

SOLO[®]

GREAT AS VISITOR'S SPECS



Part	Lens/frame combination
S510S•••	<input type="checkbox"/> Clear
S520S•	<input checked="" type="checkbox"/> Gray
S510SJ•	<input type="checkbox"/> Jumbo size clear <i>For use over prescription spectacles.</i>
S510SB•	<input type="checkbox"/> Clear lens, bulk packaging includes 100 individually wrapped
S510SD•	<input type="checkbox"/> Clear lens, dispenser packaging includes 12 individually wrapped

- Lightweight and economical.
- Temples are vented to reduce fogging.
- Lenses provide 99.9% protection against harmful UV rays.

GENERAL SPECIFICATION

Lens Base: 4.0 Curve
Lens Size Diagonal: 145mm
Lens Size Vertical: 45mm
Lens Thickness: 2.0mm
Overall Length (Lens-Tip): 108mm
Overall Width (Hinge-Hinge): 159mm
Weight: 46gm






GENERAL SPECIFICATION - Jumbo

Lens Base: 2.5 Curve
Lens Size Diagonal: 145mm
Lens Size Vertical: 50mm
Lens Thickness: 2.0mm
Overall Length (Lens-Tip): 108mm
Overall Width (Hinge-Hinge): 165mm
Weight: 53gm

PACKAGING for S510S, S520S and S510SJ

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

COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	4 curve lens wide angle
Frame	N/A	N/A
Side Shield	Polycarbonate	Integral to lens
Nose Piece	Polycarbonate	Universal, integral to lens
Sleeve (on temple)	N/A	N/A
Temple	Polycarbonate	Fixed length
Temple Tip	N/A	N/A
Hinge	Polycarbonate	3 barrel type, integral to frame / sleeve
Screw	Polycarbonate	Snaps into place

PART	LENS	LENS MARKING	FRAME MARKING
S510S	 Clear	P Z87 + U6	P Z87 + / P c SEI CAN/CSA Z94.3-07
S510SD	 Clear	P Z87 + U6	P Z87 +
S510SB	 Clear	P Z87 + U6	P Z87 +
S510SJ	 Clear Anti-Fog	P Z87 + U6 L3	P Z87 +
S520S	 Gray	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

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 Z87 + / P c SEI CAN/CSA Z94.3-07: CAN/CSA for protection devices