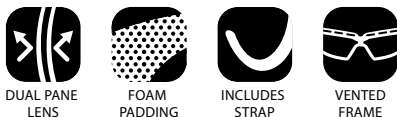


I-Force® and I-Force Slim

ANSI • CE • CSA • UKCA • Ballistic •



Dual pane lens // Outer polycarbonate lens protects against the environment, while inner acetate lens prevents fogging // Outside lens is coated with anti-fog treatment // Quick release interchangeable temples and strap // Removable vented flame resistant foam carriage // Passes Ballistic MIL-PRF-32432 High Velocity Impact standards

I-Force

Black Frame | 4 Variations

- ESB7010SDT • • • • • Clear Dual Pane H2X AF
- ESB7020SDT • • • • • Gray Dual Pane H2X AF
- ESB7030SDT • • • • • Amber Dual Pane H2X AF
- ESB7080SDT • • • • • I/O Mirror Dual Pane AF

I-Force Slim

Black Frame | 3 Variations

- ESB7010SDNT • • • • • Clear Dual Pane H2X AF
- ESB7020SDNT • • • • • Gray Dual Pane H2X AF
- ESB7080SDNT • • • • • I/O Mirror Dual Pane AF



148 mm



157 mm



WATCH THE VIDEO

Vimeo.com/Pyramex/I-Force



i I-Force Slim is about 6% smaller than the I-Force.

I-Force General Specifications

Weight: 48 gm
 PD: 68 mm
 Bridge: 14.5 mm
 Lens base: 8 curve
 Lens size diagonal: 72 mm
 Lens size vertical: 51 mm
 Lens thickness: 1.8 mm
 Overall length (lens - tip): 165 mm
 Overall width (hinge - hinge): 165 mm
 Closest point between lens: 16 mm

Materials

Lens: polycarbonate + acetate
 Foam: chloroprene rubber foam
 Nosepiece: chloroprene rubber foam
 Front carriage: nylon
 Foam frame: nylon
 Goggle + Temple strap: polyester
 Hinge: polycarbonate
 Ratchet: polycarbonate
 Temples: polycarbonate
 Temple tips: nylon
 Temple strap holder: nylon

I-Force Slim General Specifications

Weight: 47.5 gm
 PD: 64 mm
 Bridge: 14.5 mm
 Lens base: 8 curve
 Lens size diagonal: 67 mm
 Lens size vertical: 51 mm
 Lens thickness: 1.8 mm
 Overall length (lens - tip): 160 mm
 Overall width (hinge - hinge): 144 mm
 Closest point between lens: 16 mm

Part No.

ESB7010SDT
 ESB7020SDT
 ESB7030SDT
 ESB7080SDT
 ESB7010SDNT
 ESB7020SDNT
 ESB7080SDNT

Lens Marking

2C - 1.2 P 1 FN CE
 5 - 2.5 P 1 FN CE
 2 - 1.2 P 1 FN CE
 5 - 1.7 P 1 FN CE
 2C - 1.2 P 1 FN CE
 5 - 2.5 P 1 FN CE
 5 - 1.7 P 1 FN CE

Temple Marking

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