

# MONTEGO®

Weightless with Flex-Lite Temples



**Black Temples**

Part	Lens
ESB5310S •••	Clear
ESB5310ST •••	Clear H2X Anti-fog
ESB5320S •••	Gray
ESB5370S ••	Silver Mirror
ESB5380S ••	Indoor/Outdoor Mirror

- Weightless eye protection.
- Fully dielectric with no metal parts.
- Soft, adjustable nose piece provides universal fit.
- Excellent for linemen or others exposed to electric arc.
- Scratch-resistant, 100% polycarbonate lenses filter 99.9% of harmful UV light.
- Form fitting brow guard and 9.5 base curved lenses provide full front and side protection.
- Naturally curved, resilient Flex-Lite temples are extremely flexible without hinges & metal screws.

**GENERAL SPECIFICATION**

Bridge: 13.2mm
Lens Base: 9.5 Curve
Lens Size Diagonal: 78mm
Lens Size Vertical: 42.5mm
Lens Thickness: 2.2mm
Overall Length (Lens-Tip): 81mm
Overall Width (Hinge-Hinge): 140mm
PD: 68mm
Weight: 18gm

# MONTEGO®

Weightless with Flex-Lite Temples






## PACKAGING

Polybag: 1pc

Inner Box: 12 pcs

Case: 300 pcs

COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	9.5 Base Curve, wrap around design with full front, up & side protection
Frame	Polycarbonate	Integral to lens
Side Shields	Polycarbonate	Integral to lens
Nose Piece	Bridge-Polycarbonate	Adjustable, soft nose piece
	Nose Pad- PVC	
Temple	TR90	Flexible curved temple without hinges
Logo Clip	Polycarbonate	Clip-on structure with blocker bud to secure temples on lens
Hinge	N/A	N/A
Screw	N/A	N/A

PART	LENS	LENS MARKING	FRAME MARKING
ESB5310S	 Clear	2C - 1.2 P 1F CE	CE P EN166 F
ESB5310ST	 Clear H2X Anti-Fog	2C - 1.2 P 1F N CE	CE P EN166 F
ESB5320S	 Gray	5 - 2.5 P 1F CE	CE P EN166 F
ESB5370S	 Silver Mirror	5 - 2.5 P 1F CE	CE P EN166 F
ESB5380S	 Indoor/Outdoor Mirror	5 - 1.7 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