# INTREPID II®

Eye Protection Without Distraction













#### **Black Temples**

 Part
 Lens

 SB8810S • • • • • Clear

 SB8820S • • • • Gray

 SB8830S • • • • Sun Block Bronze

 SB8835S • • • Indoor/Outdoor Mirror

- Suitable for both working environments and sports activities.
- Thin, soft flange of the extra wide nosepiece distributes weight of the glass evenly across the bridge, eliminating pressure on the nose.
- Flexible rubber temples generate a soft cushion for pressure-free fit behind the ear, and secure the eyewear from shifting out of place.
- Maximum eye protection, and ultra-light design ideal for all-day versatility.
- Scratch-resistant, polycarbonate lens provides 99.9% of UV protection.
- Passes MIL-PRF 32432 High Velocity Impact Standards.

GENERAL SPECIFICATION			
Bridge: 14.1mm			
Closest Point Between Lens: N/A			
Closest Point Between Temple Tips: 83mm			
Lens Base: 6.5 Curve			
Lens Size Diagonal: 145.2mm			
Lens Size Vertical: 50.6mm			
Lens Thickness: 2.3mm			
Overall Length (Lens-Tip): 172mm			
Overall Width (Hinge-Hinge): 136.4mm			
PD: 68mm			
Weight: 30gm			



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

COMPONENT	MATERIAL	FEATURES	
Lens	Polycarbonate	6.5 base wrap around lens	
Parts	Polycarbonate	Secured with lens with screws	
Nose Piece	Polycarbonate	Soft nose pad slips on hard nose piece, universal fit	
	TPE		
Temples	Polycarbonate	Co-injected soft temple tips for comfort	
	TPE		
Hinge	Polycarbonate	3 barrel type	
Screw	Stainless Steel	Standard Hinge Screw	

PART	LENS	LENS MARKING	FRAME MARKING
SB8810S	Clear	P Z87 + U6	P Z87 + / P c SEI CAN/CSA Z94.3-07
SB8820S	Gray	P Z87 + U6 L2.5	P Z87 + / P c SEI CAN/CSA Z94.3-07
SB8830S	Amber	P Z 8 7 + S	P Z87 + / P c SEI CAN/CSA Z94.3-07
SB8835S	Sun Block Bronze	P Z 8 7 + S	P Z87 + / P c SEI CAN/CSA Z94.3-07
SB8880S	Indoor/Outdoor Mirror	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

Pc SEI CAN/CSA Z94.3-07: CAN/CSA standard for protection devices