

Emerge® Plus ANSI • CSA •










Rubber temple tips // Soft nosepiece provides comfort for extended use // Custom imprinting available



Full Readers

Translucent Gray Frame | 7 Variations

| | | | |
|---|--------------|-------|----------|
|  | SG9810R15 •• | Clear | +1.5 Mag |
|  | SG9810R20 •• | Clear | +2.0 Mag |
|  | SG9810R25 •• | Clear | +2.5 Mag |
|  | SG9810R30 •• | Clear | +3.0 Mag |
|  | SG9820R15 • | Gray | +1.5 Mag |
|  | SG9820R20 • | Gray | +2.0 Mag |
|  | SG9820R25 • | Gray | +2.5 Mag |



Top Insert Readers

Translucent Gray Frame | 2 Variations

| | | | |
|---|---------------|-------|----------|
|  | SG9810TR15 •• | Clear | +1.5 Mag |
|  | SG9810TR20 •• | Clear | +2.0 Mag |



i The top insert reader for the EmERGE Plus is strategically placed for applications in which user is frequently looking up.

| Part No. | Lens Marking | Frame Marking | |
|------------|-----------------|---------------|-----------------------------|
| SG9810R15 | P Z87 + U6 | +1.50 | P Z87 - 2 + / P c SEI Z94.3 |
| SG9810R20 | P Z87 + U6 | +2.00 | P Z87 - 2 + / P c SEI Z94.3 |
| SG9810R25 | P Z87 + U6 | +2.50 | P Z87 - 2 + / P c SEI Z94.3 |
| SG9810R30 | P Z87 + U6 | +3.00 | P Z87 - 2 + / P c SEI Z94.3 |
| SG9820R15 | P Z87 + U6 L2.5 | +1.50 | P Z87 - 2 + |
| SG9820R20 | P Z87 + U6 L2.5 | +2.00 | P Z87 - 2 + |
| SG9820R25 | P Z87 + U6 L2.5 | +2.50 | P Z87 - 2 + |
| SG9810TR15 | P Z87 + U6 | +1.50 | P Z87 - 2 + / P c SEI Z94.3 |
| SG9810TR20 | P Z87 + U6 | +2.00 | P Z87 - 2 + / P c SEI Z94.3 |
| SG9810TR25 | P Z87 + U6 | +2.50 | P Z87 - 2 + / P c SEI Z94.3 |

General Specifications

Weight: 31.3 gm
 Bridge: 10.6 mm
 Lens base: 6 curve
 Lens size diagonal: 54.6 mm
 Lens size vertical: 42.5 mm
 Lens thickness: 2.2 mm
 Overall length (lens - tip): 160 mm
 Overall width (hinge - hinge): 129 mm
 Closest point between temple tips: 88 mm

Materials

Lens: polycarbonate
 Frame: nylon
 Temples: polycarbonate
 Temple tips: thermoplastic rubbers (TPR)
 Hinge: polycarbonate
 Screw: stainless steel
 Nosepiece: thermoplastic rubbers (TPR)

Lens Marking Symbols

P: Manufacturer's mark
 Z87: ANSI standard for eye and face protection devices
 +: High impact

UV Filter Transmittance

U6: .01% max effective far UV • .1% max near UV

Visible Light Filters

L2.5: 29% max visible light

Frame Marking Symbols

+1.50: magnification of +1.5
 +2.00: magnification of +2.0
 +2.50: magnification of +2.5
 +3.00: magnification of +3.0

P: Manufacturer's mark
 Z87: ANSI standard for eye and face protection devices

- 2: Rx

+: High impact

c SEI Z94.3: CAN/CSA standard for eye and face protection devices