



# Viper Style Safety Eyewear

## Features

- ANSI Z87.1.2010 rated
- Frameless temples
- Lightweight, shatterproof, polycarbonate lenses
- Scratch-resistant coating
- Adjustable temples
- Accessories sold separately



**SG-754**



**SG-7415**



**SG-741**



**SG-743**

Viper Safety Eyewear Specifications								
Part Number	SG-754	SG-754-12	SG-7415	SG-7415-12	SG-741	SG-741-12	SG-743	SG-743-12
Price								
Pieces/package	1	12	1	12	1	12	1	12
Temple Color	Crystal Clear	Crystal Clear	Crystal Clear	Crystal Clear	Crystal Black	Crystal Black	Crystal Black	Crystal Black
Lens Color	Clear	Clear	Indoor/Outdoor	Indoor/Outdoor	Smoke	Smoke	Silver Mirror	Silver Mirror
Lens Features	—	—	—	—	—	—	—	—
Material								
Temple	Polycarbonate							
Lens	Polycarbonate							
Nosepiece	Polycarbonate							
Temple Width	127 mm							
Light Transmission % (True tested values)	91	91	50	50	18	18	16	16
UV Blocking Transmission %	99.9							
Agency Approvals	ANSI Z87.1.2010							



**SG-745**



**SG-7416**

Viper Safety Eyewear Specifications				
Part Number	SG-745	SG-745-12	SG-7416	SG-7416-12
Price				
Pieces/package	1	12	1	12
Temple Color	Black	Black	Ice Blue	Ice Blue
Lens Color	Yellow	Yellow	Ice Blue	Ice Blue
Lens Features	—	—	—	—
Material				
Temple	Polycarbonate			
Lens	Polycarbonate			
Nosepiece	Polycarbonate			
Temple Width	127 mm			
Light Transmission % (True tested values)	80	80	80	80
UV Blocking Transmission %	99.9			
Agency Approvals	ANSI Z87.1.2010			

Company Information

Terminal Blocks

Power Distribution Blocks

Wiring Accessories

ZIPLink Connection System

Multi-wire Connectors

Sensor Cables and Connectors

M12 Junction Blocks

Panel Interface Connectors

Wiring Duct

Cable Ties

Wire

Flexible Cord

Multi-conductor Flex Cable

Data Cables

Wire Management Products

Power Supplies

DC Converters

Transformers and Filters

Circuit Protection

Tools

Test Equipment

Enclosures

Enclosure Climate Control

Safety: Electrical Components

Safety: Protective Wear

Terms and Conditions



# 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<sup>®</sup> polycarbonate or Grilamid<sup>®</sup> 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<sup>®</sup> 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,  $\frac{3}{4}$ ,  $\frac{1}{2}$  or frameless based on style.

- Full frame indicates the lens is completely supported by the frame.
- $\frac{3}{4}$  frame indicates a majority of the frame is supporting the lens.
- $\frac{1}{2}$  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
- ES5
- 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
- ES5
- 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



# Safety Eyewear Accessories



**SG-CR1**



**SG-CR3**



**SG-G3**



*Optional elastic safety strap for  
Eclipse series eyewear only*

**SG-ES26**

Safety Eyewear Accessories				
Part Number	SG-CR1	SG-CR3	SG-G3	SG-ES26
Price				
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