Ratchet

Yes



Ventilation

Yes



**BSI Kitemark** 

Yes



LIGHT TRANSMISSION BREAKDOWN Lens Shade number

1.2



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** 

482g

#### **FEATURES**



## **Head Protection**

EVO® VISTA® conforms to EN 397. The safety cell concept prevents ricocheting debris travelling up the eyewear and impacting the scalp. In addition, the eyewear cannot make contact with the scalp, preventing injury should the eyewear be forced back on to the safety cell.



# **Eye Protection**

EVO® VISTAlens® eye protection is made with optical class 1 material for a panoramic view with minimal distortion. The integrated eyewear offers B-rated impact resistance and UV filtering, with anti-mist and anti-scratch coatings.



#### **Secure Comfort**

Now available with EVO® VISTA®, the Revolution® Flex wheel ratchet harness eliminates pressure points for extreme comfort and features a Chamlon™ cotton sweatband. Optional ventilation reduces helmet temperatures by an average 2-3 degrees.



### Adjustable Seal

The EVO® VISTAlens® overspec is fully adjustable to optimise fit and compatibility with prescription spectacles. The thermoplastic rubber seal moulds to the wearer's face, enhancing comfort and projectile protection.





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#### **ID Card Holder**

Specially engineered attachment points on the helmet enable secure fitting of an ID card holder. The clear polycarbonate holder uses a simple push and slide mechanism to fit a standard size business card.



# Compatibility

EVO® VISTAshield® and EVO® VISTAlens® helmets have been specifically designed to maximise compatibility with other JSP PPE, including the Force®8 half mask with PressToCheck™ filters and the Sonis® mounted ear defender range.



### **Bespoke Branding**

The EVO® VISTA® range can be customised to meet a corporate identity. Helmets can also printed with a company logo to improve brand recognition and discourage theft. MOQs apply.



### **Ventilation Option**

The shell is dual vented to increase comfort and allow a cooling air flow, reducing helmet temperatures by an average 2-3 degrees. Ventilation is optional.

### LOGO

✓ Back

✓ Front

# 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)

doc-evo-vistalens-updated-nb2797.pdf (PDF)











