

## V2G® ANSI • CE • CSA • Ballistic •



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

### Black Frame | 8 Variations

- GB1810ST ●●●● Clear **H2X** AF
- GB1810STM ●●●● Clear **H2MAX** AF
- GB1820ST ●●●● Gray **H2X** AF
- GB1820STM ●●●● Gray **H2MAX** AF
- GB1830ST ●●●● Amber **H2X** AF
- GB1850SFT ● 5.0 IR Filter **H2X** AF
- GB1860SFT ● 3.0 IR Filter **H2X** AF
- GB1880ST ●●●● I/O Mirror AF



### V2G Rx Insert

RX1800



Securely snaps into place above nosepiece // Includes micro-fiber storage case // Accommodates -3.0 to +3.0 prescription lenses // Take insert to local optometrist for Rx lens installation



## V2G® Readers ANSI • CSA •



Flame resistant foam padding // Vented lens and frame // Interchangeable temples and strap included // Strap and temples feature ratchet adjustment with quick-fit retainer // Custom imprinting available

### Black Frame | 3 Variations

- GB1810STR15 ●●●● Clear **H2X** AF +1.5 Mag
- GB1810STR20 ●●●● Clear **H2X** AF +2.0 Mag
- GB1810STR25 ●●●● Clear **H2X** AF +2.5 Mag



## V2G®

### General Specifications

Weight: 38 gm  
 PD: 68 mm  
 Bridge: 15 mm  
 Lens base: 9.5 curve  
 Lens size diagonal: 81.1 mm  
 Lens size vertical: 54 mm  
 Lens thickness: 2.1 mm  
 Overall length (lens - tip): 81 mm  
 Overall width (hinge - hinge): 143 mm  
 Closest point between temple tips: 146 mm  
 Closest point between lens: 9.5 mm  
 Strap length: 443mm

### Materials

Lens: polycarbonate  
 Body: polyvinyl chloride  
 Ventilation parts: nylon  
 Nosepiece: polyvinyl chloride  
 Headband: textile elastic  
 Foam padding: chloroquine rubber neoprene

| Part No.   | Lens Marking     | Temple Marking          |
|------------|------------------|-------------------------|
| GB 1810ST  | P Z87+ U6        | P Z87 + / P c SEI Z94.3 |
| GB 1810STM | P Z87+ U6 X      | P Z87 + / P c SEI Z94.3 |
| GB 1820ST  | P Z87+ U6 L2.5   | P Z87 + / P c SEI Z94.3 |
| GB 1820STM | P Z87+ U6 L2.5 X | P Z87 + / P c SEI Z94.3 |
| GB 1830ST  | P Z87+ U6        | P Z87 + / P c SEI Z94.3 |
| GB 1850SFT | P Z87+ W5        | P Z87 +                 |
| GB 1860SFT | P Z87+ W3        | P Z87 +                 |
| GB 1880ST  | P Z87 + U6 L1.7  | P Z87 + / P c SEI Z94.3 |

### Lens Marking Symbols

P: Manufacturer's mark  
 Z87: ANSI standard for eye and face protection devices  
 +: High impact  
 S: Special Purpose  
 W: Welding filter  
 X: Tested Anti-fog  
**UV Filter Transmittance**  
 U6: .01% max effective far UV • .1% max near UV  
**Visible Light Filters**  
 L1.7: 55% Max. Visible Light  
 L2.5: 29% max visible light

### Temple Marking Symbols

P: Manufacturer's mark  
 Z87: ANSI standard for eye and face protection devices  
 +: High impact  
 c SEI Z94.3: CAN/CSA standard for eye and face protection devices

## V2G Readers

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| Part No.    | Lens Marking | Temple Marking               |
|-------------|--------------|------------------------------|
| GB1810STR15 | P Z87 + U6   | +1.5 P Z87 + / P c SEI Z94.3 |
| GB1810STR20 | P Z87 + U6   | +2.0 P Z87 + / P c SEI Z94.3 |
| GB1810STR25 | P Z87 + U6   | +2.5 P Z87 + / P c SEI Z94.3 |

### Lens Marking Symbols

P: Manufacturer's mark  
 +: High impact  
**UV Filter Transmittance**  
 U6: .01% max effective far UV • .1% max near UV

### Temple Marking Symbols

+1.50: magnification of +1.5  
 +2.00: magnification of +2.0  
 +2.50: magnification of +2.5  
 P: Manufacturer's mark  
 Z87: ANSI standard for eye and face protection devices  
 +: High impact  
 c SEI Z94.3: CAN/CSA standard for eye and face protection devices