

# 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

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