



V2G®

ANSI/ISEA Z87.1-2020 + | CAN/CSA Z94.3-2020 | CE/UKCA EN 166 | MIL-PRF-32432

Flame resistant foam padding // Vented lens and frame //
Interchangeable temples and strap included // Strap and
temples feature ratchet adjustment with quick-fit retainer //
Passes Ballistic MIL-PRF-32432 High Velocity Impact
standards // Custom imprinting available

VARIATIONS

Black Frame | 3 Variations

	EGB1810ST	Clear H2X AF
	EGB1820ST	Grey H2X AF
	EGB1880ST	I/O Mirror AF



Part No.	Lens Marking	Frame Markings
EGB1810ST	2C-1.2 P 1 B N CE	CE P EN166 F
EGB1820ST	5-2.5 P 1 B N CE	CE P EN166 F
EGB1880ST	5-1.7 P 1 B CE	CE P EN166 F

General Specifications	Materials
Weight: 38 gm	Lens: Polycarbonate
PD: 68 mm	Body: Polycarbonate + Polyvinyl Chloride (PVC)
Bridge: 15 mm	Ventilation Parts: Nylon
Lens Base: 9.5 Curve	Nose Piece: Polyvinyl Chloride (PVC)
Lens Size Diagonal: 81.1 mm	Strap: Textile Elastic
Lens Size Vertical: 54 mm	Foam Padding: Chloroprene Rubber Neoprene
Lens Thickness: 2.1 mm	
Strap Length: 443 mm	
Overall Length: 81 mm	
Overall Width: 143 mm	
Closest Point Between Lens: 9.5 mm	

Lens Marking Symbols	Frame Marking Symbols
Code - Field of Use 2 or 3: UV Filter 5 or 6: Solar Filter	Symbols CE: Europe Standard P: Manufacturer's Mark
Colour Perception C: Unimpaired Colour Perception	EN166: CE Specification for Protective Eyewear
Protection Class 1.2 - 6: Degree of Visible Light Filtration	Mechanical Strength F: Low Energy Impact
Optical Class 1: High Optical Quality - No Optical Distortion	B: Medium Energy Impact, Resists a 6mm, 0.86g at 120 m/s
Mechanical Strength B: Medium Energy Impact, Resists a 6mm, 0.86g at 120 m/s	T: Impact Protection at Extreme Temperature Conditions
T: Impact Protection at Extreme Temperature Conditions	
Symbols P: Manufacturer's Mark N: Filter with Anti-Fog CE: Certification of European Union	

Product markings may vary // Updated as of 11.25