

PROXIMITY®

Flame resistant foam padding



Black Frame

Part	Lens
SB9310ST • • • •	Clear H2X Anti-Fog
SB9310STM • • • •	Clear H2MAX Anti-Fog
SB9323ST • • • •	Dark Gray H2X Anti-Fog
SB9323STM • • • •	Dark Gray H2MAX Anti-Fog
SB9330ST • • • •	Amber H2X Anti-Fog
SB9380ST • • • •	Indoor/Outdoor Mirror Anti-Fog

- 9.5 base curve lens provides excellent side protection.
- Flame resistant foam padding in a lightweight spectacle – 26.3gm.
- Slim co-injected temples for snug, secure fit.
- Scratch resistant polycarbonate lens provides 99% UVA/B/C protection.
- H2MAX creates a high performing, superior anti-fog coating that is durable enough to withstand repeated cleaning without losing adhesion. H2MAX ensures maximum clarity in the most extreme temperature and humidity conditions, and it also adds a layer to the lens that is abrasion, chemical, and UV-resistant.

GENERAL SPECIFICATION

Bridge: 16.5mm
Closest Point Between Lens: 14.5mm
Closest Point Between Temple Tips: 77mm
Lens Base: 9.5 Curve
Lens Size Diagonal: 75.8mm
Lens Size Vertical: 50.4mm
Lens Thickness: 1.6mm
Overall Length (Lens-Tip): 161mm
Overall Width (Hinge-Hinge): 135mm
PD: 64mm
Weight: 26.3gm

PACKAGING

Polybag: 1pc
Box: 12 pcs
Case: 300 pcs

COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	9.5 base curve, wrap around lens
Temple	Polycarbonate	Over-molded spatula temples with soft tips
	TPE	
Foam Gasket	Nylon	For dust protection with ventilation
	EVA Foam	
Hinge	Polycarbonate	3 barrel type
Screw	Stainless Steel	Standard hinge screw

PART	LENS	LENS MARKING	FRAME MARKING
SB9310ST	 Clear H2X Anti-Fog	P Z87 + U6	P Z87 + / P c SEI CAN/CSA Z94.3-07
SB9310STM	 Clear H2MAX Anti-Fog	P Z87 + U6	P Z87 + / P c SEI CAN/CSA Z94.3-07
SB9323ST	 Dark Gray H2X Anti-Fog	P Z87 + U6 L2.5	P Z87 + / P c SEI CAN/CSA Z94.3-07
SB9323STM	 Dark Gray H2MAX Anti-Fog	P Z87 + U6 L2.5	P Z87 + / P c SEI CAN/CSA Z94.3-07
SB9330ST	 Amber H2X Anti-Fog	P Z87 + S	P Z87 + / P c SEI CAN/CSA Z94.3-07
SB9380ST	 Indoor/Outdoor Mirror Anti-Fog	P Z87 + S	P Z87 + / P c SEI CAN/CSA Z94.3-07

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