



Highlander™ ANSI • CE •



FOAM
PADDING



INCLUDES
STRAP

Removable soft
foam carriage //
Durable frame with
detachable strap

Black Frame | 4 Variations

	ESBB5010DT ••	Clear H2X AF
	ESBB5020DT ••	Grey H2X AF
	ESBB5055DT ••	Sky Red Mirror AF
	ESBB5070DT ••	Silver Mirror AF



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)

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: Europe standard

Temple Marking Symbols

Symbols
CE: Europe standard
P: Manufacturer's mark
EN166: CE specification for protective eyewear

Mechanical Strength
F: Low energy impact

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