

V2 METAL[®]

CONTEMPORARY METAL FRAME



PART

ESGM1810S**

ESGM1820S**

ESGM1860S**

ESGM1875S*

LENS

 Clear

 Gray

 Infinity Blue

 Blue Mirror

- Contemporary metal frame and temples fit all facial sizes.
- Spring loaded temples make this eyewear easy to position.
- 9.75 base curved lens provides full side protection, provides 99.9% protection against harmful UV rays.

GENERAL SPECIFICATION

Bridge: 8mm

Lens Base: 9.75 Curve

Lens Size Diagonal: 85mm

Lens Size Vertical: 45.9mm

Lens Thickness: 2.2mm

Overall Length (Lens-Tip): 157mm

Overall Width (Hinge-Hinge): 135mm

PD: 68mm

Weight: 40gm

Closest point between lens: 10.5mm

Closest point between temple tips: 89mm





PACKAGING

Polybag: 1pc

Inner Box: 12 pcs

Case: 300 pcs

COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	Full eye protection
Frame	Copper/Brass Alloy	Lens clip in frame
Side Shield	Polycarbonate	Integral to lens
Nose Piece	Bridge - Copper/Bass Alloy	Integral to frame
	Nose Pad - PVC	
	Sleeve	Copper/Brass Alloy
Temple	Copper/Bass Alloy	Rubber Coated
Hinge	Polycarbonate	3 barrel type
Screw	Stainless steel	Standard hinge screw

PART	LENS	LENS MARKING	FRAME MARKING
ESGM1810S	 Clear	2C - 1.2 P 1 F CE	CE P EN166 F
ESGM1820S	 Gray	5 - 2.5 P 1 F CE	CE P EN166 F
ESGM1860S	 Infinity Blue	2C - 1.4 P 1 F CE	CE P EN166 F
ESGM1875S	 Blue Mirror	5 - 2.5 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