










Venture II® ANSI • CE • UKCA • CSA • Ballistic •



Temples adjust to four different lengths // Rubber nosepiece secures the glass and prevents slipping // Passes Ballistic MIL-PRF-32432 High Velocity Impact standards



Black Frame | 10 Variations

















	ESB1810S		Clear		ESB1860S		Infinity Blue
	ESB1810ST		Clear H2X AF		ESB1860SF		3.0 IR Filter
	ESB1820S		Gray		ESB1870S		Silver Mirror
	ESB1820ST		Gray H2X AF		ESB1880S		I/O Mirror
	ESB1840S		Orange				
	ESB1850SF		5.0 IR Filter				

Venture II® Readers ANSI • CE • UKCA • CSA •



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Black Frame | 8 Variations

	ESB1810R10		Clear	+1.0 Mag
	ESB1810R15		Clear	+1.5 Mag
	ESB1810R15T		Clear H2X AF	+1.5 Mag
	ESB1810R20		Clear	+2.0 Mag
	ESB1810R20T		Clear H2X AF	+2.0 Mag
	ESB1810R25		Clear	+2.5 Mag
	ESB1810R25T		Clear H2X AF	+2.5 Mag
	ESB1810R30		Clear	+3.0 Mag



Venture II®

General Specifications

Weight: 27 gm
 PD: 68 mm
 Bridge: 10.5 mm
 Lens base: 9.75 curve
 Lens size diagonal: 56 mm
 Lens size vertical: 45 mm
 Lens thickness: 2.2 mm
 Overall length (lens - tip): 150-163 mm
 Overall width (hinge - hinge): 142 mm

Materials

Lens: polycarbonate
 Frame: nylon 6-6 - poly(hexamethylene adipamide)
 Temples: polycarbonate & thermoplastic elastomers (TPE)
 Hinge: polycarbonate + nylon
 Screw: stainless steel
 Side shields: polycarbonate
 Nosepiece: polycarbonate + thermoplastic rubbers (TPR)

Part No.	Lens Marking	Temple Marking
ESB1810S	2 C - 1.2 P 1 FT CE	CE P EN166 FT UKCA
ESB1810ST	2 C - 1.2 P 1 FT N CE	CE P EN166 FT UKCA
ESB1820S	5 - 2.5 P 1 FT CE	CE P EN166 FT UKCA
ESB1820ST	5 - 2.5 P 1 FT N CE	CE P EN166 FT UKCA
ESB1840S	2 - 1.7 P 1 FT CE	CE P EN166 FT UKCA
ESB1850SF	5 P 1 F CE	CE P EN166 FT UKCA
ESB1860S	2 C - 1.4 P 1 FT CE	CE P EN166 FT UKCA
ESB1860SF	3 P 1 F CE	CE P EN166 FT UKCA
ESB1870S	5 - 2.5 P 1 FT CE	CE P EN166 FT UKCA
ESB1880S	5 - 1.7 P 1 FT CE	CE P EN166 FT 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
 T: Impact protection at extreme temperature conditions

Symbols

P: Manufacturer's mark
 K: Resistance to surface damage by fine particles
 N: Filter with anti-fog
 CE: Certification for 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

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Part No.	Lens Marking	Temple Marking
ESB1810R10	2 C - 1.2 P 1 FT CE	+1.00 CE P EN166 FT UKCA
ESB1810R15	2 C - 1.2 P 1 FT CE	+1.50 CE P EN166 FT UKCA
ESB1810R15T	2 C - 1.2 P 1 FT N CE	+1.50 CE P EN166 FT UKCA
ESB1810R20	2 C - 1.2 P 1 FT CE	+2.00 CE P EN166 FT UKCA
ESB1810R20T	2 C - 1.2 P 1 FT N CE	+2.00 CE P EN166 FT UKCA
ESB1810R25	2 C - 1.2 P 1 FT CE	+2.50 CE P EN166 FT UKCA
ESB1810R25T	2 C - 1.2 P 1 FT N CE	+2.50 CE P EN166 FT UKCA
ESB1810R30	2 C - 1.2 P 1 FT CE	+3.00 CE P EN166 FT UKCA

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Temple Marking Symbols

Symbols

+1.00: magnification of +1.0
 +1.50: magnification of +1.5
 +2.00: magnification of +2.0
 +2.50: magnification of +2.5
 +3.00: magnification of +3.0

CE: Certification for European Union

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