

Mk2 Ballistic Protective Eyewear

Mk2 eyewear represents the next evolution of Gentex Corporation's 50 plus years in manufacturing high performance optics. The fundamental design principles of modularity, scalability and user-driven design remain unchanged.

The new frame is designed with a one-size-fits-most approach, compatible with a wide range of head sizes, featuring a wrapped metal frame front and lightweight, thin nylon temples that integrate with additional headborne equipment and provide ballistic resistance and maximum comfort for long-term wear. The frame also features an adjustable silicone nose piece and grommets to hold interchangeable lenses.



Designed for elite defense, law enforcement, and security personnel, this advanced modular eyewear offers varying levels of protection to support any mission.

# **KEY FEATURES**

#### Stable, Secure Attachment, Use, and Storage

- Meets Optics and Ballistic per MIL-PRF-32432A
- Genuine Gentex manufactured lenses offer the highest quality and levels of protection

■ Lenses available – Clear, Tint,

with NATO and the FAA

High Contrast, LEP Eclipse and

- Eclipse NIR
  Eclipse and Eclipse NIR Laser Eye Protection Lenses were developed and originated from an Air Force Research Lab formula and have been tested
- Eclipse NIR provides Dazzle protection against violet, blue, green as well as threats in the nonvisible wavelengths
- Nighttime LEP device and use only, design is NVG compatible

## Mission Configurable

Protect vision and enhance and maintain operational performance with the unique lens insert system, which allows for quick and easy mission configurability to tailor protection to specific threats or conditions faced.



# Highly Durable with Maximum Comfort

Aluminum frame front paired with thin nylon temples to provide maximum comfort during all day wear.

#### **User-Driven Design**

Staying true to the modular/ scalable Ops-Core design philosophy, this sleek eyewear is available in black with multiple lens options.







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# ULTIMATE EYEWEAR SUPPORTS EVERY CONDITION

#### Interchangeable Lenses

With its modular design, you can easily change your frame's lenses to suit your mission's needs.



Clear	Tinted	High Contrast	Eclipse	Eclipse NIR
Increases contrast for maximum visibility	Reduces brightness boosting terrain details	Provides high contrast for maximum visibility	Improved see-through color perception while protecting from green, blue and red visible lasers	Improved see-through color perception while protecting from green, and blue visible lasers, as well as common non-visible lasers
Contrast: Neutral	Contrast: Neutral	Contrast: Neutral	Contrast: Neutral	Contrast: Neutral
Light Conditions: <b>Indoors or low</b> <b>light level</b>	Light Conditions: <b>Sunny or high</b> light level	Light Conditions: <b>Overcast, hazy or</b> foggy; Maritime	Light Conditions: <b>Night, visible</b> laser threats	Light Conditions: <b>Night, visible and</b> <b>non-visible laser threats</b>
Visible Light Transmission: >89%	Visible Light Transmission: <b>15%</b>	Visible Light Transmission: >71%	Visible Light Transmission: 59%	Visible Light Transmission: <b>59%</b>
UV protection (UVA and B): 100.0%	UV protection (UVA and B): 100.0%	UV protection (UVA and B): 99.9%	UV protection (UVA and B): 99.9%	UV protection (UVA and B): 99.9%
Anti-Scratch Coating: HC-13	Anti-Scratch Coating: HC-13	Anti-Scratch Coating: HC-13	Anti-Scratch Coating: X-Coat	Anti-Scratch Coating: X-Coat
	Maintains color recognition	Increases visual acuity Sold as replacement only	Violet 405nm at 3.00D, blue 445nm at > 0.50D, green 532nm at 2.00D, and red 650nm at 0.40D.	Violet 405nm at 3.00D, blue 445nm at > 0.50D, green 532nm at 2.00D, and 850-870nm at 1.00D and 1064nm at 1.50D

# Maintenance & Care

Protect your eyewear and extend/improve their use.

**Microfiber Bag:** Cleans lenses and secures them from scratching. Hand wash and dry regularly. **Standard Insert:** Secures lens in place.



### **Contact Us**

Ops-Core is committed to designing advanced performance capabilities for the elite forces. For more information regarding Ops-Core MK2 Performance Protective Eyewear, contact us today. Ops-Core Eclipse lenses are controlled for export by the U.S. Export Administration Regulations (EAR) 15 CFR 730-774. The export of this product and related technical information requires prior authorization from the U.S. Government.