

## Highlander™ Plus

ANSI • CE • CSA • Ballistic •



FOAM  
PADDING



INCLUDES  
STRAP



VENTED  
FRAME



MIL-PRF-  
32432

Removable indirect vented flame resistant foam carriage // Detachable strap // Passes Ballistic MIL-PRF-32432 High Velocity Impact standards // Custom imprinting available

### Black and Gray Frame | 5 Variations

- SBG5010DT ●●● Clear **H2X AF**
- SBG5020DT ●●● Gray **H2X AF**
- SBG5030DT ●●● Amber **H2X AF**
- SBG5055DT ●●● Sky Red Mirror AF
- SBG5080DT ●●● I/O Mirror AF

**i** Highlander Plus is partially foam padded which allows for airflow.



| Part No.  | Lens Marking | Temple Marking          |
|-----------|--------------|-------------------------|
| SBG5010DT | P + U6       | P Z87 + / P c SEI Z94.3 |
| SBG5020DT | P + U6 L2.5  | P Z87 + / P c SEI Z94.3 |
| SBG5030DT | P + U6       | P Z87 + / P c SEI Z94.3 |
| SBG5055DT | P + S        | P Z87 + / P c SEI Z94.3 |
| SBG5080DT | P + U6 L1.7  | P Z87 + / P c SEI Z94.3 |

### General Specifications

Weight: 36 gm  
 PD: 68 mm  
 Bridge: 9 mm  
 Lens base: 8 curve  
 Lens size diagonal: 68.4 mm  
 Lens size vertical: 49 mm  
 Lens thickness: 2.3 mm  
 Overall length (lens - tip): 166 mm  
 Overall width (hinge - hinge): 136.5 mm  
 Closest point between temple tips: 80 mm  
 Closest point between lens: 15.6 mm

### Materials

Lens: polycarbonate  
 Frame: nylon  
 Temples: polycarbonate & nylon  
 Hinge: polycarbonate & nylon  
 Screw: stainless steel  
 Nosepiece: polyvinyl chloride (PVC)  
 Strap: polyester  
 Strap holder: polyethylene (POM)

### Lens Marking Symbols

P: Manufacturer's mark  
 +: High impact  
 S: Special Purpose  
**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