PYRAMEX

FOAM PADDING | INCLUDES STRAP | BALLISTIC | VENTED FRAME | REMOVABLE TEMPLE STRAP

Highlander Plus™

ANSI/ISEA Z87.1-2020+ | CAN/CSA Z94.3-20 | CE/UKCA EN166 | MIL-PRF-32432

Removable indirect vented flame resistant foam carriage // Removable, adjustable temple strap with quick-release // Scratch resistant polycarbonate lens provides 99% UVA/B/C protection // Passes MIL-PRF-32432 High Velocity Impact Standards



VARIATIONS

Black-Grey Body with Strap | 3 Variations

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

Highlander Plus is partially foam padded which allows for airflow.

Part No.	Lens Marking	Temple Marking
ESBG5010DT	2C-1.2 P 1 F N CE	CE P EN166 F
ESBG5020DT	5-2.5 P 1 F N CE	CE P EN166 F
ESBG5080DT	5-1.7 P 1 F CE	CE P EN166 F

General Specifications	Materials
Weight: 36 gm	Lens: Polycarbonate
PD: 68 mm	Nose Piece: Polyvinyl Chloride (PVC)
Bridge: 9 mm	Temples: Nylon
Lens Base: 8 curve	Foam: Chloroprene Rubber (CR)
Lens Size Diagonal: 68.4 mm	Strap: Polyester
Lens Size Vertical: 49 mm	Screw: Stainless Steel
Lens Thickness: 2.3 mm	
Overall Length (lens-tip): 166 mm	
Overall Width (hinge-hinge): 136.5 mm	
Closest Point Between Lens: 15.6 mm	

Lens Marking Symbols

Code - field of use
5 or 6: Solar Filter

Protection Class
1.2 - 6: Degree of Visible Light Filtration

Optical Class
1: High Optical Quality - No Optical Distortion

Mechanical Strength
F: Low Energy Impact, Resists a 6 mm, .86 g at 45 m/s

Symbols
P: Manufacturer's Mark
N: Filter with Anti-Fog
CE: Europe Standard
B: Medium Energy Impact, Resists a 6 mm, .86 g at 120 m/s
A: High Energy Impact, Resists a 6 mm, .86 g at 190 m/s

Temple Marking Symbols

Symbols
CE: Europe Standard
P: Manufacturer's Mark
EN166: CE Specification for Protective Eyewear
3: Droplets or Splashes of Liquids

Mechanical Strength
F: Low Energy Impact
T: Impact Protection at Extreme Temperature Conditions

Product markings may vary // Updated as of 11.26