

## **ES5 Readers Style Safety Eyewear**

#### **Features**

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



SG-2911712 (1.25x) SG-2911715 (1.5x) SG-2911720 (2x) SG-2911725 (2.5x)



SG-296412 (1.25x)

SG-296415 (1.5x)

SG-296420 (2x)

SG-296425 (2.5x)

ES5 Readers Safety Eyewear Specifications									
Part Number	SG-2911712	SG-2911715	SG-2911720	SG-2911725	SG-296412	SG-296415	SG-296420	SG-296425	
Price	\$12.75	\$12.75	\$12.75	\$12.75	\$12.50	\$12.50	\$12.50	\$12.50	
Pieces/package	1	1	1	1	1	1	1	1	
Frame Color	Crystal Brown	Crystal Brown	Crystal Brown	Crystal Brown	Shiny Pearl Gray	Shiny Pearl Gray	Shiny Pearl Gray	Shiny Pearl Gray	
Lens Color	Brown	Brown	Brown	Brown	Clear	Clear	Clear	Clear	
Lens Features	1.25 Diopter, HD	1.5 Diopter, HD	2.0 Diopter, HD	2.5 Diopter, HD	1.25 Diopter	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	22	91	91	91	91	
UV Blocking Transmission %	99.9								
Agency Approvals	ANSI Z87.1.2010								

Safety Protective Wear 1 - 8 0 0 - 6 3 3 - 0 4 0 5

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#### **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 fireretardant, 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 nonslip 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, 3/4, 1/2 or frameless based on style.

- Full frame indicates the lens is completely supported by the frame.
- 3/4 frame indicates a majority of the frame is supporting the lens.
- 1/2 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
- Cobra
- Sniper
- Viper
- Blade
- Mini-Blade

#### Foam-lined

- Eclipse
- MP7
- Raptor
- Diamondback
- Concept
- Shield
- Element

#### Over-the-glass

• OG3

#### Readers

• ES5

#### **Polarized**

- Infinity
- RPG
- Core
- ES4
- Sniper
- MP7

#### **Accessories**

- Microfiber storage bag
- Black cloth zipper pouch
- Adjustable string cord (for all) and strap (Eclipse only)

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

ePP-4 Safety Protective Wear



# **Safety Eyewear Accessories**



SG-CR1



SG-CR3





**SG-ES26** 

Safety Eyewear Accessories									
Part Number	SG-CR1	SG-CR3	SG-G3	SG-ES26					
Price	\$1.50	\$3.00	\$2.25	\$2.50					
Pieces/package	1	1	1	1					
Description	Black microfiber storage bag	Black cloth zipper pouch with hook and belt loop	Adjustable string cord with loop ends Length: 14 inches	Adjustable strap for Crossfire Eclipse series safety glasses only Length: 18 inches					

ePP-26 Safety Protective Wear 1 - 8 0 0 - 6 3 3 - 0 4 0 5