# **Atoka**<sup>®</sup>





Part	Lens / Temples	
S9110S••	Clear	
S9110ST••	Clear Anti-Fog	
S9120S••	Gray	
S9120ST••	Gray Anti-Fog	
S9160S••	Infinity Blue	
S9180S••	Indoor/Outdoor Mirror	

- Integrated nose piece.
- Soft, non-slip rubber temple tips provide non-binding fit.
- Economical wrap-around single lens provides full panoramic view.
- Lenses are coated for superior scratch resistance, provides 99.9% protection from harmful UV rays.

# GENERAL SPECIFICATION Bridge: 12.7mm Lens Base: 10 Curve Lens Size Diagonal: 79mm Lens Size Vertical: 44mm Lens Thickness: 2.5mm Overall Length (Lens-Tip): 157mm Overall Width (Hinge-Hinge): 137mm PD: 68mm Weight: 22.2gm Closet point between lens: 17mm Closet point between temple tips: 95mm



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

COMPONENT	MATERIAL	FEATURES	
Lens	Polycarbonate	10 base curve, wrap around design with side protection	
Frame	Polycarbonate	Integral to lens	
Side Shield	Polycarbonate	Integral to lens	
Nose Piece	Polycarbonate	Universal, integral to lens	
Temple	Polycarbonate	Spatula with soft tip end	
Temple Tips	PVC	Slip on the temple	
Hinge	Polycarbonate	3 barrel type, integral to frame	
Screw	Stainless Steel	Standard hinge screw	

PART	LENS	LENS MARKING	FRAME MARKING
S9110S	Clear	P Z87 + U6	P Z87 + / P c SEI CAN/CSA Z94.3-07
S9110ST	Clear anti-fog	P Z87 + U6	P Z87 + / P c SEI CAN/CSA Z94.3-07
S9120S	Gray	P Z87 + U6	P Z87 + / P c SEI CAN/CSA Z94.3-07
S9120ST	Gray anti-fog	P Z87 + S	P Z87 + / P c SEI CAN/CSA Z94.3-07
S9160S	Infinity Blue	P Z87 + U6 L3	P Z87 + / P c SEI CAN/CSA Z94.3-07
S9180S	Indoor/outdoor mirror	P Z87 + U6 L2.5	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

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

# 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