



ES5 Readers Style Safety Eyewear

Features

- ANSI Z87.1.2010 rated
- 1/2 frame
- Three magnification levels available
- Lightweight, shatterproof, polycarbonate lenses
- De-centered cut lens for superior optical quality
- Scratch-resistant coating
- Microfiber storage bag included
- Accessories sold separately



SG-2911715 (1.5x)

SG-2911720 (2x)

SG-2911725 (2.5x)



SG-296415 (1.5x)

SG-296420 (2x)

SG-296425 (2.5x)

ES5 Readers Safety Eyewear Specifications						
Part Number	SG-2911715	SG-2911720	SG-2911725	SG-296415	SG-296420	SG-296425
Price	<--->	<--->	<--->	<--->	<--->	<--->
Pieces/package	1	1	1	1	1	1
Frame Color	Crystal Brown	Crystal Brown	Crystal Brown	Shiny Pearl Gray	Shiny Pearl Gray	Shiny Pearl Gray
Lens Color	Brown	Brown	Brown	Clear	Clear	Clear
Lens Features	1.5 Diopter, HD	2.0 Diopter, HD	2.5 Diopter, HD	1.5 Diopter	2.0 Diopter	2.5 Diopter
Material						
Frame	1/2 frame, TR90 ThermoPlastic					
Lens	Polycarbonate					
Nosepiece	TPR (ThermoPlastic Rubber)					
Temple Width	130 mm					
Light Transmission % (True tested values)	22	22	22	91	91	91
UV Blocking Transmission %	99.9					
Agency Approvals	ANSI Z87.1.2010					



Safety Eyewear



Features

- All Crossfire lenses meet or exceed ANSI Z87+ requirements for safety eyewear.
- All foam-lined frames use closed-cell Ethylene Vinyl Acetate 35 (EVA 35) which is fire-retardant, non-absorbent and resistant to material breakdown from perspiration.
- Select styles feature de-centered cut lenses, resulting in 100% visual accuracy.
- Bayer's Makrolon[®] polycarbonate or Grilamid[®] TR90 materials provide lightweight, stress-resistant and outstanding impact strength to select Crossfire safety glasses.
- Thermoplastic rubber (TPR) provides maximum durability, hypoallergenic non-slip comfort to select nose pieces and temples.
- Panlite[®] L1250VX polycarbonate lenses provide superior optical quality and impact protection while blocking 99.9% of harmful UVA and UVB rays. (Polycarbonate lenses should not be exposed to temperatures in excess of 200°F.)

Frame construction offered in full, ¾, ½ or frameless based on style.

- Full frame indicates the lens is completely supported by the frame.
- ¾ frame indicates a majority of the frame is supporting the lens.
- ½ frame indicates the lens is supported by the top portion of the frame and no lower frame is present.
- Frameless designs have the hinges mounted directly to a solid lens.

Style Categories

Standard

- Infinity
- RPG
- Core
- KP6
- ES4
- ES5
- Cobra
- Sniper
- Viper
- Blade
- Mini-Blade

Foam-lined

- Eclipse
- * Raptor
- * Diamondback
- * Concept
- * Shield

Over-the-glass

- OG3

Readers

- ES5

Polarized


- Infinity
- RPG
- Core
- ES4
- ES5
- Sniper

Accessories

- Microfiber storage bag
- Black cloth zipper pouch
- Adjustable string cord (length: 14 inches)
- 3/16" adjustable woven cord (length: 15.5 inches)

LENS SELECTION GUIDE

TRANSMISSION (Typical)

	Smoke: The perfect all-around tint for normal outdoor conditions.	18% of light passes through
	Colored Mirror: The mirrored surface over a smoke base lens diminishes glare by absorbing reflection across the mirror surface. Good for bright outdoor conditions.	16% of light passes through
	Silver Mirror: Similar to a smoke lens, but has the added mirror coating which filters more light, further reducing the glare. Ideal for bright outdoor conditions.	16% of light passes through
	HD Brown: Filters blue light which can cause eye fatigue and a haze effect. Use in normal to bright outdoor conditions.	22% of light passes through
	Indoor/Outdoor: Offers protection from the glare of bright artificial lighting and sunlight. Great for indoor and outdoor use.	50% of light passes through
	Clear: Allows maximum light transmission without changing or distorting sight or colors. Suitable for indoor or low light conditions.	91% of light passes through
	Yellow: Enhances available light. Appropriate for low light conditions in both indoor and outdoor environments.	80% of light passes through
	Orange: Enhances available light. Made for low light conditions in both indoor and outdoor environments.	80% of light passes through
	Ice Blue lens: Counteracts the effects of yellow light which cause glare and eye stress. Used in high yellow light conditions (fluorescent lighting).	80% of light passes through
	Polarized: Filters bent light caused by reflection, reducing glare and eye fatigue. Suitable for sunny outdoor conditions.	18% of light passes through
	HD Copper: Enhances available light. Made for low light conditions in both indoor and outdoor environments.	25% of light passes through
	HD Green: Filters blue light which can cause eye fatigue and a haze effect. Use in normal to bright outdoor conditions.	20% of light passes through



Safety Eyewear Accessories



SG-CR1



SG-CR3



SG-G3



SG-G4

Safety Eyewear Accessories				
Part Number	SG-CR1	SG-CR3	SG-G3	SG-G4
Price	<--->	<--->	<--->	<--->
Pieces/package	1	1	1	1
Description	Black microfiber storage bag	Black cloth zipper pouch with hook and bell loop	Adjustable string cord with loop ends Length: 14 inches	3/16" adjustable woven cord with slip-on woven ends Length: 15.5 inches