PMXCITE®



CLEAN, BOLD LINES AND ULTRA-LIGHT FRAME





PART

Clear

LENS

ESB7710D*** ESB7718D***

Sandstone Bronze

ESB7720D***

Gray

ESB7721D***

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



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 EN 166 F
ESB7718D	Sandstone Bronze	5 - 2.5 P 1 F CE	CE P EN 166 F
ESB7720D	Gray	5 - 2.5 P 1 F CE	CE P EN 166 F
ESB7721D	Gray Polarized	5-3.1 P 1 F CE	CE P EN 166 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