



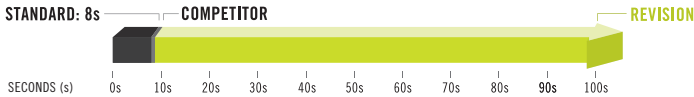

THE MERLINHAWK® GOGGLE SYSTEM

A Mission and Environment Adaptable Full-Coverage Ballistic Goggle.

THE REVISION MERLINHAWK is a ballistic goggle with leading OcuMax® anti-fog performance, best-in-class field of view and innovative strap system - adaptable to your mission. The MerlinHawk goggle is a key component of the Gryphon ecosystem - which provides seamless integration between your eyeprotector and face covering - and features GrypMag® technology. Built-in magnetic attachment points in the goggle frame and headwear give you the ability to quickly connect them together, protecting you from the elements. The MerlinHawk Goggle also has MissionSwitch® Side Clips to enable you to reverse the strap and clip position from a wide fit - ideal for wearing over a helmet - to a narrow fit, perfect for a closer fit.



CHARACTERISTICS/COMPONENTS


PURPOSE	A mission and environment adaptable full-coverage ballistic goggle with leading anti-fog performance, best-in-class field of view and innovative strap system.
WEIGHT	144 grams
BALLISTIC PERFORMANCE	Meets or exceeds the following standards: <ul style="list-style-type: none">ANSI Z87.1-2015 clause 6 Impact-Rated Protector Requirements (Z87+)MIL-PRF 32432A clause 3.8.4.2 Ballistic fragmentation characteristics Class 2 GogglesSTANAG 2920 (Edition 2) V50 = 856 ft/s (261 m/s)
LENS COATINGS	<p>Revision's Ocumax sets the benchmark for next generation anti-fog coatings.</p> <ul style="list-style-type: none">Maintains clarity in extreme conditionsLasts 10-20 times longer than competing anti-fog solutionsAnti-Scratch coatings on the outside of the lens and anti-fog coatings on the inside <p>ANTI-FOG TEST: EN166, Clause 7.3.2 – Eyewear must remain fog free for a minimum of 8 seconds at 50°C</p> <div></div> <p>EN 166: Revision's Ocumax 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.</p>
SIZES	Adjustable strap on the goggle ensures one size fits all.
LENSES	<p>Lenses are made of indestructible, optical-grade polycarbonate and can be inter-changed quickly for different light conditions and environments – all providing 100% UV-A-B-C protection.</p> <ul style="list-style-type: none">CLEAR – Maximize light transmittance. Use indoors or at night.SMOKE – Reduce extreme glare and squinting. Use outdoors or in bright conditions.
MISSION SWITCH® TECHNOLOGY	MissionSwitch® technology allows you to quickly adapt your eyepro configuration to improve integration with other equipment. With MissionSwitch you have the power to adapt on the fly, when you need it the most.


U.S. MILITARY KIT





MERLINHAWK KIT	U.S. MILITARY
FRAME, STRAP AND SLEEVE	
TAN499	4-2100-9001
TAN499 - NSN	4240-01-729-0223
LENSES	
2 LENSES: CLEAR, SMOKE	.
ACCESSORIES	
PRESCRIPTION (Rx) CARRIER	OPTIONAL
GRYPHON FIELD GAITER	OPTIONAL
GRYPHON ALPINE BALACLAVA	OPTIONAL


FEATURES LEGEND


 Exceeds military ballistic impact requirements


 GrypMag® Technology

 Prescription Ready with Optional Rx Carrier

 Mission Switch® Technology

 Exceeds ANSI Z87.1 ballistic impact and optical requirements

 Ocumax® Anti-Fog Coating

 Gryphon Ecosystem