

V2G[®] Readers

Available in 3 Magnifying Strengths



Black Frame with Temples and Strap

Part	Lens
GB1810STR15	Clear H2X Anti-Fog +1.5
GB1810STR20	Clear H2X Anti-Fog +2.0
GB1810STR25	Clear H2X Anti-Fog +2.5

- Lens and frame vented to increase air flow.
- Lens insert is strategically placed out of user's direct line of vision.
- 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: 6 pcs

Outer Carton: 72 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	Chloroquine Rubber Neoprene	Foam padding attached to inside of frame Flame resistance closed cell foam

PART	LENS	LENS MARKING	FRAME MARKING
GB1810STR15	 Clear H2X Anti-Fog +1.5	P Z87 + U6	P Z87 + 1.5 / P c SEI CAN/CSA Z94.3-07
GB1810STR20	 Clear H2X Anti-Fog +2.0	P Z87 + U6	P Z87 + 2.0 / P c SEI CAN/CSA Z94.3-07
GB1810STR25	 Clear H2X Anti-Fog +2.5	P Z87 + U6	P Z87 + 2.5 / P c SEI CAN/CSA Z94.3-07

LENS MARKING**Symbols:**

P: Manufacturer's mark

Z87: ANSI standard for Eye and Face protection devices

+: High Impact

H: Small Head Size

W: Welding Filter

S: Special Purpose

UV Filter Transmittance:

U2: Max Effective Far UV= .1% / Max Near UV= 3.7%

U2.5: Max Effective Far UV= .1% / Max Near UV= 2.3%

U3: Max Effective Far UV= .07% / Max Near UV= 1.4%

U4: Max Effective Far UV= .04% / Max Near UV= .5%

U5: Max Effective Far UV= .02% / Max Near UV= .2%

U6: Max Effective Far UV= .01% / Max Near UV= .1%

Visible Light Filters:

L1.3: 85% Max. Visible Light

L1.7: 55% Max. Visible Light

L2.5: 29% Max. Visible Light

L3: 18% Max. Visible Light

FRAME MARKING**Symbols:**

P: Manufacturer's mark

Z87: ANSI standard for Eye and Face protection devices

+: High Impact

1.5, 2.0, 2.5: Rx

P c SEI CAN/CSA Z94.3-07: CAN/CSA for protection devices