# FASHIONABLE ECONOMY SPECTACLE











PART LENS

ES3210S\*\* Clear

ES3220S\*\* Gray

ES3230S\*\* Amber

ES3260S\*\* Infinity Blue

- Economically priced to fit any budget.
- Incredibly light, resilient & durable protective eyewear for all day wear.
- Closefitting unitary front with dual 9.5 base curvature offers wide and unobstructed vision.
- Fashionable design resembles sunglasses, suitable for both men and women.
- Scratch-resistant, hard-coated polycarbonate lens filter out more than 99.9% of harmful UV rays.

GENERAL SPECIFICATION
Bridge: 12mm
Closest Point Between Lens: 8mm
Closest Point Between Temple Tips: 84mm
Lens Base: 9.5 Curve
Lens Size Diagonal: 73mm
Lens Size Vertical: 42mm
Lens Thickness: 2.45mm
Overall Length (Lens-Tip): 158mm
Overall Width (Hinge-Hinge): 134mm
PD: 68mm
Weight: 22gm

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



COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	9.5 curve lens, wrap around design with side protection
Frame	N/A	N/A
Side Shields	Polycarbonate	Integral to lens
Nose Piece	Polycarbonate	Universal, integral to lens
Temple	Polycarbonate	Spatula
Hinge	Polycarbonate	3 barrel type, integral to frame/sleeve
Screw	Stainless Steel	Standard hinge screw

PART	LENS		LENS MARKING	FRAME MARKING
ES3210S		Clear	2C - 1.2 P 1 F CE	CE P EN 166 F
ES3210ST		Clear	2C - 1.2 P 1 F N CE	CE P EN 166 F
ES3220S		Gray	5 - 2.5 P 1 F CE	CE P EN 166 F
ES3230S		Amber	2-1.2 P 1 F CE	CE P EN 166 F
ES3260S		Infinity Blue	2C - 1.4 P 1 F CE	CE P EN 166 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