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**Trulock™**





- Lightweight spectacle – 21 gm.
- Patented temple structure locks into place.
- Dielectric, metal-free structure with nylon temples.
- Wraparound lens provides excellent side protection.
- Scratch-resistant, polycarbonate lens provides 99% UVA/B/C protection.

**12/box 300/case**

**Black Temples**

**Part**

ESB9510S ●●●

ESB9510ST ●●●●

ESB9520S ●●●

ESB9520ST ●●●●

ESB9530S ●●●

ESB9556S ●●●

ESB9580S ●●●

**Lens**

Clear

Clear H2X Anti-Fog

Gray

Gray H2X Anti-Fog

Amber

Multi-Color Mirror

Indoor/Outdoor Mirror



**12/box 25/inner box 300/case**

**Multi-Color Temples**

**Part**

**Lens**

ES9510SMP ●●●  Clear

# TRULOCK™

Patented temple structure locks into place



### Black Temples

Part	Lens
ESB9510S ●●●	<input type="checkbox"/> Clear
ESB9510ST ●●●●	<input type="checkbox"/> Clear H2X Anti-Fog
ESB9520S ●●●	<input type="checkbox"/> Gray
ESB9520ST ●●●●	<input type="checkbox"/> Gray H2X Anti-Fog
ESB9530S ●●●	<input type="checkbox"/> Amber
ESB9556S ●●●	<input type="checkbox"/> Multi-Color Mirror
ESB9580S ●●●	<input type="checkbox"/> Indoor/Outdoor Mirror

### Multi-Color Temples

Part	Lens
ES9510SMP ●●●	<input type="checkbox"/> Clear



- Lightweight spectacle – 21 gm.
- Patented temple structure locks into place.
- Dielectric, metal-free structure with nylon temples.
- Wraparound lens provides excellent side protection.
- Scratch-resistant, polycarbonate lens provides 99% UVA/B/C protection.

### GENERAL SPECIFICATIONS

Bridge: 11.3mm
Closest Point Between Temple Tips: 65mm
Lens Base: 9.5 Curve
Lens Size Diagonal: 132.7mm
Lens Size Vertical: 44mm
Lens Thickness: 1.8mm
Overall Length (Lens-Tip): 157mm
Overall Width (Hinge-Hinge): 130mm
PD: 64mm
Weight: 21gm









**PACKAGING**

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

**PACKAGING - ES9510SMP**

Box: 12 pcs  
 Inner: 25 pcs  
 Case: 300 pcs

COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	9.5 base curve, wraparound lens
Temple	Nylon	One piece temple with unique structure
Hinge	Nylon	Dielectric, metal-free

PART	LENS	LENS MARKING	FRAME MARKING
ESB9510S	 Clear	2C - 1.2 P 1 F CE	CE P EN166 F
ES9510SMP	 Clear	2C - 1.2 P 1 F CE	CE P EN166 F
ESB9510ST	 Clear H2X Anti-Fog	2C - 1.2 P 1 F N CE	CE P EN166 F
ESB9520S	 Gray	5 - 2.5 P 1 F CE	CE P EN166 F
ESB9520ST	 Gray H2X Anti-Fog	5 - 2.5 P 1 F N CE	CE P EN166 F
ESB9530S	 Amber	2 - 1.2 P 1 F CE	CE P EN166 F
ESB9556S	 Multi-Color Mirror	5 - 2.5 P 1 F CE	CE P EN166 F
ESB9580S	 Indoor/Outdoor Mirror	5 - 1.7 P 1 F CE	CE P EN166 F

**LENS MARKING**
**Code (field of use):**

2 or 3: UV Filter  
 5 or 6: Solar Filter

**Color Perception:**

C: Unimpaired color perception

**Protection Class:**

1.2 to 6: Degree of visible light filtration

**Optical Class:**

1: High optical quality / No optical distortion

**Mechanical Strength:**

S: Extra strong, resists a 22mm, 43g ball falling 1.30 m/s  
 F: Low energy impact, resists a 6mm, 0.86g at 45 m/s  
 B: Medium energy impact, resists a 6mm, 0.86g at 120 m/s  
 A: High energy impact, resists a 6mm, 0.86g at 190 m/s

**Symbols:**

P: Manufacture Indication  
 N: Filter with Anti-Fog features  
 K: Resistance to surface deterioration by small particles  
 CE: European Standard

**FRAME MARKING**
**Symbols:**

CE: European Standard  
 P: Manufacture Indication  
 EN166: CE specification for protective eyewear

**Mechanical Strength:**

F: Low energy impact  
 B: Medium energy impact  
 BT: Medium energy impact at extreme temperatures

**Protection Class:**

3: Protection against liquid droplets  
 4: Protection against large dust