

**ONIX<sup>®</sup>**

Extreme Lightweight Comfort

**Black Frame**

Part	Lens
SB4910S ••••	<input type="checkbox"/> Clear
SB4910ST •••••	<input type="checkbox"/> Clear H2X Anti-Fog
SB4920S •••••	<input type="checkbox"/> Gray
SB4980S •••••	<input type="checkbox"/> Indoor/Outdoor Mirror

**Black and Hi-Vis Green Frame**

Part	Lens
SGR4910ST •••••	<input type="checkbox"/> Clear H2X Anti-Fog
SGR4920S •••••	<input type="checkbox"/> Gray
SGR4920ST •••••	<input type="checkbox"/> Gray H2X Anti-Fog

**Black and Blue Frame**

Part	Lens
SN4920S •••••	<input type="checkbox"/> Gray

**Black and Red Frame**

Part	Lens
SR4980S •••••	<input type="checkbox"/> Indoor/Outdoor Mirror

**Pink Frame**

Part	Lens
SP4910S •••••	<input type="checkbox"/> Clear











- Cushioned temple tips provide non-slip comfort.
- Lightweight frame and suspended lens design provide perfect fit for a variety of users.
- Ratcheting temples provide different angles for perfect view and fit.
- Adjustable nose piece provides 3 different angles, allowing the user to find the most comfortable fit.
- Suspended lens provides stylish look, comfort fit, panoramic view and maximum protection, filters 99.9% of harmful UV rays.
- Passes MIL-PRF 32432 High Velocity Impact Standards.

**GENERAL SPECIFICATION**

Bridge: 15mm
Lens Base: 8 Curve
Lens Size Diagonal: 141mm
Lens Size Vertical: 45mm
Lens Thickness: 2.2mm
Overall Length (Lens-Tip): 161mm
Overall Width (Hinge-Hinge): 128mm
PD: 68mm
Weight: 27gm

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

COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	8 Base Curve, wrap around design with full front, up & side protection
Frame	Polycarbonate	Polycarbonate
Side Shields	Polycarbonate	Integral to lens
Nose Piece	Bridge-Polycarbonate	Angle adjustable nose piece with co-material soft pad
	Nose Pad - TPE	
Temple	Side arm - Polycarbonate	Spatula, co-material co-injection - durable PC temple with soft cushion tip
	Tip - TPE	
Ratchets	Nylon	3 lens angle adjustment
Hinge	Polycarbonate	3 barrel type, integral to frame/ratchets
Screw	Stainless Steel	Standard hinge screw

PART	LENS	LENS MARKING	FRAME MARKING
SB4910S	 Clear	P Z87 + U6	P Z87 +
SB4910ST	 Clear H2X Anti-Fog	P Z87 + U6	P Z87 +
SB4920S	 Gray	P Z87 + U6 L2.5	P Z87 +
SB4980S	 Indoor/Outdoor Mirror	P Z87 + U6 L1.7	P Z87 +
SGR4910ST	 Clear H2X Anti-Fog	P Z87 + U6	P Z87 +
SGR4920S	 Gray	P Z87 + U6 L2.5	P Z87 +
SGR4920ST	 Gray H2X Anti-Fog	P Z87 + U6 L2.5	P Z87 +
SN4920S	 Gray	P Z87 + U6 L2.5	P Z87 +
SP4910S	 Clear	P Z87 + U6	P Z87 +
SR4980S	 Indoor/Outdoor Mirror	P Z87 + U6 L1.7	P Z87 +

**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