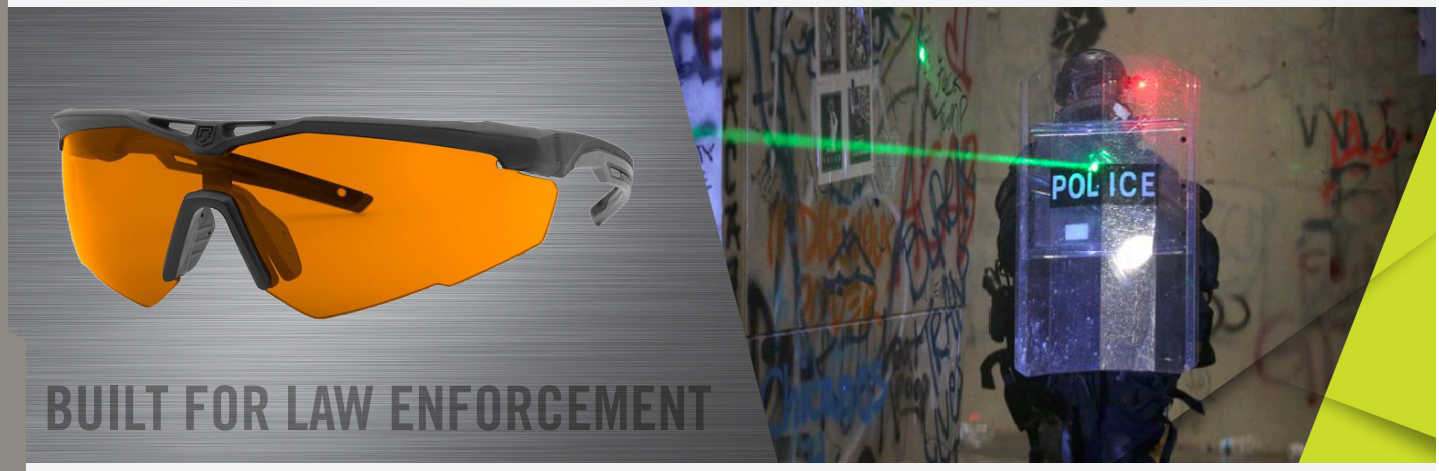
REVISION LazrBLOC™ TECHNOLOGY

REVISION



BUILT FOR LAW ENFORCEMENT

The StingerHawk® LazrBloc® GI-19 Laser Protective Eyewear

For Protection from Green, Violet, Blue and IR Laser Hazards.

Around the world, reports of malicious laser strikes against law enforcement, the military, and pilot have spiked. In an instant, laser illuminations can cause vision-disruption, distraction, disorientation or even eye damage, and these dangers are amplified when every second counts. With both visible and invisible wavelengths contained in a concentrated beam, lasers pose a distinctive, stealthy threat to the human eye. Revision has developed a countervailing response to protect against a wider range of laser hazards with the GI-19 laser lens solution.

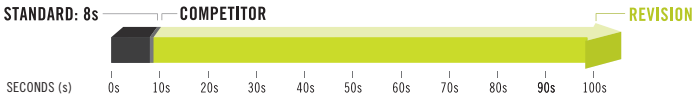
Revision's patented laser protective dye is used in the LazrBloc GI-19 Laser Protective Ballistic Lens. LazrBloc GI-19 lenses combine this advanced laser protection technology with Revision's storied military-grade ballistic protection.

GI-19 LASER PROTECTION		
PROTECTED LASERS WITH OPTIMIZED PROTECTION	Violet Blue Green NIR	405nm OD5 445nm OD4 532nm OD4 800nm-820nm OD4 820nm-900nm OD5 1064nm OD6
VISIBLE LIGHT TRANSMISSION (VLT) PHOTOPIC/SCOTOPIC	25% / 4%	

PLEASE NOTE:
– These ranges are based upon spectrophotometer readings from ICS Laboratories and Revision Military's laboratory.
– Individual lens protection ranges may vary.

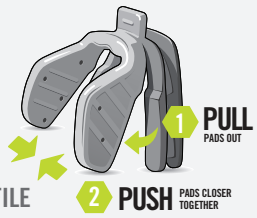
MIL-PRF-32432 (GL) ANSI Z87.1+ OMX+

CHARACTERISTICS/COMPONENTS

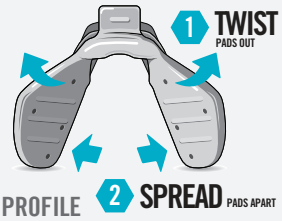
PURPOSE	Designed to protect against green, violet, blue and IR laser hazards.
PRECISION MULTI-BAND LASER PROTECTION	The GI-19 lens blocks up to 99.99% of 400-532nm violet, blue, and green laser energy and stops 99.99% of 800-1064nm infrared (IR) radiation
LIGHT TRANSMISSION & COLOR RECOGNITION	Formulated to enable visible light transmission and color recognition to maintain mission critical situational awareness, achieving 25% photopic and 4% scotopic light transmission
BALLISTIC PERFORMANCE	Meets or exceeds the following standards: • MIL-PRF-32432A clause 3.8.4.1 Ballistic fragmentation characteristics Class 1 spectacles • ANSI Z87.1-2015 clause 6 Impact-Rated Protector Requirements (Z87+) • STANAG 2920 (Edition 2) V50 = 807 ft/s (246 m/s) • EN 166 clause 7.3.4 Protection against high speed particles at extremes of temperature (FT)
LENS COATINGS	Revision's Ocumax Plus sets the benchmark for next generation anti-fog coatings. • Maintains clarity in extreme conditions • Lasts 10 times longer than competing anti-fog solutions • Anti-Scratch coatings on the outside of the lens and anti-fog coatings on the inside **ANTI-FOG TEST:** EN166, Clause 7.3.2 – Eyewear must remain fog free for a minimum of 8 seconds at 50ºC ocumax®  EN 166: Revision's Ocumax Plus coating drastically exceeds the 8-second industry standard for anti-fog protection (EN 166, Clause 7.3.2), remaining fog free for over 100 seconds when exposed to a constant heat of 50°C.
SIZES	Regular and Large - See StingerHawk Sizing Guide for size specifications. Perfect fit for long-wear comfort.

Photos by Dave Killen, Oregonlive.com from the July 2020 Portland Protests

OPTIONAL ADJUSTABLE NOSE PIECE



NARROW PROFILE



WIDE PROFILE

REVISION'S RX CARRIER

Designed to fit StingerHawk® Spectacle System, this is an effective, efficient way to handle vision correction while providing high impact ocular protection.

CONTACT US: sales@revisionmilitary.com

revisionmilitary.com

CAGE CODE: 30VZ5

 COVER PHOTO: DAVE KILLEN, OREGONLIVE.COM

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