

# Monitor®



## Caramel Frame

**Part**                      **Lens**  
 SC210C •                       Clear

- Conventional plastic frame.
- Lenses provides 99.9% protection from harmful UV rays.

### GENERAL SPECIFICATION

Bridge: 32.4mm
Lens Base: 4 Curve
Lens Size Diagonal: 63.7mm
Lens Size Vertical: 68mm
Lens Thickness: 2.3mm
Overall Length [Lens-Tip]: 147mm
Overall Width [Hinge-Hinge]: 139mm
PD: 68mm
Weight: 50gm

### PACKAGING

Polybag: 1pc
Inner Box: 12 pcs
Case: 300 pcs

COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	Conventional shaped dual lens
Frame	Cellulosis	Standard 2 lens frame
Side Shield	Polycarbonate	Integral to temple
Nose Piece	Polycarbonate	Integral to frame
Temple	Cellulosis	Fixed with wire core
Hinge	Cellulosis	3 barrel type, integral to frame
Screw	Stainless Steel	Standard hinge screw

PART	LENS	LENS MARKING	FRAME MARKING
SC210C	 Clear	P Z87 + U6	P Z87 +

## 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  
 W: Welding Filter

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