# **MONTEGO®**













### **Black Temples**

Part Lens
SB5310S••• Clear
SB5320S••• Gray

• Weightless eye protection.

- Fully dielectric with no metal parts.
- Soft, adjustable nose piece provides universal fit.
- Excellent for linemen or others exposed to electric arc.
- Scratch-resistant, 100% polycarbonate lenses filter 99.9% of harmful UV light.
- Form fitting brow guard and 9.5 base curved lenses provide full front and side protection.
- · Naturally curved, resilient Flex-Lite temples are extremely flexible without hinges & metal screws.

# GENERAL SPECIFICATION Bridge: 13.2mm Lens Base: 9.5 Curve Lens Size Diagonal: 78mm Lens Size Vertical: 42.5mm Lens Thickness: 2.2mm Overall Length (Lens-Tip): 81mm Overall Width (Hinge-Hinge): 140mm PD: 68mm Weight: 18gm



| PACKAGING         |
|-------------------|
| Polybag: 1pc      |
| Inner Box: 12 pcs |
| Case: 300 pcs     |

| COMPONENT    | MATERIAL             | FEATURES   |  |
|--------------|----------------------|--|--|
| Lens         | Polycarbonate        | 9.5 Base Curve, wrap around design with full front, up & side protection |  |
| Frame        | Polycarbonate        | Integral to lens   |  |
| Side Shields | Polycarbonate        | Integral to lens   |  |
| Nose Piece   | Bridge-Polycarbonate | Adjustable soft ness nices   |  |
|              | Nose Pad- PVC        | Adjustable, soft nose piece  |  |
| Temple       | TR90                 | Flexible curved temple without hinges                                    |  |
| Logo Clip    | Polycarbonate        | Clip-on structure with blocker bud to secure temples on lens             |  |
| Hinge        | N/A                  | N/A  |  |
| Screw        | N/A                  | N/A  |  |

| PART    | LENS  | LENS MARKING    | FRAME MARKING |
|---------|-------|-----------------|---------------|
| SB5310S | Clear | P Z87 + U6      | P Z 8 7 +     |
| SB5320S | Gray  | P Z87 + U6 L2.5 | P Z 8 7 +     |

# **LENS MARKING**

### Symbols:

P: Manufacturer's mark

Z87: ANSI standard for Eye and Face protection devices

+: High Impact

H: Small Head Size

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