

XSG®

Design Allows Air To Flow Freely Reducing Heat



Black Frame with Temples and Strap

Part	Lens
GB4010ST	Clear H2X Anti-Fog
GB4020ST	Gray H2X Anti-Fog
GB4080ST	Indoor/Outdoor Mirror Anti-Fog

- Design allows air to flow freely reducing heat.
- Flame resistant foam padding forms a seal to keep out dust and airborne particles.
- Strap has Quick Fit retainer for easy on/off. Interchangeable temples/strap included with each pair.
- Lenses are treated to prevent fogging, scratching, and static, provide 99% protection against harmful UV rays.




GENERAL SPECIFICATION

Bridge: 13.7mm
Closest Point Between Lens: 18.5mm
Closest Point Between Strap Temple Tips: 56mm
Lens Base: 8.0 Curve
Lens Size Diagonal: 66.3mm
Lens Size Vertical: 44mm
Lens Thickness: 2.3mm
Overall Length [Lens-Tip]: 163mm
Overall Width: 136.5mm
Strap Length: 420mm
PD: 68mm
Weight: 28gm

PACKAGING

Polybag: 1pc
Inner Box: 12 pcs
Outer Carton: 144 pcs

COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	8.0 base dual lenses
Outer Frame Sponge	Polycarbonate / EVA	Flexible fitting body with anti-flaming sponge
Inner Frame	Nylon	Flexible fitting body with dual lenses
Parts-1	Polycarbonate	Screwed in frame
Parts-2	Polycarbonate / PVC	Clip on Part - 1
Nose Piece	EVA	Universal, integral to frame
Headband	Polyester	Adjustable textile elastic fixed on clipping parts
Temple Tips	Polycarbonate / PVC	Clip on Parts - 1
Screw	Stainless Steel	Hinge Screw

PART	LENS	LENS MARKING	FRAME MARKING
GB4010ST	 Clear H2X Anti-Fog	P Z87 + U6	P Z87 + / P c SEI CAN/CSA Z94.3-07
GB4020ST	 Gray H2X Anti-Fog	P Z87 + U6 L2.5	P Z87 + / P c SEI CAN/CSA Z94.3-07
GB4080ST	 Indoor/Outdoor Mirror Anti-Fog	P Z87 + U6 L1.7	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 standard for protection devices