

INTRUDER®

ENCONOMICAL LIGHTWEIGHT GLASS



PART	LENS
ES4110S***	<input type="checkbox"/> Clear
ES4110ST***	<input type="checkbox"/> Clear (Anti-Fog)
ES4120S***	<input type="checkbox"/> Gray
ES4130S**	<input type="checkbox"/> Amber

- Superior comfort and fit.
- Lightweight, frameless protection is ideal for all-day wear.
- Coated lens provides excellent side protection and 99.9% protection against harmful UV rays.

GENERAL SPECIFICATION
Bridge: 17.27mm
Closest Point Between Lens: 16.67mm
Closest Point Between Temples: 91.53mm
Lens Base: 10 curve
Lens Size Diagonal: 77.08mm
Lens Size Vertical: 43.38mm
Lens Thickness: 2.5mm
Overall Length (Lens-Tip): 156mm
Overall Width (Hinge-Hinge): 135.5mm
PD: 64mm
Weight: 23.1g

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

COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	9 base curve
Temple	Polycarbonate	Straight
Hinge	Polycarbonate	Integral to temples
Screw	Stainless steel	Standard hinge screw

PART	LENS	LENS MARKING	FRAME MARKING
ES4110S	 Clear	2C - 1.2 P 1F CE	CE P EN166 F
ES4110ST	 Clear (Anti-Fog)	2C - 1.2 P 1F N CE	CE P EN166 F
ES4120S	 Gray	5 - 2.5 P 1F CE	CE P EN166 F
ES4130S	 Amber	2 - 1.2 P 1F 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