

FLEX-ZONE®

Patented structure for lens replacement



Black Frame

Part

SB9210ST •••••

Lens

Clear H2X Anti-Fog

SB9220ST •••••

Gray H2X Anti-Fog

SB9230S •••••

Amber

SB9280S •••••

Indoor/Outdoor Mirror

SB92REPL •••••

Clear, PLUS Gray Replacement

Replacement Lenses

R9210S

Clear Replacement

R9220S

Gray Replacement

- Durable, flexible nylon frame and straight-back temples with patented structure for lens replacement.
- 9.5 base curve lens provides excellent side protection.
- Ventilated nose piece is soft and adjustable.
- Scratch resistant polycarbonate lens provides 99% UVA/B/C protection.

GENERAL SPECIFICATION

Bridge: 12.5mm

Closest Point Between Temple Tips: 74mm

Lens Base: 9.5 Curve

Lens Size Diagonal: 126.3mm

Lens Size Vertical: 44.5mm

Lens Thickness: 1.8mm

Overall Length (Lens-Tip): 167mm

Overall Width (Hinge-Hinge): 134mm









PD: 64mm

Weight: 25.16gm

PACKAGING

Polybag: 1pc
Inner Box: 12 pcs
Outer Carton: 300 pcs

COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	9.5 base curve, wrap around lens
Frame	Nylon	Flexible & patented frame structure for lens replacement
Nose Piece	TPR	Rotatable soft nose
Temple	Polycarbonate	Over-molded rubber tips
	TPE	
Screw	Stainless Steel	Standard hinge screw

PART	LENS	LENS MARKING	FRAME MARKING
SB9210ST	 Clear H2X Anti-Fog	P Z87 + U6	P Z87 + / P c SEI CAN/CSA Z94.3-07
SB9220ST	 Gray H2X Anti-Fog	P Z87 + U6 L2.5	P Z87 + / P c SEI CAN/CSA Z94.3-07
SB9230S	 Amber	P Z87 + S	P Z87 + / P c SEI CAN/CSA Z94.3-07
SB9280S	 Indoor/Outdoor Mirror	P Z87 + U6 L1.7	P Z87 + / P c SEI CAN/CSA Z94.3-07
SB92REPL	 Clear Replacement	P Z87 + U6	---
	 Gray Replacement	P Z87 + U6 L2.5	
R9210S	 Clear Replacement	P Z87 + U6	---
R9220S	 Gray Replacement	P Z87 + U6 L2.5	---

LENS MARKING

Symbols:

P: Manufacturer's mark
 Z87: ANSI standard for Eye and Face protection devices
 +: High Impact
 H: Small Head Size
 S: Special Purpose

UV Filter Transmittance:

U2: Max Effective Far UV= .1% / Max Near UV= 3.7%
 U2.5: Max Effective Far UV= .1% / Max Near UV= 2.3%
 U3: Max Effective Far UV= .07% / Max Near UV= 1.4%
 U4: Max Effective Far UV= .04% / Max Near UV= .5%
 U5: Max Effective Far UV= .02% / Max Near UV= .2%
 U6: Max Effective Far UV= .01% / Max Near UV= .1%

Visible Light Filters:

L1.3: 85% Max. Visible Light
 L1.7: 55% Max. Visible Light
 L2.5: 29% Max. Visible Light
 L3: 18% Max. Visible Light

FRAME MARKING

Symbols:

P: Manufacturer's mark
 Z87: ANSI standard for Eye and Face protection devices
 +: High Impact
 P c SEI CAN/CSA Z94.3-07: CAN/CSA for protection devices