

# PMXCITE®





CLEAN, BOLD LINES AND ULTRA-LIGHT FRAME



**PART**

- ESB7710D\*\*\*
- ESB7718D\*\*\*
- ESB7720D\*\*\*
- ESB7721D\*\*\*

**LENS**

-  Clear
-  Sandstone Bronze
-  Gray
-  Gray Polarized

- Adjustable rubber nose piece.
- Lenses provide 99.9% protection against harmful UV rays.
- Clean, bold lines and ultra-light frame provide all-day versatility.
- Dual-injected rubber temple tips generate a soft cushion for comfort behind the ear.
- Lightweight frame is vented at the top of the lens, allowing air to circulate away from the user's face and prevent fogging.

GENERAL SPECIFICATION
Bridge: 10mm
Closest Point Between Lens: 17.5mm
Closest Point Between Temple Tips: 99mm
Lens Base: 9 Curve
Lens Size Diagonal: 72mm
Lens Size Vertical: 41.3mm
Lens Thickness: 2.3mm
Overall Length (Lens-Tip): 160mm
Overall Width (Hinge-Hinge): 136mm
PD: 68mm
Weight: 25gm

**PACKAGING**

Polybag: 1pc


Inner Box: 12 pcs

Case: 300 pcs

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COMPONENT	MATERIAL	FEATURES
Hinge	Polycarbonate	3 barrel type
Lens	Polycarbonate	9 base wrap around lens
Temple	Polycarbonate/Nylon	Co-injected soft temple tips for comfort
Temple Tip	TPE	
Side Shields	Polycarbonate	Wide temples replace the S.S function
Screw	Stainless Steel	Standard hinge screw
Frame	Nylon	Dual frame type
Nose Piece	PVC	Soft nose pad slips on metal insert, adjustable for customized fit
	Copper / Brass Alloy	

PART	LENS	LENS MARKING	FRAME MARKING
ESB7710D	 Clear	2C - 1.2 P 1 F CE	CE P EN166 F
ESB7718D	 Sandstone Bronze	5 - 2.5 P 1 F CE	CE P EN166 F
ESB7720D	 Gray	5 - 2.5 P 1 F CE	CE P EN166 F
ESB7721D	 Gray Polarized	5 - 3.1 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

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