





Black Temples	
Part	Lens
ES9710S••	Clear
ES9710ST•••	Clear H2X Anti-Fog
ES9720S••	Gray Gray
ES9720ST•••	Gray H2X Anti-Fog
ES9730S••	Amber
ES9780S••	Indoor/Outdoor Mirror
ES9780ST••	Indoor/Outdoor Mirror Anti-Fog

• Incredibly lightweight spectacle – only 16 grams.

- Frameless design with flexible temples provides comfortable and secure fit.
- 9.5 base curved lens provides excellent protection.
- Scratch resistant polycarbonate lens provides 99% UVA/B/C protection.

GENERAL SPECIFICATIONS
Bridge: 12.3mm
Closest Point Between Lens: 14.5mm
Closest Point Between Temple Tips: 78mm
Lens Base: 9.5 Curve
Lens Size Diagonal: 75.8mm
Lens Size Vertical: 43.3mm
Lens Thickness: 1.6mm
Overall Length (Lens-Tip): 151mm
Overall Width (Hinge-Hinge): 14.5mm
PD: 64mm
Weight: 16.3gm

# **Neshoba**™

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

COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	9.5 base curve, wraparound design with side protection
Temple	Polycarbonate	Thin & flexible
Hinge	Polycarbonate	3 barrel type
Screw	Stainless Steel	Standard hinge screw

PART	LENS	LENS MARKING	FRAME MARKING
ES9710S	Clear	2 C - 1.2 P 1 F CE	CE P EN166 F
ES9710ST	Clear H2X Anti-Fog	2 C - 1.2 P 1 F N CE	CE P EN166 F
ES9720S	Gray Gray	5 - 2.5 P 1 F CE	CE P EN166 F
ES9720ST	Gray H2X Anti-Fog	5 - 2.5 P 1 F N CE	CE P EN166 F
ES9730S	Amber	2 - 1.2 P 1 F CE	CE P EN166 F
ES9780S	Indoor/Outdoor Mirror	5 - 1.7 P 1 F CE	CE P EN166 F
ES9780ST	Indoor/Outdoor Mirror Anti-Fog	5 - 1.7 P 1 F N 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 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 droplets4: Protection against large dust