

ONIX PLUS™

ULTIMATE VISION PROTECTION



PART

SB4920STP***

SB4950STP***

SB4960STP***

LENS

 Gray (Anti-Fog)

 5.0 IR (Anti-Fog)

 3.0 IR (Anti-Fog)

- 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.

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

Closest point between lens: N/A

Closest point between temple tips: 55mm

PACKAGING

Polybag: 1pc

Inner Box: 12 pcs

Case: 300 pcs

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COMPONENT	MATERIAL	FEATURES
Inner Lens	Polycarbonate	Dual 8 base curve
Inner Frame	Polycarbonate	Screwed with outer frame in the front-middle
Outer Lens	Polycarbonate	8 base curve, wrap around frame in the front-middle
Outer Frame (Nose Bridge)	Nylon	Clip-on structure fixes outer lens securely for high impact resistance
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	Stationary
Hinge of temple	Polycarbonate	3 barrel type, integral to frame/ratchets
Screw	Stainless Steel	Standard hinge screw

PART	LENS	LENS MARKING	FRAME MARKING
SB4920STP	 Gray (Anti-Fog)	P Z87 +	P Z87 +
SB4950STP	 5.0 IR (Anti-Fog)	P Z87 + W5	P Z87 +
SB4960STP	 3.0 IR (Anti-Fog)	P Z87 + W3	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

W: Welding Filter

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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