



**PYRAMEX**  
Perform At Your Peak™

**Venture II®** ANSI CE CSA BALLISTIC



RUBBER NOSEPIECE



ADJUSTABLE TEMPLES

Temples adjust to four different lengths

Nosepiece secures the glass and prevents slipping

Passes MIL-PRF 32432 High Velocity Impact Standards



Part No.	Black Frame
ESB1810S ●●●●	Clear
ESB1810ST ●●●●	AF Clear H2X
ESB1820S ●●●●	Gray
ESB1820ST ●●●●	AF Gray H2X
ESB1835S ●●●●	Sun Block Bronze
ESB1840S ●●●●	Orange
ESB1850SF ●●●●	5.0 IR Filter
ESB1860S ●●●●	Infinity Blue
ESB1860SF ●●●●	3.0 IR Filter
ESB1870S ●●●●	Silver Mirror
ESB1880S ●●●●	I/O Mirror



Part No.	Maroon Frame
ESMM1810S ●●●●	Clear



Part No.	Metallic Blue Frame
ESMB1810S ●●●●	Clear

**Venture II Readers** ANSI CE CSA



RUBBER NOSEPIECE



ADJUSTABLE TEMPLES

Part No.	Black Frame
ESB1810R10 ●●●●	Clear +1.0 Mag
ESB1810R15 ●●●●	Clear +1.5 Mag
ESB1810R15T ●●●●	AF Clear H2X +1.5 Mag
ESB1810R20 ●●●●	Clear +2.0 Mag
ESB1810R20T ●●●●	AF Clear H2X +2.0 Mag
ESB1810R25 ●●●●	Clear +2.5 Mag
ESB1810R25T ●●●●	AF Clear H2X +2.5 Mag
ESB1810R30 ●●●●	Clear +3.0 Mag



There's more to see at  
**PYRAMEXSAFETY.COM**

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All safety eyewear meets ANSI Z87.1+ standards (●) and provide 99% protection from harmful UV rays. All lenses are hard coated polycarbonate scratch-resistant unless otherwise noted. Some options meet European (EN166) (●), Canadian (CSA Z94.3) (●) or Ballistic (MIL-PRF-32432) (●) standards.



**PYRAMEX**  
Perform At Your Peak™

## 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 (PC)  
Frame: polyhexamethylene adipitimide (nylon 6/6)  
Hinge: polycarbonate (PC) & nylon  
Screw: stainless steel  
Side shields: polycarbonate (PC)  
Nosepiece: polycarbonate (PC) & thermoplastic rubbers (TPR)

Part No.	Lens Markings	Frame Markings
ESB1810S	2 C - 1.2 P 1 F CE	CE P EN166 F
ESB1810ST	2 C - 1.2 P 1 F N CE	CE P EN166 F
ESB1820S	5 - 2.5 P 1 F CE	CE P EN166 F
ESB1820ST	5 - 2.5 P 1 F N CE	CE P EN166 F
ESB1835S	2 - 2.5 P 1 F CE	CE P EN166 F
ESB1840S	2 - 1.7 P 1 F CE	CE P EN166 F
ESB1850SF	5 P 1 F CE	CE P EN166 F
ESB1860S	2 C - 1.4 P 1 F CE	CE P EN166 F
ESB1860SF	3 P 1 F CE	CE P EN166 F
ESB1870S	5 - 2.5 P 1 F CE	CE P EN166 F
ESB1880S	5 - 1.7 P 1 F CE	CE P EN166 F
ESMB1810S	2 C - 1.2 P 1 F CE	CE P EN166 F
ESMM1810S	2 C - 1.2 P 1 F CE	CE P EN166 F

### Lens Marking Symbols

#### Code - field of use

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

#### Color perception

C: Unimpaired color 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

### Frame Marking Symbols

#### Symbols

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

#### Mechanical Strength

F: Low energy impact

## Venture II Readers

### General Specifications

Weight: 27 gm  
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Hinge: polycarbonate (PC) & nylon  
Screw: stainless steel  
Side shields: polycarbonate (PC)  
Nosepiece: polycarbonate (PC) & thermoplastic rubbers (TPR)

Part No.	Lens Markings	Frame Markings
ESB1810R10	2 C - 1.2 P 1 F CE	+1.00 CE P EN166 F
ESB1810R15	2 C - 1.2 P 1 F CE	+1.50 CE P EN166 F
ESB1810R15T	2 C - 1.2 P 1 F N CE	+1.50 CE P EN166 F
ESB1810R20	2 C - 1.2 P 1 F CE	+2.00 CE P EN166 F
ESB1810R20T	2 C - 1.2 P 1 F N CE	+2.00 CE P EN166 F
ESB1810R25	2 C - 1.2 P 1 F CE	+2.50 CE P EN166 F
ESB1810R25T	2 C - 1.2 P 1 F N CE	+2.50 CE P EN166 F
ESB1810R30	2 C - 1.2 P 1 F CE	+3.00 CE P EN166 F

### Lens Marking Symbols

#### Code - field of use

2 or 3: UV filter

#### Color perception

C: Unimpaired color 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

### Frame 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: Europe standard

P: Manufacturer's mark

EN166: CE specification for protective eyewear

#### Mechanical Strength

F: Low energy impact

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