




# ENDEAVOR®

Design For On & Off The Job



## Translucent Gray Temples

Part	Lens
STG5910S•	 Clear
STG5920S•	 Gray
STG5980S•	 Indoor/Outdoor Mirror

- Nosepiece provides universal fit.
- Special Dielectric hinge design contains no metal parts.
- Ergonomic 9.5 base single lens with built-in brow bar for full eye protection.
- Innovative ratchet design generates 3 lens angle adjustments for a personalized fit.
- Soft, co-material temple tips prevent eyewear from slipping and provide maximum performance.
- Extra lightweight, contemporary frame is comfortable for both working environments and recreational activities.




## GENERAL SPECIFICATION

Bridge: 13.5mm
Closest Point Between Lens: 10.8mm
Closest Point Between Temple Tips: 88mm
Lens Base: 9.5 Curve
Lens Size Diagonal: 74mm
Lens Size Vertical: 43.5mm
Lens Thickness: 2.2mm
Overall Length [Lens-Tip]: 162.5mm
Overall Width [Hinge-Hinge]: 128mm
PD: 68mm
Weight: 27gm

## PACKAGING

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

COMPONENT	MATERIAL	FEATURES
Lens	Polycarbonate	9.5 base curve, wrap around design with side protection
Side Shields	Polycarbonate	Integral to lens
Nose Piece	Polycarbonate	Integral to lens
Temple	Side arm - Polycarbonate	Spatula, co-material co-injection-durable PC temple with soft cushion tip
Temple Tip	TPE	
Ratchets	Polycarbonate	3 lens angle adjustment
Hinge	Polycarbonate	3 barrel type, integral to temples/ratchets
Screw	Polycarbonate	Integral to ratchets

PART	LENS	LENS MARKING	FRAME MARKING
STG5910S	 Clear	P Z87 + U6	P Z87 +
STG5920S	 Gray	P Z87 + U6 L2.5	P Z87 +
STG5980S	 Indoor/Outdoor Mirror	P Z87 + U6 L1.7	P Z87 +

## LENS MARKING

### Symbols:

P: Manufacturer's mark  
 Z87: ANSI standard for Eye and Face protection devices  
 +: High Impact  
 H: Small Head Size  
 S: Special Purpose

### UV Filter Transmittance:

U2: Max Effective Far UV= .1% / Max Near UV= 3.7%  
 U2.5: Max Effective Far UV= .1% / Max Near UV= 2.3%  
 U3: Max Effective Far UV= .07% / Max Near UV= 1.4%  
 U4: Max Effective Far UV= .04% / Max Near UV= .5%  
 U5: Max Effective Far UV= .02% / Max Near UV= .2%  
 U6: Max Effective Far UV= .01% / Max Near UV= .1%

### Visible Light Filters:

L1.3: 85% Max. Visible Light  
 L1.7: 55% Max. Visible Light  
 L2.5: 29% Max. Visible Light  
 L3: 18% Max. Visible Light

## FRAME MARKING

### Symbols:

P: Manufacturer's mark  
 Z87: ANSI standard for Eye and Face protection devices  
 +: High Impact