





Black Frame with Temples and Strap

Part Lens

EGB1810ST • • • • • Clear Anti-Fog

EGB1820ST • • • • • Gray Anti-Fog

EGB1830ST • • • • Indoor/Outdoor Mirror Anti-Fog

- Lens and frame vented to increase air flow.
- Interchangeable temples and headband included with each pair of V2G.
- Flame resistant foam padding forms perfect seal to keep out dust and airborne particles.
- Headband and temples feature ratchet adjustment for perfect fit, features quick fit retainer.
- 9.75 base curved lens provides full side protection, treated to prevent fogging and self seal small scratches, provides 99.9% protection against harmful UV rays.

GENERAL SPECIFICATION Bridge: 15mm Closest Point Between Lens: 9.5mm Closest Point Between Temple Tips: 146mm Lens Base: 9.5 Curve Lens Size Diagonal: 81.1mm Lens Size Vertical: 54mm Lens Thickness: 2.1mm Overall Length (Lens-Tip): 81mm Overall Width (Hinge-Hinge): 143mm PD: 68mm Weight: 38gm Strap Length: 443mm



| PACKAGING |
|-----------------------|
| Polybag: 1pc |
| Inner Box: 12 pcs |
| Outer Carton: 144 pcs |

| COMPONENT | MATERIAL | FEATURES | |
|-------------------|-----------------|---|--|
| Lens | Polycarbonate | Single Lens - Anti-Fog coated | |
| Body | PVC | Flexible fitting body with 2 indirect vents\s | |
| Ventilation Parts | Nylon | Clip on frame | |
| Nose Piece | PVC | Universal, integral to frame | |
| Headband | Textile Elastic | Flame Resistant | |
| | | Adjustable elastic fixed on Ventilation parts | |
| Foam Padding | Chloroprene | Foam padding attached to inside of frame | |
| | Rubber Neoprene | Flame resistance closed cell foam | |

| PART | LENS | LENS MARKING | FRAME MARKING |
|-----------|--------------------------------|---------------------|---------------|
| EGB1810ST | Clear Anti-Fog | 2C - 1.2 P 1 B N CE | CE P EN 166 F |
| EGB1820ST | Gray Anti-Fog | 5 - 2.5 P 1 B N CE | CE P EN166 F |
| EGB1830ST | Amber Anti-Fog | 2 - 1.2 P 1 B N CE | CE P EN166 F |
| EGB1880ST | Indoor/Outdoor Mirror Anti-Fog | 5 - 1.7 P 1 B 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