



SEALED



Highlander Plus™

ANSI • CE/UKCA • CSA • Ballistic •

Removable indirect vented flame resistant foam carriage // Detachable strap // Fully adjustable elastic strap with quick release attaches to temples providing a secure fit // Scratch resistant polycarbonate lens provides 99% UVA/B/C protection // Passes MIL-PRF-32432 High Velocity Impact Standards



Black-Grey Body with Strap | 3 Variations

- ESBG5010DT ●●● Clear H2X AF
- ESBG5020DT ●●● Grey H2X AF
- ESBG5080DT ●●● I/O Mirror AF

Part No.	Lens Marking	Temple Marking	Lens Marking Symbols	Temple Marking Symbols	Measurements
ESBG5010DT	2C - 1.2 P 1 F N CE	CE P EN166 F UKCA	Code - field of use	Symbols	Weight: 36 gm
ESBG5020DT	5 - 2.5 P 1 F N CE	CE P EN166 F UKCA	5 or 6: Solar filter	CE: European Standard	PD: 68 mm
ESBG5080DT	5 - 1.7 P 1 F CE	CE P EN166 F UKCA	Protection class	UKCA: Certification for United Kingdom	Bridge: 9 mm
			1.2 - 6: Degree of visible light filtration	P: Manufacture Indication	Lens base: 8 curve
			Optical class	EN166: CE specification for protective eyewear	Lens size diagonal: 68.4 mm
			1: High optical quality - no optical distortion	Mechanical Strength	Lens size vertical: 49 mm
			Mechanical Strength	F: Low energy impact	Lens thickness: 2.3 mm
			F: Low energy impact, resists a 6 mm, .86 g at 45 m/s		Overall length (lens - tip): 166 mm
			Symbols		Overall width (hinge - hinge): 136.5 mm
			P: Manufacturer's mark		Closest point between temple tips: 80 mm
			N: Filter with anti-fog		Closest point between lens: 15.6 mm
			CE: Europe standard		
			B: Medium energy impact, resists a 6mm, 0.86g at 120 m/s		
			A: High energy impact, resists a 6mm, 0.86g at 190 m/s		

Materials

Lens: Polycarbonate
Nosepiece: Polyvinyl Chloride (PVC)
Foam: Chloroprene Rubber (CR)
Frame: Nylon
Temples: Nylon
Strap: Polyester
Screw: Stainless Steel