EYE PROTECTION WITHOUT DISTRACTION









GENERAL SPECIFICATION

Weight: 30gm



PART LENS SB8810S • • •

\$B8810\$ • • • Clear
\$B8820\$ • • • Gray

\$B8830\$ • • • Amber

SB8835S • • • Sun Block Bronze

SB8880S • • • Indoor/Outdoor Mirror

- Suitable for both working environments and sports activites.
- Thin, soft flange of the extra wide nosepiece distributes weight of the glass evenly across the bridge, eliminating pressure on the nose.
- Flexible rubber temples generate a soft cushion for pressure-free fit behind the ear, and secure the eyewear from shifting out of place.
- Maximum eye protection, and ultra-light design ideal for all-day versatility.
- Scratch-resistant, polycarbonate lens provides 99.9% of UV protection.

GENERAL 31 ECH ICATION	
Bridge: 14.1mm	
Closest Point Between Lens: N/A	
Closest Point Between Temple Tips: 83mm	
Lens Base: 6.5 Curve	
Lens Size Diagonal: 145.2mm	
Lens Size Vertical: 50.6mm	
Lens Thickness: 2.3mm	
Overall Length (Lens-Tip): 172mm	
Overall Width (Hinge-Hinge): 136.4mm	
PD: 68mm	

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



COMPONENT	MATERIAL	FEATURES	
Lens	Polycarbonate	6.5 base wrap around lens	
Parts	Polycarbonate	Secured with lens with screws	
Nose Piece	Polycarbonate	Soft nose pad slips on hard nose piece, universal fit	
	TPE		
Temples	Polycarbonate	Co-injected soft temple tips for comfort	
	TPE		
Hinge	Polycarbonate	3 barrel type	
Screw	Stainless Steel	Standard Hinge Screw	

PART	LENS	LENS MARKING	FRAME MARKING
SB8810S	Clear	2C - 1.2 P 1 F CE	CE P EN 166 F
SB8820S	Gray	5 - 2.5 P 1 F CE	CE P EN 166 F
SB8830S	Amber	2-1.2 P 1 F CE	CE P EN 166 F
SB8835S	Sun Block Bronze	2-2.5 P 1 F CE	CE P EN 166 F
SB8880S	Indoor/Outdoor Mirror	5-1.7 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