

TECHNICAL SPECIFICATION



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

Black (AKS270-001-100)
Blue (AKS270-000-500)
Orange (AKS270-000-800)
Red (AKS270-000-600)
White (AKS270-000-100)

SAFETY STANDARDS

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



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

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

Do Not Publish without written permission from JSP Limited. Contact copyright@jpsafety.com. Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 1 of 3 / Issued 12 Jan 2026 / Copyright 2018 - 2026. JSP Limited. All Rights Reserved.



SPECIFICATIONS

	Peak Micro		Impact Resistance 100 Joules
	Side Impact Resistance 25 Joules		EN 50365 ELECTRICAL INSULATION 1000V
	Lateral Deformation Yes		Molten Metal Yes
	Maximum Temperature +50°C		Minimum Temperature -40°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		Size 53-64cm

FEATURES



Switch Down

The chinstrap release force of EN 12492 is greater than 500 Newtons. This limits the risk of losing the helmet during a fall.



Switch Up

The chinstrap release force of EN 397 is between 150 and 250 Newtons. This limits the risk of choking, the chinstrap has been designed to release if snagged.



EPP Liner

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



Secure fit

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



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.



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.



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

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

Do Not Publish without written permission from JSP Limited. Contact copyright@jpsafety.com. Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 2 of 3 / Issued 12 Jan 2026 / Copyright 2018 - 2026. JSP Limited. All Rights Reserved.





Electrical Protection to 1000V

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

VIDEOS

- www.youtube.com/watch?v=FHDlRqWkD3s
- www.youtube.com/watch?v=pXBgCZzyGII

RANGE



DOWNLOADS

- [Image Pack \(ZIP\)](#)
- [doc-evo5-dualswitch.pdf \(PDF\)](#)



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

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

Do Not Publish without written permission from JSP Limited. Contact copyright@jpsafety.com. Information correct in the United Kingdom at date of issue and may be subject to change. Any third-party machine and automated translations processed by users may have inaccuracies and should not be relied upon.

Page 3 of 3 / Issued 12 Jan 2026 / Copyright 2018 - 2026. JSP Limited. All Rights Reserved.

