



Fyxate™ ANSI • CSA •



DIELECTRIC



FOAM PADDING



RUBBER NOSEPIECE



RUBBER TIPS



INCLUDES STRAP



SB 102



SB 102 - FOAM

Dielectric // Rubber temple tips and nosepiece // Single wraparound lens // Flame resistant foam padding available on select options // Quick release strap available on foam padded options only

Black Temples | 5 Variations

- SB 10210S ●● Clear
- SB 10210ST ●● Clear **H2X AF**
- SB 10220S ●● Gray
- SB 10220ST ●● Gray **H2X AF**
- SB 10280S ●● I/O Mirror

Black Temples with Foam Padding | 3 Variations

- SB 10210STMFP ●● Clear **H2MAX AF**
- SB 10220STMFP ●● Gray **H2MAX AF**
- SB 10225STMFP ●● Light Gray **H2MAX AF**

Lime Temples with Foam Padding | 2 Variations

- SBL10210STMFP ●● Clear **H2MAX AF**
- SBL10220STMFP ●● Gray **H2MAX AF**

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



General Specifications

Weight: 23.2 gm | 46.35 gm (with foam)
 Bridge: 12.8 mm
 Lens base: 9.5 curve
 Lens size diagonal: 75.5 mm
 Lens size vertical: 42.72 mm
 Lens thickness: 1.95 mm
 Overall length (lens - tip): 160.8 mm
 Overall width (hinge - hinge): 129 mm
 Closest point between temple tips: 73 mm

Materials

Lens: polycarbonate
 Nosepiece: thermoplastic rubber (TPR)
 Temples: polycarbonate & thermoplastic elastomers (TPE)
 Temple tips: polyvinyl chloride (PVC)
 Foam gasket: nylon and ethylene-vinyl acetate (EVA)
 Strap: polyester

Part No.

SB10210S
 SB10210ST
 SB10220S
 SB10220ST
 SB10280S
 SB10210STMFP
 SB10220STMFP
 SB10225STMFP
 SBL10210STMFP
 SBL10220STMFP

Lens Marking

P Z87 + U6
 P Z87 + U6
 P Z87 + U6 L2.5
 P Z87 + U6 L2.5
 P Z87 + U6 L1.7
 P Z87 + U6 X
 P Z87 + U6 L 2.5 X
 P Z87 + U6 L 2.5 X
 P Z87 + U6 X
 P Z87 + U6 L 2.5 X

Temple Marking

P Z87 + / P c SEI Z94.3
 P Z87 + / P c SEI Z94.3
 P Z87 + / P c SEI Z94.3
 P Z87 + / P c SEI Z94.3
 P Z87 + / P c SEI Z94.3
 P Z87 + / P c SEI Z94.3
 P Z87 + / P c SEI Z94.3
 P Z87 + / P c SEI Z94.3
 P Z87 + / P c SEI Z94.3
 P Z87 + / P c SEI Z94.3

Lens Marking Symbols

P: Manufacturer's mark
 Z87: ANSI standard for eye and face protection devices
 +: High impact
 S: Special Purpose
 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

Temple Marking Symbols

P: Manufacturer's mark
 Z87: ANSI standard for eye and face protection devices
 +: High impact
 c SEI Z94.3: CAN/CSA standard for eye and face protection devices

