

# TECHNICAL SPECIFICATION



## HEAD PROTECTION

### EVO®5 DualSwitch™ Micro Peak Revolution® Wheel Ratchet Vented

White / AKS270-000-100



#### DESCRIPTION

JSP's EVO®5 DualSwitch™ is fully certified to both EN 397 and EN 12492, with the ability to change between the two standards easily at the flick of a switch.

JSP have delivered an innovative helmet which can be used at ground level (EN 397) or at height (EN 12492).

#### OPTIONS

**White (AKS270-000-100)**

Blue (AKS270-000-500)

Black (AKS270-001-100)

Orange (AKS270-000-800)

Red (AKS270-000-600)

#### SAFETY STANDARDS

EN 397 • EN 50365 • EN 12492 • ANSI/ISEA Z89.1



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























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## SPECIFICATIONS

	Peak Micro		Impact Resistance 100 Joules
	Side Impact Resistance 25 Joules		Electrical Insulation 1000 V
	Molten Metal Yes		Minimum Temperature -40°C
	Maximum Temperature +50°C		ABS Shell Yes
	EPP Liner Yes		Recyclable Shell
	Textile Harness		Depth Adjustment 3D Harness
	Wheel Ratchet Yes		Universal Accessories Slot Yes
	Ventilation Yes		Reflective Option Optional
	Integrated Eyewear No		ID card holder Optional
	BSI Kitemark Yes		Fitted 4 point DualSwitch chinstrap (EN12492 and EN397 compliant) Fitted
	JSPCheck Yes		Product Weight 450g

## FEATURES



### Working at Height

The chinstrap release force of EN12492 is greater than 500 Newtons. This limits the risk of losing the helmet during a fall.



### EPP Liner

Our robust Expanded Polypropylene (EPP) liner ensures class leading impact attenuation, offering side, front and rear impact protection, as required in EN12492.



### CR2

CR2 is the biggest step-up in night time visibility / reflectivity of head protection to date. A high intensity reflective material offering, on average, 60% more reflectivity than standard reflective clothing. CR2 is optional.



### Electrical Protection to 1000V



### Working on the Ground

The chinstrap release force of EN397 is between 150 and 250 Newtons. This limits the risk of choking, the chinstrap has been designed to release if snagged.



### Secure fit

Featuring a fully adjustable 4-point chinstrap, an easy to use Revolution® wheel ratchet and a 3D adjustment harness, which offers 1-2-3 point depth settings for a perfect fit.



### Accessories

Universal attachment slots enable fitting of Surefit™ safety visors and Sonis® ear defenders. EVOSpec® integrated eyewear. Lamp bracket & business card holder. The Visilite® helmet wearer illumination system can also be fitted to increase low light visibility.

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## Tough ABS Shell

The EVO@5 safety helmet features an extremely robust ABS shell designed for superior protection. It features a distinctive five stripe design and the JSP Shield, an internationally recognised symbol of quality.



## 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.



## Ventilation

The shell and EPP liner are vented to increase comfort and allow a cooling air flow, reducing helmet temperatures by an average 2-3 degrees.

### LOGO

- Front
- Back
- Sides

### RANGE



### VIDEOS

- [www.youtube.com/watch?v=FHdlRqWkD3s](http://www.youtube.com/watch?v=FHdlRqWkD3s)
- [www.youtube.com/watch?v=pXBgCZzyGII](http://www.youtube.com/watch?v=pXBgCZzyGII)

### DOWNLOADS

- [Image Pack \(ZIP\)](#)
- [Declaration of Conformity \(PDF\)](#)



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