

# ZTEK®

LIGHTWEIGHT POLYCARBONATE ONE PIECE SPECTACLE



**PART**

ES2510S\*\*

ES2510ST\*\*\*

ES2514S\*\*


ES2515S\*\*

ES2520S\*\*

**LENS**

 Clear

 Clear (Anti-Fog)

 1.5 IR Filter

 Coffee

 Gray

**PART**

ES2530S\*\*

ES2540S\*\*

ES2560S\*\*

ES2575S\*\*

ES2580S\*\*

**LENS**

 Amber

 Orange

 Infinity Blue

 Blue Mirror

 Indoor/Outdoor Mirror

- Integrated nose piece.
- Soft, non-slip rubber temple tips provide non-binding fit.
- Economical wrap-around single lens provides full panoramic view.
- Lenses are coated for superior scratch resistance, provides 99.9% protection from harmful UV rays.

**GENERAL SPECIFICATION**

Bridge: 13mm

Lens Base: 10 Curve

Lens Size Diagonal: 64mm

Lens Size Vertical: 44mm

Lens Thickness: 2.5mm

Overall Length (Lens-Tip): 154mm

Overall Width (Hinge-Hinge): 137.5mm

PD: 68mm

Weight: 21gm



**LIGHTWEIGHT POLYCARBONATE ONE PIECE SPECTACLE**

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

COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	Attractive & stylish unitary lens
Frame	Polycarbonate	Matted finish integral to lens
Side Shield	Polycarbonate	Integral to lens
Nose Piece	Polycarbonate	V bridge - integral to lens
Sleeve (on temple)	N/A	N/A
Temple	Polycarbonate	Matte finish - straight back design
Temple Tips	PVC	Soft to prevent slippage
Hinge	Polycarbonate	3 barrel type, integral to frame
Screw	Stainless Steel	Standard hinge screw

PART	LENS	LENS MARKING	FRAME MARKING
ES2510S	Clear	2C - 1.2 P 1 F CE	CE P EN166 F
ES2510ST	Clear (Anti-Fog)	2C - 1.2 P 1 F N CE	CE P EN166 F
ES2514S	1.5 IR Filter	N/A	CE P EN166 F
ES2515S	Coffee	5 - 2.5 P 1 F CE	CE P EN166 F
ES2520S	Gray	5 - 2.5 P 1 F CE	CE P EN166 F
ES2530S	Amber	2 - 1.2 P 1 F CE	CE P EN166 F
ES2540S	Orange	2 - 1.7 P 1 F CE	CE P EN166 F
ES2560S	Infinity Blue	2C - 1.4 P 1 F CE	CE P EN166 F
ES2575S	Blue Mirror	5 - 2.5 P 1 F CE	CE P EN166 F
ES2580S	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