EP424 LASER GUARD 2.0 (STANDARD) (copy)

DESCRIPTION

• All-around safety against laser exposure. The Universal Laser Guard welding helmet is specifically designed for laser welding/cutting application to protect users. The variable shade laser lens provides full protection against direct laser exposure, as well as reflection, scattering, diffraction, and divergence from the laser beam. Meanwhile, it offers protection against UV/IR/ blue light.



Specifications/Technical Data

Viewing area	96x 46.5mm (3.78" x 1.83")
Cartridge size	110 x90x 9mm (4.33" x 3.54" x0.35")
Optical class	1/1/1/2
Number of sensors	2
Power On/Off	Automatic On/Off
Dark shades	4-8/8-12
Light state	2.0
Switching speed	1/25,000s. from Light to Dark
Special modes	Grind/Cut/Mix/Dark
Sensitivity control	Low- High, LED and button control
Delay	0.1-1.0s, LED and Button Control
UV/ IR protection	Up to Shade DIN16 at all times
Operating temperature	-10°c to 55°C (14°F to 131°F)
Storing temperature	-20°C to 70°C (-4°F to 158°F)

COLOUR AVAILABILITY

BLACK

SIZE AVAILABILITY

ONE SIZE - ONE SIZE

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Helmet material	High impact resistance nylon
Laser protection	1000-1100 D LB7 + IR LBS
Optical density (OD)	1000-1100 ODS
Approvals	CE: (EN 207, EN ISO 163 21)