# IONIX LIGHTWEIGHT CONTEMPORARY FRAME

















PART	LENS
SB8110D*****	Clear
SB8110DT****	Clear (Anti-Fog)
SB8120D*****	Gray
SB8120DT****	Gray (Anti-Fog)

PART **LENS** SB8116D\*\*\*\* Sandstone Bronze SB8165D\*\*\*\* Ice Blue Mirror SB8170D\*\*\*\*\* Silver Mirror SB8180D\*\*\*\* Indoor/Outdoor Mirror

- Extreme style in safety eyewear, with clean lines and sports appeal.
- Ventilated, straight-back flexible temples provide cool, pressure-free fit.
- Built-in rubber nose piece provides all day comfort.
- Rubber temples tips keep eyewear secure for the active worker.
- Scratch-resistant polycarbonate lenses provides maximum vision protection, filter out 99.9% of harmful UV rays.
- Passes MIL-PRF 32432 High Velocity Impact Standards.

GENERAL SPECIFICATION	
Bridge: 15mm	
Closest Point Between Lens: 9mm	
Closest Point Between Temple Tips: 92mm	
Lens Base: 8 Curve	
Lens Size Diagonal: 80mm	
Lens Size Vertical: 40mm	
Lens Thickness: 2.0mm	
Overall Length (Lens-Tip): 125mm	
Overall Width (Hinge-Hinge): 137mm	
Weight: 26gm	

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



COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	8 base curve, wrap around design
Frame	Nylon	Lightweight frame
Temple tips	TPR	Comfortable fit
Nose Piece	TPR	N/A
Screw	Stainless steel	Standard hinge screw

PART	LENS	LENS MARKING	FRAME MARKING
SB8110D	Clear	P+	P Z 87 + / P c SEI CAN/CSA Z 94.3-07
SB8110DT	Clear (Anti-Fog)	P+	P Z87 + / P c SEI CAN/CSA Z94.3-07
SB8120D	Gray	P+	P Z87 + / P c SEI CAN/CSA Z94.3-07
SB8120DT	Gray (Anti-Fog)	P+	P Z87 + / P c SEI CAN/CSA Z94.3-07
SB8116D	Sandstone Bronze	P+	P Z87 + / P c SEI CAN/CSA Z94.3-07
SB8165D	lce Blue Mirror	P+	P Z87 + / P c SEI CAN/CSA Z94.3-07
SB8170D	Silver Mirror	P+	P Z87 + / P c SEI CAN/CSA Z94.3-07
SB8180D	Indoor/Outdoor Mirror	P+	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 for protection devices