

Highlander™ ANSI • CE • UKCA •



FOAM
PADDING



INCLUDES
STRAP

Removable soft foam carriage //
Durable frame with detachable strap

Black Frame | 4 Variations

- ESBB5010DT • • • Clear **H2X** AF
- ESBB5020DT • • • Gray **H2X** AF
- ESBB5055DT • • • Sky Red Mirror AF
- ESBB5070DT • • • Silver Mirror AF

i Highlander is partially foam padded
which allows for airflow.



General Specifications

Weight: 35 gm
PD: 68 mm
Bridge: 9 mm
Lens base: 8 curve
Lens size diagonal: 68.4 mm
Lens size vertical: 44 mm
Lens thickness: 2.3 mm
Overall length (lens - tip): 166 mm
Overall width (hinge - hinge): 136.5 mm
Closest point between temple tips: 94 mm
Closest point between lens: 15.6 mm

Materials

Lens: polycarbonate
Frame: nylon
Temples: nylon
Hinge: nylon
Screw: stainless steel
Foam: chloroprene rubber (CR)
Nosepiece: polyvinyl chloride (PVC)

Part No.

ESBB5010DT
ESBB5020DT
ESBB5055DT
ESBB5070DT

Lens Marking

2 C - 1.2 P 1 F N CE
5 - 2.5 P 1 F N CE
5 - 3.1 P 1 F CE
5 - 2.5 P 1 F CE

Temple Marking

CE P EN166 F UKCA
CE P EN166 F UKCA
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CE P EN166 F UKCA

Lens Marking Symbols

Code - field of use

2 or 3: UV filter
5 or 6: Solar filter

Colour perception

C: Unimpaired colour perception

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: Certification of the European Union

Temple Marking Symbols

Symbols

CE: Certification for European Union
P: Manufacturer's mark
EN166: Standard for protective eyewear
UKCA: Certification for United Kingdom

Mechanical Strength

F: Low energy impact