





# OTS® XL

LENSES ARE 10% LARGER THAN THE OTS®



| PART         | LENS  |
|--------------|---|
| ES7510SJ**   |  Clear                 |
| ES7510STJ*** |  Clear (Anti-Fog)      |
| ES7520SJ**   |  Gray                  |
| ES7580SJ**   |  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 |

# OTS® XL

LENSES ARE 10% LARGER THAN THE OTS®

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

| 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 |
|-----------|---|---------------------|---------------|
| ES7510SJ  |  Clear                 | 2C - 1.2 P 1 F CE   | CE P EN166 F  |
| ES7510STJ |  Clear (Anti-Fog)      | 2C - 1.2 P 1 F N CE | CE P EN166 F  |
| ES7520SJ  |  Gray                  | 5 - 2.5 P 1 F CE    | CE P EN166 F  |
| ES7580SJ  |  Indoor/Outdoor Mirror | 5 - 1.7 P 1 F CE    | CE P EN166 F  |

### LENS MARKING

**Code (field of use):**

2 or 3: UV Filter  
5 or 6: Solar Filter

**Color Perception:**

C: Unimpaired color perception

**Protection Class:**

1.2 to 6: Degree of visible light filtration

**Optical Class:**

1: High optical quality / No optical distortion

**Mechanical Strength:**

S: Extra strong, resists a 22mm, 43g ball falling 1.30 m/s  
F: Low energy impact, resists a 6mm, 0.86g at 45 m/s  
B: Medium energy impact, resists a 6mm, 0.86g at 120 m/s  
A: High energy impact, resists a 6mm, 0.86g at 190 m/s

**Symbols:**

P: Manufacture Indication  
N: Filter with Anti-Fog features  
CE: European Standard

### FRAME MARKING

**Symbols:**

CE: European Standard  
P: Manufacture Indication  
EN166: CE specification for protective eyewear

**Mechanical Strength:**

F: Low energy impact  
B: Medium energy impact  
BT: Medium energy impact at extreme temperatures

**Protection Class:**

3: Protection against liquid droplets  
4: Protection against large dust