



## 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 •



Temples adjust to four different lengths // Rubber nosepiece secures the glass and prevents slipping

### 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

#### Mechanical Strength

F: Low energy impact  
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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

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