



SEALED EYEWEAR



Isotope™ ANSI • CE • CSA • Ballistic •



DIELECTRIC



RUBBER NOSEPIECE



INCLUDES STRAP



ADJUSTABLE TEMPLES



MIL-PRF-32432



DROPLET AND SPLASH TEST



DUST TEST

Dielectric // Interchangeable temples and neoprene strap // Temples adjust to three different lengths // Frame features a rubber gasket // Passes Ballistic MIL-PRF-32432 High Velocity Impact standards when worn with strap // Passes D3: Droplet and Splash Test when worn with strap // Passes D4: Dust Test when worn with strap // Custom imprinting available

Black Frame | 4 Variations

- GB9410STM •••• Clear **H2MAX** AF
- GB9420STM •••• Gray **H2MAX** AF
- GB9430STM •••• Amber **H2MAX** AF
- GB9480ST •••• I/O Mirror AF

i Mirror lens option is not dielectric due to metal powder in lens coating.



WATCH THE ISOTOPE VIDEO



General Specifications

Weight: 41 gm spectacle | 40.68 gm goggle
 PD: 64 mm
 Bridge: 11.7 mm
 Lens base: 9.5 curve
 Lens size diagonal: 74.7 mm
 Lens size vertical: 45 mm
 Lens thickness: 2.3 mm
 Overall length (lens - tip): 163 - 173 mm spectacle | 73 mm goggle
 Overall width (hinge - hinge): 134 mm
 Closest point between temple tips: 65 mm
 Closest point between strap holding parts: 137 mm
 Closest point between lens: 13 mm
 Strap Length: 192 mm spectacle | 520 mm goggle

Materials

Lens: polycarbonate
 Frame: polycarbonate
 Gasket: polycarbonate and thermoplastic elastomers (TPE)
 Temple: polycarbonate
 Temple tips: polycarbonate and thermoplastic elastomers (TPE)
 Temple strap: polyester
 Goggle strap: neoprene
 Goggle strap holder: polycarbonate
 Strap takeup loop: nylon
 Sleeve: polycarbonate
 Nosepiece: thermoplastic rubbers (TPR)

| Part No. | Lens Marking | Frame Marking |
|-----------|-------------------|-------------------------------|
| GB9410STM | P Z87 + U6 X | P Z87 + D3 D4 / P c SEI Z94.3 |
| GB9420STM | P Z87 + U6 L2.5 X | P Z87 + D3 D4 / P c SEI Z94.3 |
| GB9430STM | P Z87 + U6 X | P Z87 + D3 D4 / P c SEI Z94.3 |
| GB9480ST | P Z87 + U6 L1.7 | P Z87 + D3 D4 / P c SEI Z94.3 |

Lens Marking Symbols

P: Manufacturer's mark
 Z87: ANSI standard for eye and face protection devices
 +: High impact
 X: Tested anti-fog
 UV Filter Transmittance
 U6: .01% max effective far UV • .1% max near UV
 Visible Light Filters
 L1.7: 55% max visible light
 L2.5: 29% max visible light

Frame Marking Symbols

P: Manufacturer's mark
 Z87: ANSI standard for eye and face protection devices
 +: High impact
 D3: Droplet & Splash Test with strap
 D4: Dust Test
 c SEI Z94.3: CAN/CSA standard for eye and face protection devices

