

OTS® XL

LENSES ARE 10% LARGER THAN THE OTS®



PART

S7510SJ***

S7510STJ***

S7520SJ***

S7580SJ***

LENS

☐ Clear

☐ Clear (Anti-Fog)

☐ Gray

☐ Indoor/Outdoor Mirror

- OTS® XL lenses are 10% larger than the OTS.
- Designed to better fit today's prescription eye wear.
- Lightweight nylon temples adjust for length and pitch.
- Single lens encapsulates the eyes for superb protection.
- Lenses coated for superior scratch resistance, provide 99.9% protection against UV rays.

GENERAL SPECIFICATION

Bridge: 21mm

Lens Base: 2 Curve

Lens Size Diagonal: 67mm

Lens Size Vertical: 53.4mm

Lens Thickness: 2.03mm

Overall Length (Lens-Tip): 147-160mm

Overall Width (Hinge-Hinge): 162mm

PD: 68mm

Weight: 34gm

Closest point between lens: 13.5mm

Closest point between temples tip: 85-87mm

PACKAGING

Polybag: 1pc

Inner Box: 12 pcs

Case: 300 pcs

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COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	Wraparound with angle side protection
Side Shield	Polycarbonate	Angled
Nose Piece	Polycarbonate	Universal, integral to lens
Angle Adjust	Nylon	Ratchet type consist of 3 components
	Polycarbonate	
Sleeve	Nylon	4 lengths positions adjustment
Temples Tips	PVC	Spatula, soft & extendable
Hinge	Nylon	3 barrel type
Screw	Stainless steel	Standard hinge screw

PART	LENS	LENS MARKING	FRAME MARKING
S7510SJ	 Clear	P Z87 + U6	Z87 + / P c SEI CAN/CSA Z94.3-07
S7510STJ	 Clear (Anti-Fog)	P Z87 + U6	Z87 + / P c SEI CAN/CSA Z94.3-07
S7520SJ	 Gray	P Z87 + U6 L2.5	Z87 + / P c SEI CAN/CSA Z94.3-07
S7580SJ	 Indoor/Outdoor Mirror	P Z87 + U6 L1.7	Z87 + / P c SEI CAN/CSA Z94.3-07

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

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