

PRODUCT CATALOG



ESS HQ
IDAHO, U.S.A.
EST. 1998





(Photo courtesy U.S. Dept. of Defense)*



(Photo courtesy U.S. Dept. of Defense)*



ESS EYE PRO IS BATTLEFIELD PROVEN.

ESS creates advanced eye protection systems that are designed to take on the most hostile and unforgiving environments on the planet.

Our products feature cutting-edge technologies and patented innovations to ensure peak performance and uncompromising eye safety.



(Photo courtesy U.S. Dept. of Defense)*

*The U.S. Dept. of Defense does not endorse any company, sponsor or their products or services.

BUILT FOR BATTLE.™
TOUGH FOR LIFE.™



PRODUCT CATEGORIES

ESS IS BUILT FOR BATTLE.™ TOUGH FOR LIFE.™

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WHO WE ARE

Experience unmatched quality and expertise with ESS, the industry leader in Ballistic Eye Protection for over 25 years. Trusted by all branches of the U.S. Department of Defense as their #1 issued eyewear, ESS has a proven track record of excellence. Founded in 1998 and proudly headquartered in Hailey, Idaho, USA, ESS has its roots as a fire safety goggle company and has since evolved to pioneer innovative product designs and cutting-edge technology for military eye protection. As a wholly-owned subsidiary of Oakley, ESS eyewear is proudly manufactured at the Oakley Headquarters in Foothill Ranch, California, ensuring top-notch craftsmanship and unwavering commitment to the safety and performance of those who serve. Elevate your eye protection with ESS and experience the difference trusted by the best.



WHAT WE DO

- B BALLISTIC:** All ESS eye pro meets the baseline ANSI Z87+ standard. Most meet U.S. MIL Spec MIL-PRF-32432A, 7x the kinetic energy of ANSI.
- U UTILITY:** On-Duty, Off-Duty, Range Training, Hunting & Recreation
- I INTERCHANGEABILITY:** All eyeshields and most sunglass models feature interchangeable lenses to adapt to various light conditions
- L LENS TECHNOLOGY:** Optical Clarity, Anti-Fog Coating, Hi-Def Contrast, Polarized, UVA/UVB Protection, Photochromic, Laser Protection
- T TOUGH FOR LIFE:** 5-Year Warranty and Lens Contingency Program



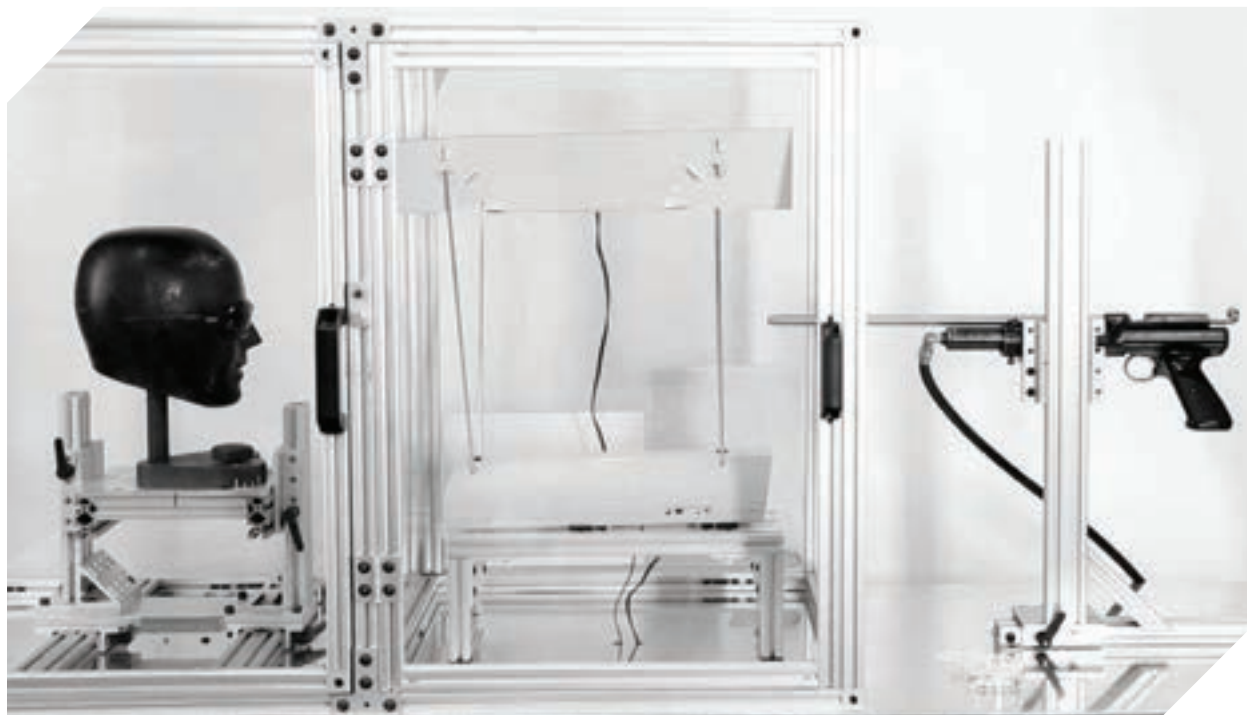
WHY WE DO IT

At the heart of our mission lies a commitment to safeguarding the guardians of our communities — from the brave men and women in the military, unwavering law enforcement officers, to fearless firefighters who stand ready to protect. We take on the crucial responsibility of preserving the vision of those who selflessly shield us. With a track record of delivering over 20 million units of the perfect blend of form fit, and function, ensuring exceptional optical clarity, a range of size options, and the convenience of interchangeable lenses. Our purpose is to keep our protectors seeing clearly, Eye Armor for those who need it most, so they can continue to protect us with precision and confidence.

BUILT FOR BATTLE.™ TOUGH FOR LIFE.™

IMPACT SPECIFICATIONS

MIL-SPEC & ANSI STANDARDS



HIGH VELOCITY IMPACT

ESS protective eyewear surpasses the test for high-velocity impact protection as defined by the American National Standards Institute (ANSI). Per ANSI Z87.1, a quarter-inch steel ball is shot from three different heights, and at seven different angles. To pass the high-velocity test, no contact between the lens and eye is permitted during impact. In addition, no frame parts or lens fragments may be ejected during impact.

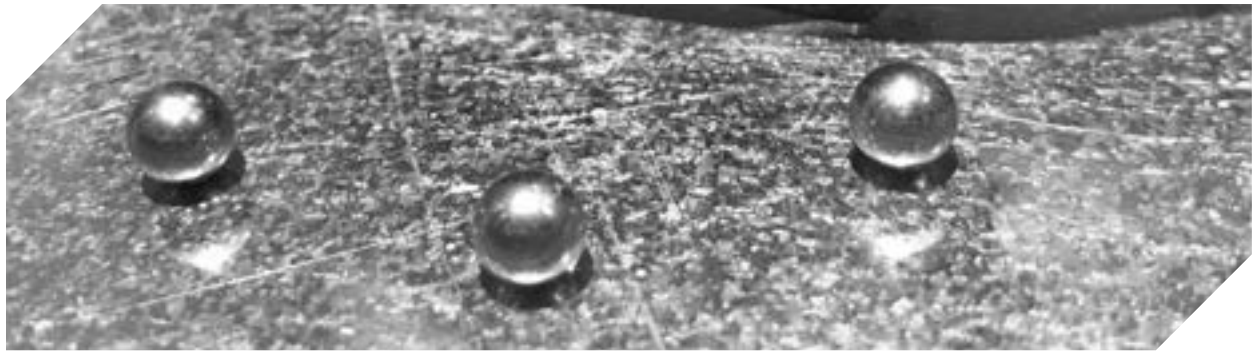
HIGH MASS IMPACT

ESS protective eyewear also surpasses the protection requirements for high-mass impact. Within ANSI Z87.1, the high-mass impact test requires that the lens be hit by a 500-gram metal spike (over a pound of weight) dropped from a height of 51.2 inches (over four feet). To pass the test, no frame parts or lens fragments may be ejected during impact.

**WHAT HAPPENS TO ANSI-RATED EYE PRO WHEN IT IS TESTED TO THE MIL-SPEC STANDARD?
SEE THE VIDEO AT THE ESS YOUTUBE CHANNEL: www.youtube.com/esseyepro**



ANSI Z87.1 HIGH VELOCITY IMPACT TESTING



SPECTACLE - MINIMUM VELOCITY
.25 in diameter steel ball 150 Ft/sec

GOGGLE - MINIMUM VELOCITY
.25 in diameter steel ball 250 Ft/sec

U.S. MIL SPEC MIL-PRF-32432A STANDARDS

CHISEL TIP PROJECTILES USED IN MIL SPEC TESTING.



SPECTACLES STANDARD
.15 caliber (at 700-725 ft/sec)

GOGGLES STANDARD
.22 caliber (at 580-590 ft/sec)

U.S. MIL SPEC MIL-PRF-32432A

ESS protective eyewear surpasses the safety and ballistic testing standards found in MIL-PRF-32432A.

The U.S. military standard requires that ballistic eyewear must be able to withstand up to:

.15 caliber at 700-725 ft/sec for spectacles

.22 caliber at 580-590 ft/sec for goggles.

THE US MILITARY STANDARD IS OVER 6 TIMES THE KINETIC ENERGY LEVEL OF ANSI Z87.1 TESTING STANDARD. ESS EYE PRO EXCEEDS U.S. MILITARY STANDARDS.



ESS OPTICAL CLARITY

ESS SURPASSES ANSI STANDARDS FOR OPTICS



(U.S. Navy photo by Mass Communication Specialist 2nd Class Hannah Kantner) The U.S. Dept. of Defense does not endorse any company, sponsor or their products or services.

LENSES THAT ARE BUILT TO PERFORM

At ESS, we take pride in crafting lenses using high-quality polycarbonate meticulously engineered to deliver unparalleled optical clarity. Polycarbonate, a shatter-proof lightweight thermoplastic, undergoes a manufacturing process that involves heat, high-pressure injection molding, and compacting the material into a lens form. This material is incredibly strong and versatile and has inherent UVA/UVB protection.

While our lenses prioritize ballistic protection, they also adhere to the most stringent ANSI standards for optical clarity, prismatic power, and refractive power. We are committed to crafting lenses that not only meet and exceed results in a lab but also your expectations in the real world. We test and re-test to guarantee that our lenses provide a superior visual experience while meeting the highest industry benchmarks.

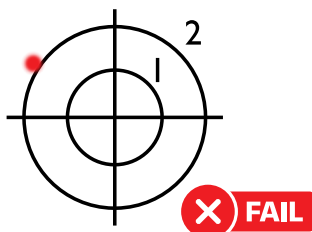
ESS is Built for Battle. Tough for Life.

PRISMATIC POWER

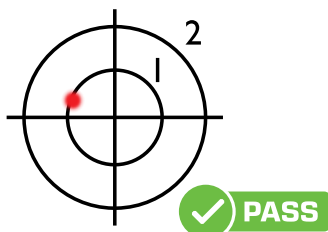
ANSI Z87.1 OPTICS TEST #9.5

Prismatic Power is the measurement of how much light bends through a lens. The effect of excessive prism is that objects viewed through a lens aren't actually where they appear to be. The test also measures the prism imbalance in the left and right sides of the lens, which causes the eyes to fatigue as they work to overcome the artificial "double vision" induced by an unbalanced lens.

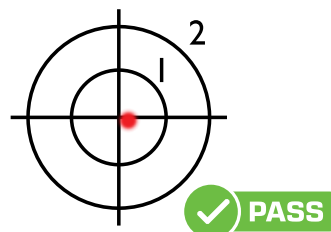
NON-COMPLIANT OPTICS



ANSI Z87.1 STANDARD



ESS STANDARD



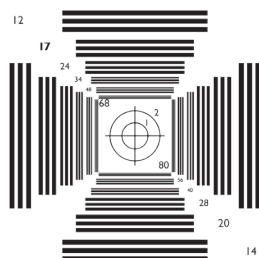
A laser fixture is set up 30 feet from the NBS target and is fired through each lens at the target. The better the optics, the less bending of the laser beam is observed; a lens without induced prism will allow the laser's path to continue directly at the center of the NBS target. Bear in mind when viewing the amount of prism that the effects of the distortion are more significant at distances greater than 30 feet.

REFRACTIVE POWER

ANSI Z87.1 OPTICS TEST #9.4

Lens refraction is a measure of what many people refer to as distortion or blurriness. The ANSI Z87.1 Refractive Power test requirements allow for a moderate amount of refraction in a safety lens. The lines in the NBS Definition Pattern are used to measure this lens characteristic.

NBS DEFINITION PATTERN



NON-COMPLIANT OPTICS



ESS lenses are held to a higher level of performance than the ANSI Z87.1 minimum refractive power standard, which is why objects look clearer through ESS lenses.

ANSI Z87.1 STANDARD



ESS STANDARD



ESS LENS TINTS

ESS LENS TECHNOLOGY - OPTIMAL VLT & LASER PROTECTION

(VLT) - VISIBLE LIGHT TRANSMITTANCE

Visible Light Transmittance (VLT) represents the percentage of light that passes through a lens. For example, a lens with a VLT of 23 admits 23% of visible (non-UV) light, filtering out the remaining 77%. The lower the VLT, the darker the lens. Regardless of VLT, all ESS lenses provide 100% UVA/UVB protection. Changing Lens Tints allows the user to highlight different color wavelengths in the visual spectrum. In the image below, the ESS Hi-Def Bronze Lens cuts down on glare while enhancing the contrasting light conditions of the forest environment.



BALLISTIC LASER EYE PROTECTION

In response to the increase in civil disturbances and usage of laser pointers, ESS has developed several products that feature Laser Protective Lenses. **ESS LPL-5** Lenses blocks 99.7% of visible green lasers at **532nm wavelengths** at an **Optical Density 2.5 (OD)** with a **48% VLT**. To learn more about ESS Laser Protective Lenses visit the LPL section of this catalog.



LPL-B

Photopic VLT: 57% (Day)
Scotopic VLT: 42% (Night)
Lighter lens tint for day or night Ops. Multiband Laser Protective Lens Blocks Visible Blue Violet & Non-Visible InfraRed Lasers.



LPL-5

Photopic VLT: 48% (Day)
Scotopic VLT: 23% (Night)
Versatile lens tint for day or night Ops specifically formulated to maximize protection against Visible Green lasers.



LPL-5+

Photopic VLT: 42% (Day)
Scotopic VLT: 18% (Night)
Versatile lens tint for day or night Ops specifically formulated to maximize protection against Visible Blue Violet & Green lasers.



LPL-3B

Photopic VLT: 22% (Day)
Scotopic VLT: 8.4% (Night)
Darker lens tint blocks Blocks Visible Blue Violet, Green & Non-Visible InfraRed Lasers.

**VIEW THE
ENTIRE LINE UP
OF ESS LASER
EYE PROTECTION
OPTIONS
([CLICK HERE](#))**

LENS VLT CHART



CLEAR

VLT: 90%

For use indoors or at night.
Has no influence on contrast or color.



PHOTOCHROMIC

VLT: 86-24%

Lens with Light Adapting Technology for all light conditions - Lens goes from dark gray to clear



HI-DEF YELLOW

VLT: 85%

For flat to very low light. A high-contrast lens that helps bring out definition.



HI-DEF BRONZE

VLT: 62%

For flat to low light. Filters blue light to boost contrast & enhance depth perception in overcast or shaded conditions.



ORANGE RUST

VLT: 60

For flat to low light. Filters blue light to boost contrast & enhance depth perception excellent lens for the range.



MIRRORED BRASS

VLT: 56%

For flat to medium light. Improves contrast & depth perception in overcast or shaded conditions.



HI-DEF COPPER

VLT: 32%

For flat to medium light. Improves contrast & depth perception of blues & greens.



MIRRORED COPPER

VLT: 23%

For flat to bright light. Improves contrast & depth perception of blues & greens, while reflecting glare.



MIRRORED WHISKEY

VLT: 18

For medium to bright light. Improves contrast & depth perception of blues & greens, while filtering out bright glare.



SMOKE GRAY

VLT: 15%

For medium to bright light. An all-purpose daytime lens with unbiased influence on color



POLARIZED GRAY

VLT: 15%

For extremely bright light & reflective surfaces. Is the most effective at cutting glare, has unbiased influence on color.



POLARIZED MIRRORED GREEN - WATERMAN

VLT: 15%

For extremely bright light & reflective surfaces. Polarized reflective green mirrored finish.



MIRRORED SILVER

VLT: 14%

For medium to extremely bright light. Similar to Mirrored Gray, but with a heavier mirrored finish.



MIRRORED BLUE

VLT: 13%

For medium to extremely bright light. Similar to Mirrored Silver, but with a reflective blue mirrored finish.



MIRRORED GRAY

VLT: 12%

For medium to extremely bright light. An all-purpose lens that reflects glare with unbiased influence on color.



POLARIZED MIRRORED BLUE

VLT: 11%

For extremely bright light & reflective surfaces. Polarized reflective blue mirrored finish.



POLARIZED MIRRORED GRAY

VLT: 9%

For intense, blinding sun & reflective surfaces. Is the most effective at cutting glare, has unbiased influence on color.

Lens tint options vary between products, check configurations at www.esseyepro.com





ESS SUNGLASSES

INTERCHANGEABLE & FIXED LENS SUNGLASSES



inVINCEible



ROLLBAR



ROLLBAR NARO



CROWBAR



CDI



CDI MAX



5B



CREDENCE

inVINCEible

[**SHOP NOW >>**](#)

BALLISTIC AVIATOR SUNGLASS



PRODUCT DESCRIPTION

Not Your Average Aviator. The inVINCEible Aviator combines the timeless aesthetics of classic aviators with cutting-edge ballistic protection. Engineered with a durable alloy frame and high-wrap ballistic lenses that meet U.S. Mil Spec MIL PRF 31013 and ANSI Z87.1 impact resistance, the inVINCEible Aviator gives wearers an unparalleled tactical advantage. The inVINCEible Aviator embodies the fearless spirit of those who refuse to compromise on protection, performance, or heritage. Whether on duty or off, this is eyewear built for those who live with purpose and lead with resilience.

Medium Fit



INVINCIBLE

BALLISTIC AVIATOR

More than just eye protection, the inVINCEible Aviator was named as a tribute to our longtime ESS team member, friend, and colleague Vince Baertschi. He embodied strength, loyalty, and an unwavering commitment to our freedom. This eyewear was created to reflect those endearing attributes and keep you on the winning side of life's adventures.



INVINCIBLE

BALLISTIC AVIATOR SUNGLASS



BALLISTIC PROTECTION STANDARDS

U.S. MIL SPEC MIL-PRF-31013, ANSI Z87.1-2020, OSHA & CE

LENSES

2.2mm High-Impact Polycarbonate • 100% UVA/UVB Protection
ESS ClearZone™ Anti-Fog/Anti-Scratch Lens Coating* • Distortion-Free ESSOPTICS™



ALLOY METAL FRAME

inVINCEible Aviators are available in a Matte Black or Gunmetal finish



AVIATOR STYLE WIDE WRAP LENSES

Ballistic rated protection and three lens color choices make the inVINCEible ready for any adventure



*Mirrored Whiskey Lenses have ESS ToughZone™ Anti-Scratch Lens Coating

INVINCIBLE KITS & CONFIGURATIONS



INVINCIBLE BLACK SMOKE GRAY

Black Frame with Black ESS Logo

Smoke Gray Lenses

Model #: EE4062-01



INVINCIBLE GUNMETAL GRAY SMOKE GRAY

Gunmetal Frame with Silver ESS Logo

Smoke Gray Lenses

Model #: EE4062-02



INVINCIBLE BLACK ORANGE RUST

Black Frame with Black ESS Logo

Orange Rust Lenses

Model #: EE4062-03



INVINCIBLE GUNMETAL GRAY ORANGE RUST

Gunmetal Frame with Silver ESS Logo

Smoke Gray Lenses

Model #: EE4062-04



INVINCIBLE BLACK MIRRORED WHISKEY

Black Frame with Black ESS Logo

Mirrored Whiskey Lenses

Model #: EE4062-05



INVINCIBLE GUNMETAL GRAY MIRRORED WHISKEY

Gunmetal Frame with Silver ESS Logo

Mirrored Whiskey Lenses

Model #: EE4062-06

ROLLBAR

SHOP NOW >>

INTERCHANGEABLE LENS SUNGLASS



PRODUCT DESCRIPTION

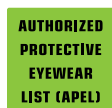
The Rollbar™ sunglass from ESS allows for rapid lens exchanges with the auto-locking Rollbar Lens Gate™. The sleek-yet-rugged design is built to excel in the most grueling environments. ESS military-grade polycarbonate lens material delivers crisp optics, plus a broad range of ballistic protection. A balanced fit and low-drag temple arms that won't interfere with hats, helmets, hearing pro or comms gear.

Medium/Large Fit



ROLLBAR

INTERCHANGEABLE LENS SUNGLASS



BALLISTIC PROTECTION STANDARDS

U.S. MIL Spec MIL-PRF-32432A, ANSI Z871-2020, OSHA & CE
Except Polarized Lenses which meet ANSI Z871-2020 (impact) & OSHA

LENSES

2.2mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ToughZone™ Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™



RAPID LENS EXCHANGE

The Rollbar's Lens Gate allows lenses to be swapped out swiftly and securely.



RX - PRESCRIPTION LENSES

Add a prescription lens your Rollbar available for prescription range +5/-5



ROLLBAR KITS & CONFIGURATIONS



ROLLBAR SUBDUED LOGO

Black Frame with Black ESS Logo

Clear & Smoke Gray Lenses

Model #: EE9018-02



ROLLBAR SILVER LOGO

Black Frame with Silver ESS Logo

Clear & Smoke Gray Lenses

Model #: EE9018-03



ROLLBAR TACTICAL KIT

Black Frame with Black ESS Logo

Clear, Smoke Gray, & Mirrored Copper Lenses

Model #: EE9018-05



ROLLBAR TERRAIN TAN

Terrain Tan Frame with Silver ESS Logo

Clear & Smoke Gray Lenses

Model #: EE9018-07



ROLLBAR APEL UNIT ISSUE KIT

Black Frame with Black ESS Logo

Clear & Smoke Gray Lenses

Retail APEL Kit #: EE9018-06

APEL Unit Issue Kit #: EE9018-01

NSN #: 4240-01-630-8249



ROLLBAR HI-VIS ORANGE

Hi-Vis Orange Frame with Silver ESS Logo

Clear & Smoke Gray Lenses

Model #: EE9018-17

ROLLBAR KITS & CONFIGURATIONS



ROLLBAR BLACK POLARIZED MIRRORED GRAY

Black Frame with Silver ESS Logo
1.8 mm Polarized Mirrored Gray Lenses
Model #: EE9018-04



ROLLBAR WATERMAN

Carbon Gray Frame with Green ESS Logo
1.8mm Polarized Mirrored Green Lenses
Model #: EE9018-19



ROLLBAR MATTE BLACK POLARIZED MIRR. GRAY

Matte Black Frame with Black ESS Logo
1.8 mm Polarized Mirrored Gray Lenses
Model #: EE9018-13



ROLLBAR POLARIZED MIRRORED BLUE

Black Frame with Satin Black ESS Logo
1.8mm Polarized Mirrored Blue Lenses
Model #: EE9018-10



ROLLBAR USA FLAG LOGO

Black frame with USA Flag logo
1.8 mm Polarized Mirrored Gray Lenses
Model #: EE9018-08



ROLLBAR SUBDUED USA FLAG LOGO

Black frame with Tonal USA Flag logo
1.8 mm Polarized Mirrored Gray Lenses
Model #: EE9018-09

ROLLBAR KITS & CONFIGURATIONS



ROLLBAR CRAFTSMAN

Carbon Gray Frame with Brass ESS Logo
Mirrored Brass Lenses
Model #: EE9018-25



ROLLBAR REALTREE MAX-7

Realtree® MAX-7 Camo Frame with Silver ESS Logo
Laser Etched Clear, Smoke Gray & Mirrored Copper lenses
Model #: EE9018-18



ROLLBAR STEALTH OLIVE

Stealth Olive Frame with Silver ESS Logo
Hi Def Bronze & Smoke Gray lenses
Model #: EE9018-16



ROLLBAR REPLACEMENT FRAME

Black Frame with Subdued ESS Logo
Model #: 600-915-002





ROLLBAR ACCESSORY LENSES



CLEAR LENS

2.2mm high-impact Polycarbonate
VLT 90%

Model #: 740-0599



HI-DEF YELLOW LENS

2.2mm high-impact Polycarbonate
VLT 85%

Model #: 740-0604



HI-DEF BRONZE LENS

2.2mm high-impact Polycarbonate
VLT 62%

Model #: 101-286-003



MIRRORED BRASS LENS

2.2mm high-impact Polycarbonate
VLT 45%

Model #: 101-286-008



MIRRORED COPPER LENS

2.2mm high-impact Polycarbonate VLT
23%

Model #: 740-0602



SMOKE GRAY LENS

2.2mm high-impact Polycarbonate
VLT 15%

Model #: 740-0600



POLARIZED MIRR. GREEN LENS

1.8mm high-impact Polycarbonate
VLT 15%

Model #: 101-286-006



MIRRORED GRAY LENS

2.2mm high-impact Polycarbonate
VLT 12%

Model #: 740-0601



POLARIZED MIRR. BLUE LENS

1.8mm high-impact Polycarbonate
VLT 11%

Model #: 101-286-004



POLARIZED MIRR. GRAY LENS

1.8mm high-impact Polycarbonate
VLT 9%

Model #: 740-0603



LASER PROTECTIVE LPL-5+

2.2mm high-impact Polycarbonate
VLT 42%

Model #: 101-286-007

ROLLBAR NARO

SHOP NOW >>

SMALLER SIZE INTERCHANGEABLE LENS SUNGLASS



PRODUCT DESCRIPTION

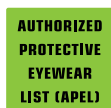
The ESS Rollbar™ NARO sunglass provides a comfortable and secure fit for people with smaller head sizes. The NARO enhances the range of fit across all users by reducing the overall size. The NARO's military-grade polycarbonate lenses deliver crisp optics and provide a broad range of ballistic protection. They can be swapped out easily with the patented ESS Lens Gate. Lastly, the low-drag temple arms provide a balanced fit that won't interfere with hats, helmets, hearing pro, or comms gear.

Medium/Small Fit



ROLLBAR NARO

SMALLER SIZE INTERCHANGEABLE LENS SUNGLASS



BALLISTIC PROTECTION STANDARDS

U.S. MIL Spec MIL-PRF-32432A, ANSI Z871-2020, OSHA & CE
Except Polarized Lenses which meet ANSI Z871-2020 (impact) & OSHA

LENSES

2.2mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ToughZone™ Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™



SMALLER SIZE. SAME PERFORMANCE.

The ESS Rollbar NARO APEL Sunglasses is approved for use by the U.S. Army and other military branches.



RAPID LENS EXCHANGE

All Rollbar Sunglasses feature the ESS Lens Gate which allows lenses to be swapped out swiftly and securely.



ROLLBAR NARD KITS & CONFIGURATIONS



ROLLBAR NARD SUBDUED LOGO

Black Frame with Black ESS Logo

Clear & Smoke Gray Lenses

Model #: EE9039-02



ROLLBAR NARD SILVER LOGO

Black Frame with Silver ESS Logo

Clear & Smoke Gray Lenses

Model #: EE9039-03



ROLLBAR NARD TACTICAL KIT

Black Frame with Black ESS Logo

Clear, Smoke Gray, & Mirrored Copper Lenses

Model #: EE9039-04



ROLLBAR NARD TERRAIN TAN

Terrain Tan Frame with Silver ESS Logo

Clear & Smoke Gray Lenses

Model #: EE9039-06



ROLLBAR NARD APEL UNIT ISSUE KIT

Black Frame with Black ESS Logo

Clear & Smoke Gray Lenses

Retail APEL Kit #: EE9039-05

APEL Unit Issue Kit #: EE9039-01

NSN #: TBD



ROLLBAR NARD REPLACEMENT FRAME

Black Frame with Subdued ESS Logo

Model #: 103-617-001

ROLLBAR NARD KITS & CONFIGURATIONS



ROLLBAR WATERMAN

Carbon Gray Frame with Green ESS Logo
1.8mm Polarized Mirrored Green Lenses
Model #: EE9018-19



ROLLBAR CRAFTSMAN

Carbon Gray Frame with Brass ESS Logo
Mirrored Brass Lenses
Model #: EE9018-XX



ROLLBAR NARD REALTREE MAX-7

Realtree® MAX-7 Camo Frame with Silver ESS Logo
Laser Etched Clear, Smoke Gray & Mirrored Copper lenses
Model #: EE9039-10



ROLLBAR NARO ACCESSORY LENSES



CLEAR LENS

2.2mm high-impact Polycarbonate
VLT 90%

Model #: 103-614-001



MIRRORED COPPER LENS

2.2mm high-impact Polycarbonate
VLT 23%

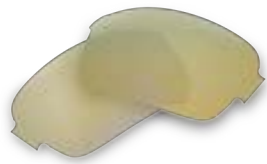
Model #: 103-614-005



SMOKE GRAY LENS

2.2mm high-impact Polycarbonate
VLT 15%

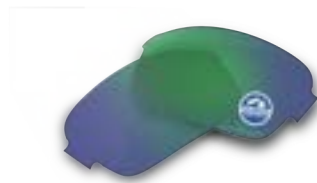
Model #: 103-614-003



MIRRORED BRASS LENS

2.2mm high-impact Polycarbonate
VLT 45%

Model #: N/A



POLARIZED MIRR. GREEN LENS

1.8mm high-impact Polycarbonate
VLT 15%

Model #: N/A

CROWBAR

SHOP NOW >>

INTERCHANGEABLE LENS SUNGLASS



PRODUCT DESCRIPTION

Meet the lightweight and durable Crowbar™ interchangeable-lens sunglass from ESS. Featuring a frameless bottom lens design and innovative Lens Gate™ that makes lens exchanges quicker and field of view greater than ever. The military-grade polycarbonate lens material delivers crisp optics, plus a broad range of ballistic protection. A light and balanced fit that won't interfere with hats, helmets, hearing pro or comms gear.

Medium/Small Fit



CROWBAR

INTERCHANGEABLE LENS SUNGLASS



BALLISTIC PROTECTION STANDARDS

U.S. MIL Spec MIL-PRF-32432A, ANSI Z871-2020, OSHA & CE
Except Polarized Lenses which meet ANSI Z871-2020 (impact) & OSHA

LENSES

2.2mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ToughZone™ Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™



RAPID LENS EXCHANGE

The Crowbar's Lens Gate allows lenses to be swapped out swiftly and securely.



Bottomless Frame

The ESS Crowbar sheds weight and allows a greater field of view by having frameless bottom lens design.



CROWBAR KITS & CONFIGURATIONS



CROWBAR SUBDUED LOGO

Black Frame with Black ESS Logo

Clear & Smoke Gray Lenses

Model #: EE9019-01



CROWBAR SILVER LOGO

Black Frame with Silver ESS Logo

Clear & Smoke Gray Lenses

Model #: EE9019-02



CROWBAR TACTICAL KIT

Black Frame with Black ESS Logo

Clear, Smoke Gray, & Mirrored Copper Lenses

Model #: EE9019-04



CROWBAR TERRAIN TAN

Terrain Tan Frame with Silver ESS Logo

Clear & Smoke Gray Lenses

Model #: EE9019-05



CROWBAR REALTREE MAX-7

Realtree® MAX-7 Camo Frame with Silver ESS Logo

Laser Etched Clear, Smoke Gray & Mirrored Copper lenses

Model #: EE9019-19



CROWBAR HI-VIS ORANGE

Hi-Vis Orange with Silver ESS Logo

Clear & Smoke Gray Lenses

Model #: EE9019-18

CROWBAR KITS & CONFIGURATIONS



CROWBAR POLARIZED MIRRORRED GRAY KIT

Black Frame with Silver ESS Logo
1.8 mm Polarized Mirrored Gray Lenses
Model #: EE9019-03



CROWBAR WATERMAN

Carbon Gray Frame with Green ESS Logo
1.8mm Polarized Mirrored Green Lenses
Model #: EE9019-20



CROWBAR MATTE GRAY

Matte Dark Gray Frame with Silver ESS Logo
1.8 mm Polarized Mirrored Blue Lenses
Model #: EE9019-12



CROWBAR POLARIZED MIRRORRED BLUE KIT

Black Frame with Satin Black ESS Logo
1.8 mm Polarized Mirrored Blue Lenses
Model #: EE9019-11



CROWBAR USA FLAG LOGO

Black frame with USA Flag logo
1.8 mm Polarized Mirrored Gray Lenses
Model #: EE9019-06



CROWBAR SUBDUED USA FLAG LOGO

Black frame with Tonal USA Flag logo
1.8 mm Polarized Mirrored Gray Lenses
Model #: EE9019-07

CROWBAR KITS & CONFIGURATIONS



CROWBAR CRAFTSMAN

Carbon Gray Frame with Brass ESS Logo

Mirrored Brass Lenses

Model #: EE9018-21



CROWBAR MATTE OLIVE

Matte Olive Frame with Silver ESS Logo

Smoke Gray Lenses

Model #: EE9019-14



CROWBAR STEALTH OLIVE

Matte Olive Frame with Silver ESS Logo

Hi-Def Bronze and Smoke Gray Lenses

Model #: EE9019-17





CROWBAR ACCESSORY LENSES



CLEAR LENS

2.2mm high-impact Polycarbonate
VLT 90%

Model #: 101-315-001



HI-DEF YELLOW LENS

2.2mm high-impact Polycarbonate
VLT 85%

Model #: 101-315-004



HI-DEF BRONZE LENS

2.2mm high-impact Polycarbonate
VLT 62%

Model #: 101-315-005



MIRRORED BRASS LENS

2.2mm high-impact Polycarbonate
VLT 45%

Model #: 101-315-010



MIRRORED COPPER LENS

2.2mm high-impact Polycarbonate VLT
23%

Model #: 101-315-008



SMOKE GRAY LENS

2.2mm high-impact Polycarbonate
VLT 15%

Model #: 101-315-002



POLARIZED MIRR. GREEN LENS

1.8mm high-impact Polycarbonate
VLT 15%

Model #: 101-315-009



MIRRORED GRAY LENS

2.2mm high-impact Polycarbonate
VLT 12%

Model #: 101-315-007



POLARIZED MIRR. BLUE LENS

1.8mm high-impact Polycarbonate
VLT 11%

Model #: 101-315-006



POLARIZED MIRR. GRAY LENS

1.8mm high-impact Polycarbonate
VLT 9%

Model #: 101-315-003

CDI

[**SHOP NOW >>**](#)

INTERCHANGEABLE LENS SUNGLASS



PRODUCT DESCRIPTION

The lightweight CDI™ sunglass features interchangeable lenses that can be easily swapped for quick adaptation to your environment. No-slip nose pads and temple arms help keep the CDI secure, even when wet. Custom Rx Inserts are also available.

Medium/Small Fit



CDI

INTERCHANGEABLE LENS SUNGLASS



BALLISTIC PROTECTION STANDARDS

U.S. MIL SPEC MIL-PRF-31013 (clause 3.5.1.1), ANSI Z871-2020, OSHA & CE
Except Polarized products which only meet ANSI Z871-2020 (Impact) & OSHA.

LENSES

2.2mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ToughZone™ Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™



RAPID LENS EXCHANGE

CDI Sunglass lenses can be swapped out swiftly and securely.



CDI Rx INSERT

ESS CDI Sunglasses can be equipped with customizable interchangeable Rx lenses. CDI Rx Insert can accommodate a prescription range of +5.5/-6



CDI KITS & CONFIGURATIONS



CDI BLACK

Black Frame with Silver ESS Logo
Clear & Smoke Gray Lenses
Model #: 740-0296



CDI TERRAIN TAN

Terrain Tan Frame with Silver ESS Logo
Clear & Smoke Gray Lenses
Model #: 740-0458



CDI MATTE OLIVE

Matte Olive Frame with Silver ESS Logo
Smoke Gray Lenses
Model #: EE9002-04



CDI TACTICAL KIT

Black Frame with Silver ESS Logo
Clear, Smoke Gray, & Mirrored Copper Lenses
Model #: E9002-01



CDI POLARIZED MIRRORRED GRAY

Black Frame with Silver ESS Logo
Polarized Mirrored Gray Lenses
Model #: 740-0529



CDI POLARIZED MIRRORRED BLUE

Black Frame with Silver ESS Logo
Polarized Mirrored Blue Lenses
Model #: EE9002-02

CDI ACCESSORY FRAMES



CDI REPLACEMENT FRAME BLACK

Black Frame with Silver ESS Logo

Model #: 740-0574



CDI REPLACEMENT FRAME TERRAIN TAN

Terrain Tan Frame with Silver ESS Logo

Model #: 740-0588



CDI ACCESSORY LENSES



CLEAR LENS

2.2mm high-impact Polycarbonate
VLT 90%
Model #: 740-0185



HI-DEF YELLOW LENS

2.2mm high-impact Polycarbonate
VLT 85%
Model #: 740-0186



HI-DEF BRONZE LENS

2.2mm high-impact Polycarbonate
VLT 62%
Model #: 101-598-001



MIRRORED COPPER LENS

2.2mm high-impact Polycarbonate
VLT 23%
Model #: 740-0188



SMOKE GRAY LENS

2.2mm high-impact Polycarbonate
VLT 15%
Model #: 740-0320



MIRRORED SILVER LENS

2.2mm high-impact Polycarbonate
VLT 14%
Model #: 740-0187



MIRRORED GRAY LENS

2.2mm high-impact Polycarbonate
VLT 12%
Model #: 740-0505



POLARIZED MIRR. BLUE LENS

1.8mm high-impact Polycarbonate
VLT 11%
Model #: 101-598-002



POLARIZED MIRR. GRAY LENS

1.8mm high-impact Polycarbonate
VLT 9%
Model #: 740-0319

CDI MAX

SHOP NOW >>

LARGE FIT INTERCHANGEABLE LENS SUNGLASS



PRODUCT DESCRIPTION

The CDI MAX™ is a larger version of the popular CDI™, offering a wider field of view and broader coverage. As with the original CDI, the CDI MAX can adapt to any light environment by swapping lenses with the Lateral Exchange System™. CDI MAX's 2.4mm Polycarbonate lenses afford you maximum protection.

Medium/Large Fit

CDI MAX

LARGE FIT INTERCHANGEABLE LENS SUNGLASS



BALLISTIC PROTECTION STANDARDS

U.S. MIL SPEC MIL-PRF-31013 (clause 3.5.1.1), ANSI Z871-2020, OSHA & CE

LENSES

2.4mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ToughZone™ Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™



RAPID LENS EXCHANGE

CDI Max Sunglass lenses can be swapped out swiftly and securely.



CDI MAX KITS & CONFIGURATIONS



CDI MAX BLACK

Black Frame with Silver ESS Logo

Clear & Smoke Gray Lenses

Model #: 740-0297



CDI MAX TERRAIN TAN

Terrain Tan Frame with Silver ESS Logo

Clear & Smoke Gray Lenses

Model #: 740-0457



CDI MAX MATTE DARK GRAY

Matte Dark Gray Frame with Silver ESS Logo

Smoke Gray Lenses

Model #: EE9003-02



CDI MAX MATTE OLIVE

Matte Olive Frame with Silver ESS Logo

Smoke Gray Lenses

Model #: EE9003-03

CDI MAX ACCESSORY LENSES



CLEAR LENS

2.4mm high-impact Polycarbonate

VLT 90%

Model #: 740-0412



HI-DEF YELLOW LENS

2.4mm high-impact Polycarbonate

VLT 85%

Model #: 740-0413



HI-DEF BRONZE LENS

2.4mm high-impact Polycarbonate

VLT 62%

Model #: 101-623-001



HI-DEF COPPER LENS

2.4mm high-impact Polycarbonate

VLT 32%

Model #: 740-0414



SMOKE GRAY LENS

2.4mm high-impact Polycarbonate

VLT 15%

Model #: 740-0415



MIRRORED SILVER LENS

2.4mm high-impact Polycarbonate

VLT 14%

Model #: 740-0416



5B

[**SHOP NOW >>**](#)

FIXED LENS SUNGLASS



PRODUCT DESCRIPTION

The ESS 5B is far more than just another sunglass. With ballistic lenses, distortion-free optics, and all-day comfort, the 5B is the true embodiment of functional, fashionable eye pro. The frame features low-profile temple arms for comfort with over-the-ear hearing protection, hats or helmets.

Medium Fit

5B

FIXED LENS SUNGLASS



BALLISTIC PROTECTION STANDARDS

U.S. MIL Spec MIL-PRF-32432, ANSI Z87.1-2020, OSHA & CE

Except Polarized Lenses which meet ANSI Z87.1-2020 (impact) & OSHA

LENSES

2.2mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ToughZone™ Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™



RX-READY FRAME

The ESS 5B frame can accommodate custom Rx filled lenses with a prescription range of +5.5/-6



ESS Outdoor Collection

The ESS Outdoor Collection combines unique colors and patterns that not only provide ballistic protection, but look cool doing it.



5B KITS & CONFIGURATIONS



5B BLACK - SMOKE GRAY

Black Frame with Black ESS Logo

Smoke Gray Lenses

Model #: EE9006-06



5B BLACK - MIRRORED COPPER

Black Frame with Silver ESS Logo

Mirrored Copper Lenses

Model #: EE9006-02



5B GRAY - MIRRORED GRAY

Gray Frame

Mirrored Gray Lenses

Model #: EE9006-05



5B TERRAIN TAN - SMOKE GRAY

Terrain Tan Frame

Smoke Gray Lenses

Model #: EE9006-15



5B WATERMAN

Carbon Gray Frame

Polarized Mirrored Green Lenses

Model #: EE9006-24



5B KITS & CONFIGURATIONS



5B CRAFTSMAN
Carbon Gray Frame
Mirrored Brass Lenses
Model #: EE9006-25



5B STEALTH OLIVE - HI-DEF BRONZE
Stealth Olive Frame
Hi-Def Bronze Lenses
Model #: EE9006-21



5B BLACK - POLARIZED MIRRORRED GRAY
Black Frame
Polarized Mirrorred Gray Lenses
Model #: EE9006-03



5B MATTE DARK GRAY - POLARIZED MIRRORRED BLUE
Matte Dark Gray Frame
Polarized Mirrorred Blue Lenses
Model #: EE9006-18



5B HI-VIS ORANGE - SMOKE GRAY
Hi-Vis Orange Frame
Smoke Gray Lenses
Model #: EE9006-22

CREDENCE

FIXED LENS SUNGLASS

SHOP NOW >>



PRODUCT DESCRIPTION

With Credence, seeing is believing. This sunglass delivers a hefty dose of performance, protection and style. The broad lens wrap of the Credence provides a wide field of view through distortion-free, military-grade polycarbonate. The frame features low-profile temple arms for comfort with over-the-ear hearing protection, hats or helmets.

Medium/Large Fit

CREDENCE

FIXED LENS SUNGLASS



BALLISTIC PROTECTION STANDARDS

U.S. MIL Spec MIL-PRF-32432, ANSI Z87.1-2020, OSHA & CE

LENSES

2.2mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ToughZone™ Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™



RX-READY FRAME

The ESS Credence frame can accommodate custom Rx filled lenses with a prescription range of +7/-7



CREDENCE KITS & CONFIGURATIONS



CREDENCE SUBDUED LOGO - SMOKE GRAY

Black Frame with Black ESS Logo

Smoke Gray Lenses

Model #: EE9015-01



CREDENCE SILVER LOGO - SMOKE GRAY

Black Frame with Silver ESS Logo

Smoke Gray Lenses

Model #: EE9015-04



CREDENCE BLACK - MIRRORED COPPER

Black Frame with Copper ESS Logo

Mirrored Copper Lenses

Model #: EE9015-06



CREDENCE TERRAIN TAN - SMOKE GRAY

Terrain Tan Frame with Silver ESS Logo

Smoke Gray Lenses

Model #: EE9015-14



CREDENCE GRAY - MIRRORED COPPER

Black Frame with Copper ESS Logo

Mirrored Copper Lenses

Model #: EE9015-02



CREDENCE MATTE DARK GRAY - MIRRORED BLUE

Matte Dark Gray Frame with Silver ESS Logo

Mirrored Blue Lenses

Model #: EE9015-15

CREDENCE KITS & CONFIGURATIONS



CREDENCE WATERMAN

Carbon Gray Frame with Green ESS Logo
Polarized Mirrored Green Lenses
Model #: EE9015-18



CREDENCE CRAFTSMAN

Carbon Gray Frame with Brass ESS Logo
Mirrored Brass Lenses
Model #: EE9015-19





ESS EYESHIELDS

INTERCHANGEABLE LENS EYESHIELDS



CROSSBLADE



CROSSBLADE NARO



CROSSBOW



SUPRESSOR



CROSSHAIR



ICE & ICE NARO

CROSSBLADE

SHOP NOW >>

ADVANCED APEL BALLISTIC EYESHIELD - STANDARD SIZE



PRODUCT DESCRIPTION

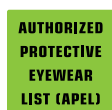
The new ESS CrossBlade Eyeshield features advanced ClearZone™ Anti-fog coatings plus two different sized lens and nosepiece options to allow for customizable modular fit. With the modular fit system, the CrossBlade can be set specifically to fit the end user's facial structure. CrossBlade and CrossBlade NARO are fully U.S. Army UPLC compatible.

Medium/Large Fit



CROSSBLADE

ADVANCED APEL BALLISTIC EYESHIELD - STANDARD SIZE



BALLISTIC PROTECTION STANDARDS

U.S. MIL Spec MIL-PRF-32432A, ANSI Z871-2020, OSHA & CE
Except Polarized Lenses which meet ANSI Z871-2020 (impact) & OSHA

LENSES

2.4mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ClearZone™ Anti-Fog/Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™

CROSSBLADE MODULAR FIT SYSTEM



SMALL

NARO Lens
NARO Nosepiece



MEDIUM

NARO Lens
STD Nosepiece



TALL

STD Lens
NARO Nosepiece



LARGE

STD Lens
STD Nosepiece

The **ESS CrossBlade Eyeshield** is available in Two Sizes: **Standard and NARO**.

All CrossBlade Frames, Lenses and Nosepieces are interchangeable and create a unique **Modular Fit System**.

The user can mix and match different CrossBlade Standard and NARO components to create a fully customizable fit based on their own unique facial structure.

CROSSBLADE STANDARD KITS & CONFIGURATIONS



CROSSBLADE 2X KIT

Two Black Frames
Clear & Smoke Gray Lenses
Model #: EE9032-03



CROSSBLADE TERRAIN TAN 2X KIT

Two Terrain Tan Frames
Clear & Smoke Gray Lenses
Model #: EE9032-05



CROSSBLADE 3LS KIT

One Black Frame
Clear, Smoke Gray & Hi-Def Yellow Lenses
Model #: EE9032-07



CROSSBLADE 2X+ KIT

Two Black Frames
Clear, Smoke Gray & Hi-Def Copper Lenses
Model #: EE9032-06



CROSSBLADE APEL UNIT ISSUE KIT

Black Frame
Clear & Smoke Gray Lenses
APEL Retail Model #: EE9032-04
APEL Unit Issue Kit #: EE9032-12
NSN #: 4240-01-678-7124



CROSSBLADE DELUXE KIT

Black Frame
Standard Clear & Smoke Gray Lenses
NARO Clear & Smoke Gray Lenses
Deluxe Unit Issue Kit #: EE9032-10
NSN #: 4240-01-678-6068

CROSSBLADE STANDARD KITS & CONFIGURATIONS



CROSSBLADE ONE SMOKE GRAY

Black Frame
Smoke Gray Lens
Model #: EE9032-08



CROSSBLADE ONE CLEAR

Black Frame
Clear Lens
Model #: EE9032-09



CROSSBLADE WATERMAN

Carbon Gray Frame with Green ESS Logo
Polarized Mirrored Green Lens
Model #: EE9032-29



CROSSBLADE ONE POLARIZED

Black Frame
Polarized Gray Lens
Model #: EE9032-26



CROSSBLADE CRAFTSMAN

Carbon Gray Frame with Brass ESS Logo
Mirrored Brass Lens
Model #: EE9032-30



CROSSBOW REALTREE MAX-7 KIT

Realtree® MAX-7 Camo Frame with Silver ESS Logo
Laser Etched Clear, Smoke Gray & Hi-Def Copper lenses
Model #: EE9032-25

CROSSBLADE STANDARD REPLACEMENT FRAME



CROSSBLADE REPLACEMENT BLACK FRAME

Black frame

Model #: 102-333-001

APEL Model #: 102-333-003

NSN #: 4240-01-679-3168



CROSSBLADE REPLACEMENT FRAME TERRAIN TAN

Terrain Tan frame with Nosepiece

Model #: 102-333-002



CROSSBLADE STANDARD ACCESSORY FRAMES & NOSEPIECES



CLEAR LENS

2.4mm high-impact Polycarbonate
VLT 90%

Model #: 102-189-004



PHOTOCHROMIC LENS

2.4mm high-impact Polycarbonate
VLT 86-24%

Model #: 102-189-009



HI-DEF YELLOW LENS

2.4mm high-impact Polycarbonate
VLT 85%

Model #: 102-189-006



HI-DEF BRONZE LENS

2.4mm high-impact Polycarbonate VLT
62%

Model #: 102-189-008



MIRRORED BRASS LENS

2.4mm high-impact Polycarbonate
VLT 45%

Model #: 102-189-037



HI-DEF COPPER LENS

2.4mm high-impact Polycarbonate
VLT 32%

Model #: 102-189-005



SMOKE GRAY LENS

2.4mm high-impact Polycarbonate
VLT 15%

Model #: 102-189-003



POLARIZED GRAY LENS

1.9mm high-impact Polycarbonate
VLT 15%

Model #: 102-189-007



POLARIZED MIRR. GREEN LENS

1.9mm high-impact Polycarbonate
VLT 15%

Model #: 102-189-035



CROSSBLADE STANDARD ACCESSORY FRAMES & NOSEPIECES



LPL-B LENS

2.4mm high-impact Polycarbonate
VLT 57%

Model #: 102-189-010



LPL-5 LENS

2.4mm high-impact Polycarbonate
VLT 48%

Model #: 102-189-015



LPL-5+ LENS

2.4mm high-impact Polycarbonate
VLT 42%

Model #: 102-189-033



LPL-3B LENS

2.4mm high-impact Polycarbonate
VLT 22%

Model #: 102-189-016



STANDARD BLACK

Replacement Nosepiece
Model #: 100-690-003



STANDARD TERRAIN TAN

Replacement Nosepiece
Model #: 102-191-002



STANDARD UPLC BLACK

Replacement Rx Nosepiece
Model #: 100-690-004



STANDARD U-RX BLACK

Replacement Rx Nosepiece
Model #: 102-324-004

CROSSBLADE NARO

SHOP NOW >>

ADVANCED APEL BALLISTIC EYESHIELD - NARO SIZE



PRODUCT DESCRIPTION

The new ESS CrossBlade™ Eyeshield features advanced ClearZone™ Anti-fog coatings plus two different sized lens and nosepiece options to allow for customizable modular fit. With the modular fit system, the CrossBlade can be set specifically to fit the end user's facial structure. CrossBlade and CrossBlade NARO are fully U.S. Army UPLC compatible.

Medium/Small Fit

CROSSBLADE NARO

ADVANCED APEL BALLISTIC EYESHIELD - NARO SIZE



BALLISTIC PROTECTION STANDARDS

U.S. MIL Spec MIL-PRF-32432A, ANSI Z87.1-2020, OSHA & CE
Except Polarized Lenses which meet ANSI Z87.1-2020 (impact) & OSHA

LENSES

2.4mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ClearZone™ Anti-Fog/Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™



CROSSBLADE NARO

CrossBlade NARO Lenses are roughly 18% smaller than CrossBlade Standard Lenses



CROSSBLADE NARD KITS & CONFIGURATIONS



CROSSBLADE NARD 2X KIT

Two Black Frames
Clear & Smoke Gray Lenses
Model #: EE9034-03



CROSSBLADE NARD 2LS KIT

Black Frame
Clear & Smoke Gray Lenses
Model #: EE9034-02



CROSSBLADE NARD APEL UNIT ISSUE KIT

Black Frame
Clear & Smoke Gray Lenses
APEL Unit Issue Kit #: EE9034-05
NSN #: 4240-01-678-7130



CROSSBLADE NARD ONE SMOKE GRAY

Black Frame
Smoke Gray Lens
Model #: EE9034-07



CROSSBLADE NARD ONE CLEAR

Black Frame
Clear Lens
Model #: EE9034-08



CROSSBLADE NARD ONE POLARIZED

Black Frame
Polarized Gray Lens
Model #: EE9034-17



CROSSBLADE NARD CRAFTSMAN
Carbon Gray Frame with Brass ESS Logo
Mirrored Brass Lens
Model #: EE9034-21



CROSSBLADE NARD WATERMAN
Carbon Gray Frame with Green ESS Logo
Polarized Mirrored Green Lens
Model #: EE9034-20



CROSSBOW REALTREE MAX-7 KIT
Realtree® MAX-7 Camo Frame with Silver ESS Logo
Laser Etched Clear, Smoke Gray & Hi-Def Copper lenses
Model #: EE9034-16



CROSSBLADE NARD ACCESSORY FRAMES & NOSEPIECES



CLEAR LENS

2.4mm high-impact Polycarbonate
VLT 90%

Model #: 102-190-003



PHOTOCHROMIC LENS

2.4mm high-impact Polycarbonate
VLT 86-24%

Model #: 102-190-009



HI-DEF YELLOW LENS

2.4mm high-impact Polycarbonate
VLT 85%

Model #: 102-190-005



HI-DEF BRONZE LENS

2.4mm high-impact Polycarbonate VLT
62%

Model #: 102-190-007



MIRRORED BRASS LENS

2.4mm high-impact Polycarbonate
VLT 45%

Model #: 102-190-019



HI-DEF COPPER LENS

2.4mm high-impact Polycarbonate
VLT 32%

Model #: 102-190-006



SMOKE GRAY LENS

2.4mm high-impact Polycarbonate
VLT 15%

Model #: 102-190-004



POLARIZED GRAY LENS

1.9mm high-impact Polycarbonate
VLT 15%

Model #: 102-190-008



POLARIZED MIRR. GREEN LENS

1.9mm high-impact Polycarbonate
VLT 15%

Model #: 102-190-018





LPL-B LENS

2.4mm high-impact Polycarbonate
VLT 57%

Model #: 102-190-010



LPL-5 LENS

2.4mm high-impact Polycarbonate
VLT 48%

Model #: 102-190-015



LPL-5+ LENS

2.4mm high-impact Polycarbonate
VLT 42%

Model #: 102-190-017



LPL-3B LENS

2.4mm high-impact Polycarbonate
VLT 22%

Model #: 102-190-016



NARD BLACK

Replacement Nosepiece
Model #: 102-690-005



NARD TERRAIN TAN

Replacement Nosepiece
Model #: 102-324-006



NARD UPLC BLACK

Replacement Rx Nosepiece
Model #: 102-690-006



NARD U-RX BLACK

Replacement Rx Nosepiece
Model #: 102-324-005

CROSSBOW

SHOP NOW >>

THE ANTI-FOG APEL BALLISTIC EYESHIELD



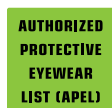
PRODUCT DESCRIPTION

Militaries worldwide rely on the Crossbow® as their #1 choice for eye protection. Featuring a dedicated FlowCoat lens technology, ESS ClearZone™ is engineered to eliminate fog inside and prevent scratches outside. Crossbow is fully U.S. Army UPLC compatible.

Universal Fit

CROSSBOW

THE ANTI-FOG APEL BALLISTIC EYESHIELD



BALLISTIC PROTECTION STANDARDS

U.S. MIL Spec MIL-PRF-32432A, ANSI Z87.1-2020, OSHA & CE
Except Polarized Lenses which meet ANSI Z87.1-2020 (impact) & OSHA

LENSES

2.4mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ClearZone™ Anti-Fog/Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™



CROSSBOW GASKET

The Gasket insert fits snugly against the wearer's face to create a full seal to protect against wind, dust and airborne debris. Model #: 101-319-001



FLOW-COATED LENSES

ESS ClearZone™ Lens Coatings provide a dedicated Anti-Fog lens coating on the inside of the lens and a dedicated Anti-Scratch coating on the outside. This process has superior performance to a dip-coated lens.



CROSSBOW KITS & CONFIGURATIONS



CROSSBOW 2X KIT

Two Black Frames
Clear & Smoke Gray Lenses
Model #: 740-0504



CROSSBOW TERRAIN TAN 2X KIT

Two Terrain Tan Frames
Clear & Smoke Gray Lenses
Model #: 740-0463



CROSSBOW 2LS KIT

One Black Frame
Clear & Smoke Gray Lenses
Model #: 740-0390



CROSSBOW 3LS KIT

One Black Frame
Clear, Smoke Gray & Hi-Def Yellow Lenses
Model #: 740-0387



CROSSBOW APEL UNIT ISSUE KIT

Black Frame
Clear & Smoke Gray Lenses
APEL Retail Model #: 740-0386
APEL Unit Issue Kit #: 740-0607
NSN #: 4240-01-630-8327



CROSSBOW HI-VIS ORANGE 2LS KIT

One Hi-Vis Orange Frame
Clear & Smoke Gray Lenses
Model #: EE9007-22

CROSSBOW KITS & CONFIGURATIONS



CROSSBOW STEALTH OLIVE 2LS KIT

One Stealth Olive Frame
Hi-Def Bronze & Smoke Gray Lenses
Model #: EE9007-21



CROSSBOW ONE CLEAR

Black Frame
Clear Lens
Model #: 740-0615



CROSSBOW ONE SMOKE GRAY

Black Frame
Smoke Gray Lens
Model #: 740-0614



CROSSBOW TERRAIN TAN ONE SMOKE GRAY

Terrian Tan Frame
Smoke Gray Lens
Model #: EE9007-01



CROSSBOW ONE POLARIZED

Black Frame
Polarized Gray Lens
Model #: 740-0494



CROSSBOW ONE PHOTOCROMIC

Black Frame
Light-Adapting Photochromic Lens
Model #: 740-0546

CROSSBOW REPLACEMENT FRAMES



CROSSBOW REPLACEMENT FRAME BLACK

Black frame

Model #: 740-0503

APEL Model#: 740-0446

NSN #: 4240-01-583-5973



CROSSBOW REPLACEMENT FRAME TERRAIN TAN

Terrain Tan frame

with Nosepiece

Model #: 740-0531



CROSSBOW ACCESSORY LENSES



CLEAR LENS

2.4mm high-impact Polycarbonate
VLT 90%
Model #: 740-0425



PHOTOCHROMIC LENS

2.4mm high-impact Polycarbonate
VLT 12%
Model #: 740-0452



HI-DEF YELLOW LENS

2.4mm high-impact Polycarbonate
VLT 85%
Model #: 740-0423



HI-DEF BRONZE LENS

2.4mm high-impact Polycarbonate
VLT 62%
Model #: 740-0509



HI-DEF COPPER LENS

2.4mm high-impact Polycarbonate
VLT 32%
Model #: 740-0426



SMOKE GRAY LENS

2.4mm high-impact Polycarbonate
VLT 15%
Model #: 740-0424



POLARIZED GRAY LENS

1.9mm high-impact Polycarbonate
VLT 15%
Model #: 740-0455



LPL-B LENS

2.4mm high-impact Polycarbonate
VLT 57%
Model #: 740-0454



LPL-5 LENS

2.4mm high-impact Polycarbonate
VLT 48%
Model #: 103-557-001



LPL-5+ LENS

2.4mm high-impact Polycarbonate
VLT 42%
Model #: 103-557-002

SUPPRESSOR

SHOP NOW >>

BALLISTIC EYESHIELD FOR USE WITH HEARING PRO



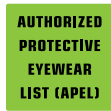
PRODUCT DESCRIPTION

The Crossbow Suppressor is the first spectacle frame designed for use with over-the-ear hearing protection and comms gear. The Suppressor's ultra-thin temple arms help keep noise out and eliminate hot spots by minimizing interference with the padded seal of ear cups.

Universal Fit

SUPPRESSOR

BALLISTIC EYESHIELD FOR USE WITH HEARING PRO



BALLISTIC PROTECTION STANDARDS

U.S. MIL Spec MIL-PRF-32432A, ANSI Z87.1-2020, OSHA & CE EN166

Except Polarized Lenses which meet ANSI Z87.1-2020 (impact) & OSHA

LENSES

2.4mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ClearZone™ Anti-Fog/Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™



THIN TEMPLE ARMS

Ultra-thin temple arms eliminate pressure on wearer's head and help keep noise out by minimizing the effect on the padded seal of ear cups.



SUPPRESSOR KITS & CONFIGURATIONS



SUPPRESSOR 2X KIT - CLEAR - SMOKE GRAY

Black Crossbow Frame & Black Suppressor Frame
Clear & Smoke Gray Lenses

Model #: 740-0451



SUPPRESSOR 2X KIT - CLEAR - HDC

Black Crossbow Frame & Black Suppressor Frame
Clear & Hi-Def Copper Lenses

Model #: 740-0475



SUPPRESSOR 2X+ KIT

Black Crossbow Frame & Black Suppressor Frame
Clear, Smoke Gray & Hi-Def Copper Lenses

Model #: 740-0388



SUPPRESSOR ONE HDC

Black Suppressor Frame

Hi-Def Copper Lens

Model #: 740-0472



SUPPRESSOR ONE SMOKE GRAY

Black Suppressor Frame

Smoke Gray Lens

Model #: EE9007-03

APEL Retail Model #: EE9007-12



SUPPRESSOR ONE CLEAR

Black Suppressor Frame

Clear Lens

Model #: EE9007-04

APEL Retail Model #: EE9007-13

SUPPRESSOR KITS & CONFIGURATIONS



SUPPRESSOR 3LS KIT BLACK

Black Suppressor Frame
Clear, Smoke Gray & Hi-Def Yellow Lenses
Model #: EE9007-10



SUPPRESSOR 3LS KIT TERRAIN TAN

Terrain Tan Suppressor Frame
Clear, Smoke Gray & Hi-Def Yellow Lenses
Model #: EE9007-11



SUPPRESSOR BLACK FRAME

Terrain Tan Suppressor Frame
Model #: 740-0450
APEL Model #: 740-0561
NSN #: 4240-01-679-3323



SUPPRESSOR TERRAIN TAN FRAME

Terrain Tan Suppressor Frame
Model #: 740-0532



CROSSHAIR

SHOP NOW >>

PRIMARY EYE PROTECTION



PRODUCT DESCRIPTION

This Crosshair is an entry level eyeshield that provides all day comfort and universal fit. The Crosshair benefits from complete compatibility with the ESS CrossSeries eyeshield platform for customization in any environment. Crosshair is fully U.S. Army UPLC compatible.

Universal Fit



CROSSHAIR

PRIMARY EYE PROTECTION



BALLISTIC PROTECTION STANDARDS

U.S. MIL Spec MIL-PRF-32432A, ANSI Z87.1-2020, OSHA & CE EN166

LENSES

2.4mm high-impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ToughZone™ Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™



CROSS-COMPATIBLE EYESHIELDS

The ESS Cross-Series™ is a revolutionary new systems approach to ballistic eye protection. All Cross-Series™ components and accessories can be interchanged between products in this fully cross-compatible eyeshield platform: the entry-level Crosshair™ with core performance, Crossbow® with anti-fog / anti-scratch lenses, the Suppressor™ for use with hearing protection, and CrossBlade™ the latest ESS eyeshield, featuring a modular fit system and premium components.

Engage. Adapt. Excel.

ESS CROSS-SERIES INCLUDES:

- ESS CrossBlade Standard
- ESS CrossBlade NARO
- ESS Crossbow
- ESS Crossbow Suppressor
- ESS Crosshair



CLEAR LENS

2.4mm high-impact Polycarbonate
VLT 90%

Model #: 740-0479



HI-DEF YELLOW LENS

2.4mm high-impact Polycarbonate
VLT 85%

Model #: 740-0477



HI-DEF COPPER LENS

2.4mm high-impact Polycarbonate
VLT 32%

Model #: 740-0478



SMOKE GRAY LENS

2.4mm high-impact Polycarbonate
VLT 15%

Model #: 740-0480

CROSSHAIR KITS & CONFIGURATIONS



CROSSHAIR 2X KIT

Two Black Frames
Clear & Smoke Gray Lenses
Model #: EE9014-02



CROSSHAIR 2LS KIT

Black Frame
Clear & Smoke Gray Lenses
Model #: EE9014-04



CROSSHAIR 3LS KIT

Black Frame
Clear & Smoke Gray Lenses
Model #: EE9014-05



CROSSHAIR ONE SMOKE GRAY

Black Frame
Smoke Gray Lens
Model #: EE9014-08



CROSSHAIR UNIT ISSUE KIT

Black Frame
Clear & Smoke Gray Lenses
Unit Issue Kit #: EE9014-11
NSN #: 4240-01-630-6352



CROSSHAIR ONE CLEAR

Black Frame
Clear Lens
Model #: EE9014-07

ICE & ICE NARO

SHOP NOW >>

FRAMELESS BALLISTIC EYESHIELD



PRODUCT DESCRIPTION

ESS ICE & ICE NARO eyeshields offer a unique combination of impact resistance, unrestricted view, and interchangeable lenses for “frameless” eye protection in any light. Reinforced PosiLock™ temples provide a secure and adjustable fit through their pliable earwires and variable-length arms.

ICE NARO is approximately 10% narrower than the standard ICE and is engineered for smaller faces.

Medium/Large & NARO Medium/Small Fit

Note: ICE and ICE NARO are not part of the Cross-Series.

ICE & ICE NARO

FRAMELESS BALLISTIC EYESHIELD

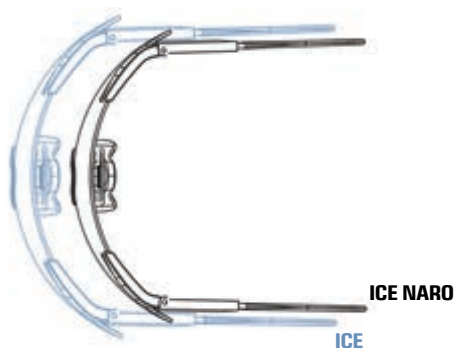


BALLISTIC PROTECTION STANDARDS

U.S. MIL Spec MIL-PRF-32432, ANSI Z87.1-2020, OSHA & CE EN166

LENSES

2.4mm high-impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ToughZone™ Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™



ICE vs ICE NARO

The ESS ICE NARO shares the same features as the ESS ICE Eyeshield. The difference is its overall width: the ICE NARO is about 10% narrower.



ADJUSTABLE TEMPLE ARMS

ESS ICE & ICE NARO Eyeshields feature fully adjustable temple arms that can be extended and bent for a customized and secure fit.



ICE KITS & CONFIGURATIONS



ICE 2X KIT

Two Black Frames
Clear & Smoke Gray Lenses
Model #: 740-0003



ICE 2X UNIT ISSUE KIT

Two Black Frames
Clear & Smoke Gray Lenses
Model #: 740-0004
NSN #: 4040-01-554-5699



ICE TACTICAL KIT

Two Black Regular Frames
Clear, Smoke Gray, & Hi-Def Copper Lenses
Model #: 740-0007



ICE 3LS KIT

One Black Frame
Clear, Smoke Gray & Hi-Def Yellow Lenses
Model #: 740-0020



ICE SMOKE GRAY KIT

Black Regular Frame
Smoke Gray Lens
Model #: 740-0440



ICE ONE KIT

Black Regular Frame
Clear Lens
Model #: 740-0005

ICE NARD KITS & CONFIGURATIONS



ICE NARD 2X KIT

Two Black Frames
Clear & Smoke Gray Lenses
Model #: 740-0001



ICE NARD 2X UNIT ISSUE KIT

Two Black Frames
Clear & Smoke Gray Lenses
Model #: 740-0002
NSN #: 4240-01-554-5696

ICE ACCESSORY LENSES



CLEAR LENS

2.4mm high-impact Polycarbonate
VLT 90%
Model #: 740-0071



HI-DEF YELLOW LENS

2.4mm high-impact Polycarbonate
VLT 85%
Model #: 740-0088



HI-DEF BRONZE LENS

2.4mm high-impact Polycarbonate
VLT 62%
Model #: 101-658-001



HI-DEF COPPER LENS

2.4mm high-impact Polycarbonate
VLT 32%
Model #: 740-0086



SMOKE GRAY LENS

2.4mm high-impact Polycarbonate
VLT 15%
Model #: 740-0011

ICE NARD ACCESSORY LENSES



CLEAR LENS

2.4mm high-impact Polycarbonate
VLT 90%
Model #: 740-0078



HI-DEF YELLOW LENS

2.4mm high-impact Polycarbonate
VLT 85%
Model #: 740-0077



HI-DEF BRONZE LENS

2.4mm high-impact Polycarbonate
VLT 62%
Model #: 101-658-002



HI-DEF COPPER LENS

2.4mm high-impact Polycarbonate
VLT 32%
Model #: 740-0080



SMOKE GRAY LENS

2.4mm high-impact Polycarbonate
VLT 15%
Model #: 740-0079



ESS LASER EYE PROTECTION

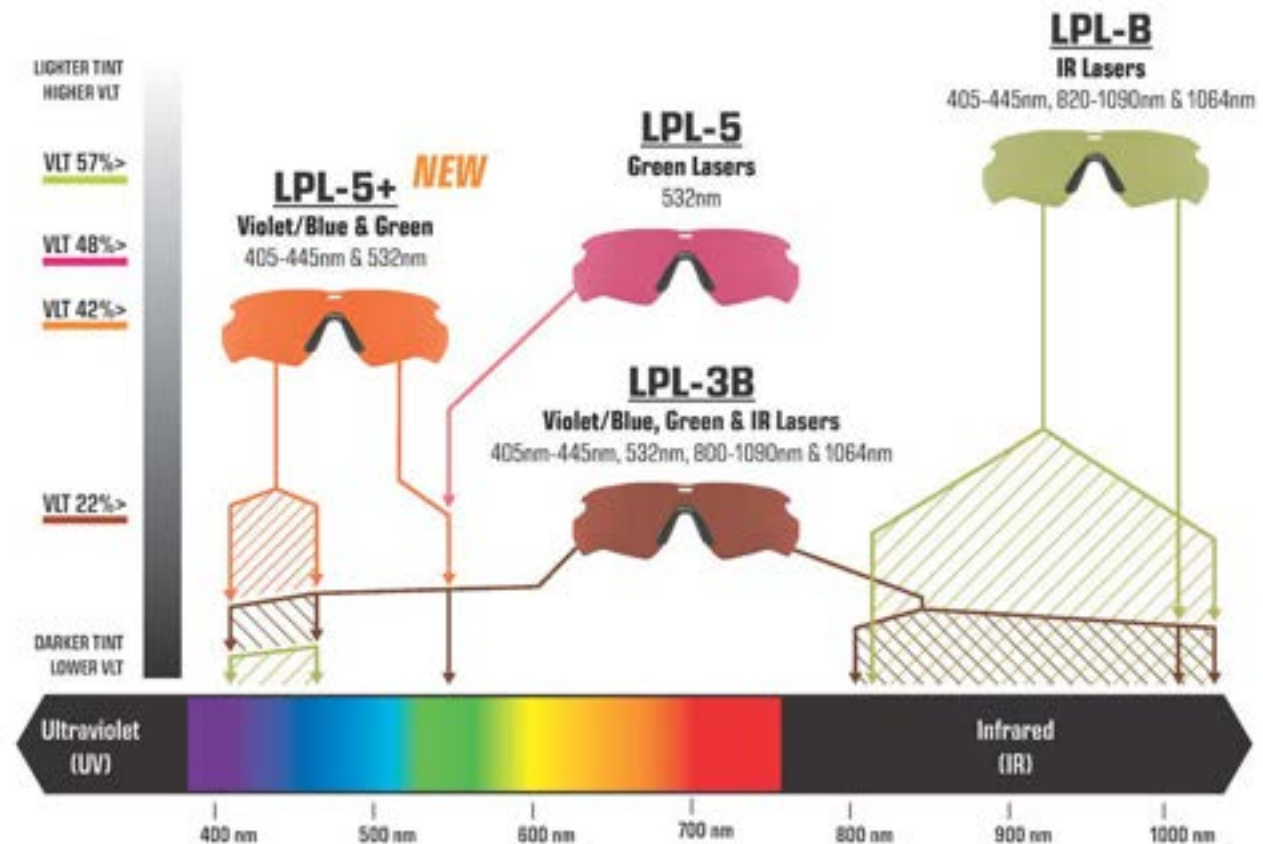
DO I NEED ESS LASER EYE PROTECTION?

Lasers can cause severe eye damage. Because a laser is a focused beam of light, even brief exposure can cause a retinal lesion or scotoma. In response to the increase in lasing incidents, ESS has developed a series of (LPL) Laser Protective Lenses. ESS LPL are available in four distinct tints that block specific wavelengths of visible and non-visible Infrared light. ESS uses a specific proprietary blend of dye to optimize the Optical Density and VLT of our lenses to not only ensure protection from laser emitting devices, but also allow the wearer to operate in a wide variety of light conditions.



(Photo by Andrew Adams)

ESS LASER EYE PROTECTION LENSES WAVELENGTHS & VISIBLE LIGHT TRANSMITTANCE (VLT)



LPL-5+ **NEW**

SHOP NOW >>

VISIBLE BLUE VIOLET & GREEN LASERS



BALLISTIC PROTECTION STANDARDS

U.S. MIL Spec MIL-PRF-32432A, ANSI Z87.1-2020, OSHA & CE

LPL-5+ LENS TECHNOLOGY

2.4mm -2.8mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ClearZone™ Anti-Fog/Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™

LPL-5+ LASER PROTECTION

Blocks Visible Blue Violet & Green Lasers

LPL-5+ lenses are specifically formulated to maximize protection against visible blue violet and green lasers during day or night ops.



Lasers	Wavelengths	OD
Violet	405nm	≥1.5
Blue	445nm	≥2.0
Green	532nm	≥2.5
VLT Photopic (Day) 42% / Scotopic (Night) 18%		



LPL-5+ VISIBLE LASER PROTECTION KITS & CONFIGURATIONS



ROLLBAR LPL-5+ 3LS KIT

One Black Frame

Rollbar Clear, Smoke Gray & LPL-5+ Lenses

Model #: EE9018-23 (Standard Size)



ROLLBAR NARO LPL-5+ 3LS KIT

One Black Frame

Rollbar NARO Clear, Smoke Gray & LPL-5+ Lenses

Model #: EE9039-12 (Smaller Size)



ROLLBAR TERRAIN TAN LPL-5+ 3LS KIT

One Terrain Tan Frame

Rollbar Clear, Smoke Gray & LPL-5+ Lenses

Model #: EE9018-24 (Standard Size)



ROLLBAR NARO TERRAIN TAN LPL-5+ 3LS KIT

One Terrain Tan Frame

Rollbar NARO Clear, Smoke Gray & LPL-5+ Lenses

Model #: EE9039-13 (Smaller Size)



ROLLBAR LPL-5+ ONE

One Black Frame

Rollbar LPL-5+ Lenses

Model #: EE9018-20 (Standard Size)



ROLLBAR NARO LPL-5+ ONE

One Black NARO Frame

Rollbar NARO LPL-5+ Lenses

Model #: EE9039-11 (Smaller Size)

LPL-5+ VISIBLE LASER PROTECTION KITS & CONFIGURATIONS



CROSSBLADE LPL-5+ 3LS KIT

One Black Frame
Standard Clear, Smoke Gray & LPL-5+ Lenses
Model #: EE9032-28 (Standard Size)



CROSSBLADE NARO LPL-5+ 3LS KIT

One Black Frame
NARO Clear, Smoke Gray & LPL-5+ Lenses
Model #: EE9034-19 (Smaller Size)



CROSSBLADE LPL-5+ ONE

One Black Frame with Single Standard LPL-5+ Lens
STD Model #: EE9032-27 (Standard Size)



CROSSBLADE NARO LPL-5+ ONE

One Black Frame with Single NARO LPL-5+ Lens
NARO Model #: EE9034-18 (Smaller Size)



CROSSBOW LPL-5+ ONE

One Black Frame with Single LPL-5+ Lens
Model #: EE9007-24 (Universal Fit)



CROSSBOW LPL-5+ ONE

One Terrain Tan Frame with Single LPL-5+ Lens
Model #: EE9007-25 (Universal Fit)

LPL-5+ VISIBLE LASER PROTECTION KITS & CONFIGURATIONS



INFLUX LPL-5+ KIT

Black Influx Goggle
Clear, Smoke Gray & LPL-5+ Lenses
Model #: EE7018-36



PROFILE NVG LPL-5+ KIT

Black Profile NVG Goggle
Clear, Smoke Gray & LPL-5+ Lenses
Model #: EE7001-11

LPL-5+ ACCESSORY LENSES



ROLLBAR LPL-5+ LENSES

1.8mm high-impact
Polycarbonate Lenses
Model #: 101-286-007



ROLLBAR NARD LPL-5+ LENSES

1.8mm high-impact
Polycarbonate Lenses
Model #: 103-614-006



CROSSBLADE STD LPL-5+ LENS

Single 2.4mm high-impact
Polycarbonate Lens
Model #: 102-189-033



CROSSBLADE NARD LPL-5+ LENS

Single 2.4mm high-impact
Polycarbonate Lens
Model #: 102-190-017



CROSSBOW LPL-5+ LENS

Single 2.4mm high-impact
Polycarbonate Lens
Model #: 103-557-002



INFLUX LPL-5+ LENS

Single 2.8mm high-impact
Polycarbonate Lens
Model #: 101-289-010



PROFILE NVG LPL-5+ LENS

Single 2.8mm high-impact
Polycarbonate Lens
Model #: 101-288-009

LPL-5

SHOP NOW >>

VISIBLE GREEN LASERS



BALLISTIC PROTECTION STANDARDS

U.S. MIL Spec MIL-PRF-32432A, ANSI Z87.1-2020, OSHA & CE

LENSES

2.4mm -2.8mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ClearZone™ Anti-Fog/Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™

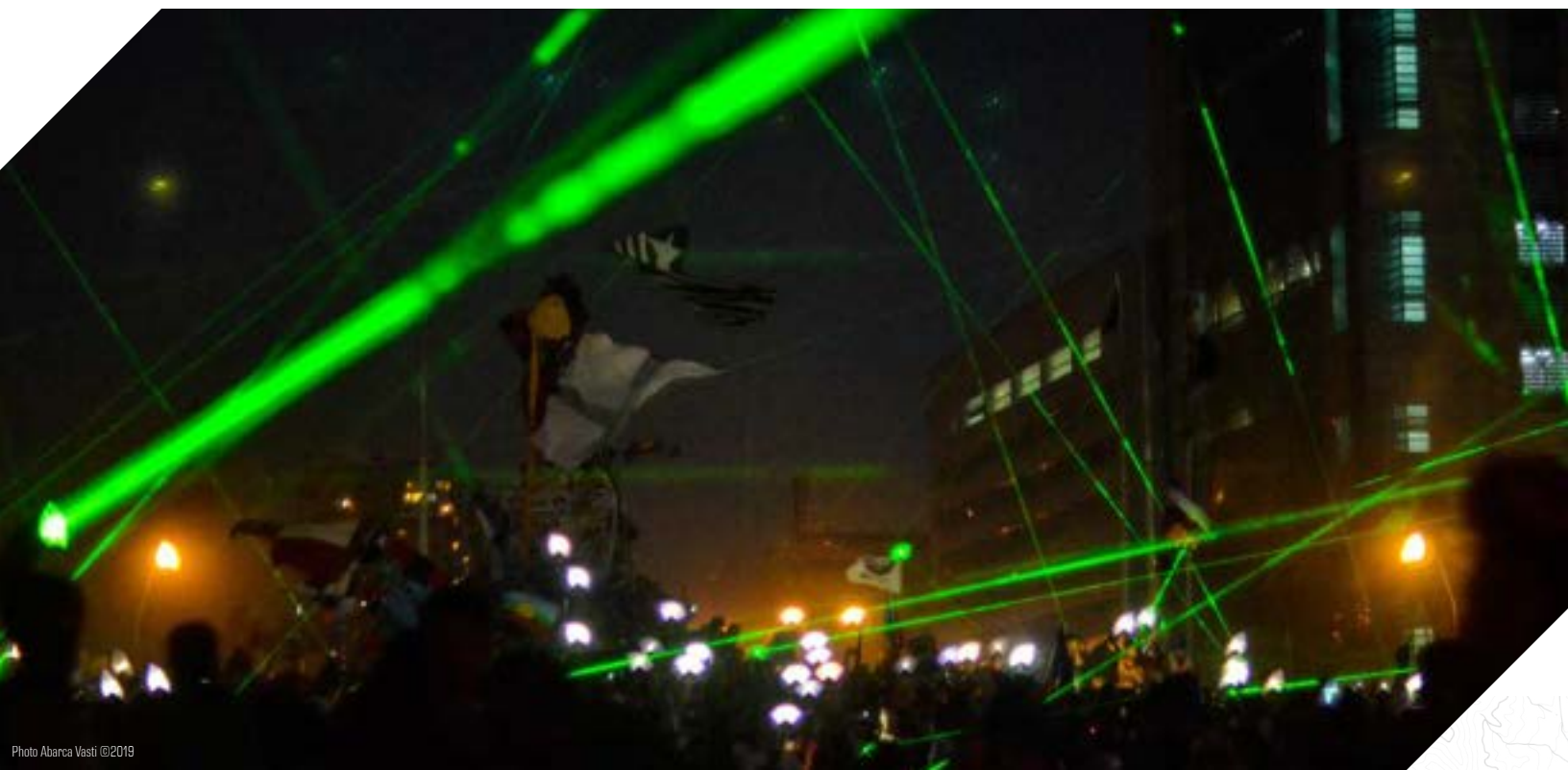
LPL-5 LASER PROTECTION

Blocks Visible Green Lasers

ESS LPL-5 lenses are specifically formulated to maximize protection against visible green lasers.



Lasers	Wavelengths	OD
Green	532nm	≥2.5
VLT Photopic (Day) 48% / Scotopic (Night) 23%		



LPL-5 VISIBLE LASER PROTECTION KITS & CONFIGURATIONS



CROSSBLADE LPL-5 3LS KIT

One Black Frame
Standard Clear, Smoke Gray & LPL-5 Lenses
Model #: EE9032-21 (Standard Size)
NSN #: 4240-01-F05-3650



CROSSBLADE NARO LPL-5 3LS KIT

One Black Frame
NARO Clear, Smoke Gray & LPL-5 Lenses
Model #: EE9034-13 (Smaller Size)



CROSSBLADE LPL-5 ONE

One Black Frame with Single Standard LPL-5 Lens
STD Model #: EE9032-20 (Standard Size)



CROSSBLADE NARO LPL-5 ONE

One Black Frame with Single NARO LPL-5 Lens
NARO Model #: EE9034-12 (Smaller Size)



CROSSBOW LPL-5 ONE

One Black Frame with Single LPL-5 Lens
Model #: EE9007-19 (Universal Fit)



CROSSBOW TERRAIN TAN LPL-5 ONE

One Terrain Tan Frame with Single LPL-5 Lens
Model #: EE9007-20 (Universal Fit)



LPL-5 VISIBLE LASER PROTECTION KITS & CONFIGURATIONS



INFLUX LPL-5 KIT

Black Influx Goggle
Clear, Smoke Gray & LPL-5 Lenses
Model #: EE7018-33



PROFILE NVG LPL-5 KIT

Black Profile NVG Goggle
Clear, Smoke Gray & LPL-5 Lenses
Model #: EE7001-07

LPL-5 ACCESSORY LENSES



CROSSBLADE STD LPL-5 LENS

Single 2.4mm high-impact
Polycarbonate Lens
Model #: 102-189-015



CROSSBLADE NARO LPL-5 LENS

Single 2.4mm high-impact
Polycarbonate Lens
Model #: 102-190-015



CROSSBOW LPL-5 LENS

Single 2.4mm high-impact
Polycarbonate Lens
Model #: 103-557-001



INFLUX LPL-5 LENS

Single 2.8mm high-impact
Polycarbonate Lens
Model #: 101-289-008



PROFILE NVG LPL-5 LENS

Single 2.8mm high-impact
Polycarbonate Lens
Model #: 101-288-004

LPL-3B

SHOP NOW >>

VISIBLE BLUE VIOLET & GREEN, & NON-VISIBLE INFRARED LASERS



BALLISTIC PROTECTION STANDARDS

U.S. MIL Spec MIL-PRF-32432A, ANSI Z87.1-2020, OSHA & CE

LENSES

2.4mm -2.8mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ClearZone™ Anti-Fog/Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™

LPL-3B LASER PROTECTION

Blocks Visible Blue Violet & Green, & Non-Visible Infrared Lasers

ESS LPL-3B lenses are specifically formulated to maximize protection against 3-Bands of laser wavelengths; visible blue violet and green & non visible infrared Lasers



Lasers	Wavelengths	OD
Violet	405nm	≥5.0
Blue	445nm	≥3.0
Green	532nm	≥4.5
Infrared (IR)	800-1090nm	≥4.0
Infrared (IR)	1064nm	≥6.0
VLT Photopic (Day) 22% / Scotopic (Night) 8.4%		



LPL-3B 3-BAND LASER PROTECTION KITS & CONFIGURATIONS



CROSSBLADE LPL-3B 3LS KIT

One Black Frame
Standard Clear, Smoke Gray & LPL-3B Lenses
Model #: EE9032-23 (Standard Size)
NSN #: 4240-01-F05-3651



CROSSBLADE NARO LPL-3B 3LS KIT

One Black Frame
NARO Clear, Smoke Gray & LPL-3B Lenses
Model #: EE9034-15 (Smaller Size)



CROSSBLADE LPL-3B ONE

One Black Frame with Single Standard LPL-3B Lens
STD Model #: EE9032-22 (Standard Size)



CROSSBLADE NARO LPL-3B ONE

One Black Frame with Single NARO LPL-3B Lens
NARO Model #: EE9034-14 (Smaller Size)



INFLUX LPL-3B KIT

Black Influx Goggle
Clear, Smoke Gray & LPL-3B Lenses
Model #: EE7018-34
NSN #: 4240-01-F05-3653



PROFILE NVG LPL-3B KIT

Black Profile NVG Goggle
Clear, Smoke Gray & LPL-3B Lenses
Model #: EE7001-08



LPL-3B ACCESSORY LENSES



CROSSBLADE STD LPL-3B LENS

Single 2.4mm high-impact
Polycarbonate Lens
Model #: 102-189-016



CROSSBLADE NARO LPL-3B LENS

Single 2.4mm high-impact
Polycarbonate Lens
Model #: 102-190-016



INFLUX LPL-3B LENS

Single 2.8mm high-impact
Polycarbonate Lens
Model #: 101-289-009



PROFILE NVG LPL-3B LENS

Single 2.8mm high-impact
Polycarbonate Lens
Model #: 101-288-005

LPL-B

SHOP NOW >>

MULTIBAND VISIBLE BLUE VIOLET & NON-VISIBLE INFRARED LASERS



BALLISTIC PROTECTION STANDARDS

U.S. MIL Spec MIL-PRF-32432A, ANSI Z87.1-2020, OSHA & CE

LENSES

2.4mm -2.8mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ClearZone™ Anti-Fog/Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™

LPL-B LENS TECHNOLOGY

Blocks Visible Blue Violet, & Non-Visible Infrared Lasers

ESS LPL-B lenses are specifically formulated to maximize protection against non-visible Infrared lasers.



Lasers	Wavelengths	OD
Violet	405nm	≥5.0
Blue	445nm	≥4.0
Infrared (IR)	800-1090nm	≥4.0
Infrared (IR)	1064nm	≥5.0
VLT Photopic (Day) 57% / Scotopic (Night) 42%		



LPL-B MULTI-BAND LASER PROTECTION KITS & CONFIGURATIONS



CROSSBOW/SUPPRESSOR LPL-B 2X+ KIT

Crossbow Eyeshield with Smoke Gray Lens,
Suppressor Frame (Thin Temple Arms) with Clear Lens,
LPL-B Lens & Large Hard Case

Model #: 740-0428 (Universal Fit)

NSN #: 4240-01-F90-0561



INFLUX LPL-B UNIT ISSUE KIT

Terrain Tan Influx Goggle with LPL-B, Smoke Gray & Clear
Lenses, UPLC Rx Adapter & Soft Goggle Case

Model #: EE7018-06

NSN #: 4240-01-F05-3652



PROFILE NVG LPL-B UNIT ISSUE KIT

Tan 499 Profile NVG Goggle with LPL-B, Smoke Gray, Clear
Lenses & Soft Goggle Case

Model #: 740-0430



LPL-B ACCESSORY LENSES



CROSSBLADE STD LPL-B LENS

Single 2.4mm high-impact
Polycarbonate Lens
Model #: 102-189-010



CROSSBLADE NARO LPL-B LENS

Single 2.4mm high-impact
Polycarbonate Lens
Model #: 102-190-010



CROSSBOW LPL-B LENS

Single 2.4mm high-impact
Polycarbonate Lens
Model #: 740-0454



INFLUX LPL-B LENS

Single 2.8mm high-impact
Polycarbonate Lens
Model #: 101-289-004



PROFILE NVG LPL-B LENS

Single 2.8mm high-impact
Polycarbonate Lens
Model #: 740-0429



ESS GOGGLES

MILITARY & TACTICAL BALLISTIC GOGGLES



INFLUX SERIES



PROFILE NVG SERIES



JUMPMaster



STRIKER SERIES

INFLUX

SHOP NOW >>

APEL BALLISTIC GOGGLE WITH ADJUSTABLE VENTILATION

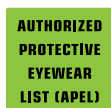


PRODUCT DESCRIPTION

By virtually eliminating lens fogging, the ESS Influx military goggle allows troops to maintain full situational awareness in dynamic tactical environments. As part of the goggles patented Advancer Ventilation System™ (AVS™), the Influx RotoClip™ silently pivots the position of the lens inside the goggle frame: choose either a dust-free, fully-sealed mode or a fog-free, open-ventilation mode. With Influx, troops can always see clearly and act fast when seconds count. In addition to controlling the AVS, the RotoClip enables one of the fastest lens exchange systems ever found in a goggle. Operators can switch between lens tints with speed and ease, accelerating environmental adaptability and shortening down time. Combined with a host of other significant advancements, the Influx stands ready to cut through the fog of war and help clear a path to victory.

INFLUX

APEL BALLISTIC GOGGLE WITH ADJUSTABLE VENTILATION



BALLISTIC PROTECTION STANDARDS

U.S. MIL Spec MIL-PRF-32432A, ANSI Z871-2020, OSHA & CE

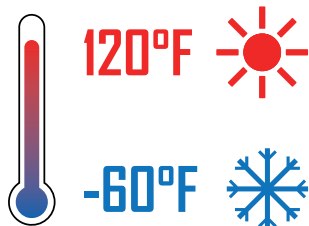
LENSES

3mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ClearZone™ Anti-Fog/Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™



ADVANCER VENTILATION SYSTEM™ (AVS)™

The Influx Goggle's RotoClip™ silently pivots the position of the lens inside the goggle frame: choose either a dust-free, fully-sealed mode or a fog-free, open-ventilation mode.



ALL-WEATHER GOGGLE

The Influx Goggle is rated for use in extreme temperatures ranging from 120° Fahrenheit to -60° Fahrenheit. Making it the only goggle you need in any environment.



INFLUX KITS & CONFIGURATIONS



INFLUX TERRAIN TAN

Terrain Tan Influx Frame
Clear & Smoke Gray Lenses
Model #: EE7018-02



INFLUX BLACK

Black Influx Frame
Clear & Smoke Gray Lenses
Model #: EE7018-01



INFLUX FOLIAGE GREEN

Foliage Green Influx Frame
Clear & Smoke Gray Lenses
Model #: EE7018-07



INFLUX WHITE 3LS KIT

White Influx Frame with Fleece Face Foam
Clear, Smoke Gray, & Alpenglow Lenses
Designed for Cold Weather Applications
Model #: EE7018-23



INFLUX APEL UNIT ISSUE KIT

Terrain Tan Influx Frame
Clear & Smoke Gray Lenses
APEL Retail Model #: EE7018-10
APEL Unit Issue Kit #: EE7018-04
NSN #: 4240-01-630-6343



AIRBOSS - NAVY FLIGHT DECK GOGGLE

Gray Frame, Full Strap with SpeedClips™
Clear & Smoke Gray Lenses
Designed for Use on Aircraft Carriers
Issue Kit #: EE7018-20
NSN #: 4240-01-492-5720

INFLUX ACCESSORY LENSES



CLEAR LENS

3mm high-impact Polycarbonate
VLT 90%
Model #: 101-289-002



HI-DEF YELLOW LENS

3mm high-impact Polycarbonate
VLT 85%
Model #: 101-289-005



HI-DEF BRONZE LENS

3mm high-impact Polycarbonate
VLT 62%
Model #: 101-289-007



ALPENGLow LENS

3mm high-impact Polycarbonate
VLT 32%
Model #: 101-289-003



SMOKE GRAY LENS

3mm high-impact Polycarbonate
VLT 15%
Model #: 101-289-001



LPL-B LENS

2.8mm high-impact Polycarbonate
VLT 57%
Model #: 101-289-004



LPL-5 LENS

2.8mm high-impact Polycarbonate
VLT 48%
Model #: 101-289-008



LPL-5+ LENS

2.8mm high-impact Polycarbonate
VLT 42%
Model #: 101-289-010



LPL-3B LENS

2.8mm high-impact Polycarbonate
VLT 22%
Model #: 101-289-009

INFLUX PIVOT KITS & CONFIGURATIONS



INFLUX PIVOT BLACK

Black Frame with Ops Core® ARC™ Mounting Kit

Clear & Smoke Gray Lenses

Model #: EE7018-18



INFLUX PIVOT BLACK

Black Frame without Mounting Kit

Clear & Smoke Gray Lenses

Model #: EE7018-19



INFLUX PIVOT TERRAIN TAN

Terrain Tan Frame with Ops Core® ARC™ Mounting Kit

Clear & Smoke Gray Lenses

Model #: EE7018-21



INFLUX PIVOT TERRAIN TAN

Terrain Tan Frame without Mounting Kit

Clear & Smoke Gray Lenses

Model #: EE7018-22

INFLUX PIVOT ACCESSORIES & STRAPS



INFLUX GRAY PIVOT STRAP
Pivot Strap & Assembly Kit
Model #: 102-196-001



INFLUX GRAY PIVOT STRAP
Pivot Strap Only
Model #: 102-196-002



INFLUX FOLIAGE GREEN PIVOT STRAP
Pivot Strap & Assembly Kit
Model #: 102-196-008



INFLUX TERRAIN TAN PIVOT STRAP
Pivot Strap & Assembly Kit
Model #: 102-196-003
NSN #: 4240-01-727-9196



INFLUX TERRAIN TAN PIVOT STRAP
Pivot Strap Only
Model #: 102-196-004



PROFILE NVG

SHOP NOW >>

LOW PROFILE BALLISTIC GOGGLE



PRODUCT DESCRIPTION

Battle tested in the most demanding theaters, the patented ESS Profile NVG is a low-profile, night-vision-compatible goggle which has been authorized and issued by the U.S. Army, USMC, USAF, and numerous NATO governments. The goggle's full-perimeter ventilation and filtration system minimizes lens fogging and filters airborne particles, dust and splashes. Advanced ClearZone™ FlowCoat lenses provide an optimal combination of anti-scratch coatings on the outside of the lens and anti-fog coatings on the inside.

PROFILE NVG

LOW PROFILE BALLISTIC GOGGLE



BALLISTIC PROTECTION STANDARDS

U.S. MIL Spec MIL-PRF-32432A, ANSI Z871-2020, OSHA & CE

LENSES

2.8mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ClearZone™ Anti-Fog/Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™



BATTERY POWERED ANTI-FOG AIRFLOW

Powered by a single AA battery, the TurboFan system draws fresh airflow in through the lower edge of the goggle frame and forces humid air out the top at around 13,000 rpm.



PROFILE TURBOFAN BLACK

Black TurboFan Frame
Clear & Smoke Gray Lenses
Model #: 740-0131

PROFILE ASIAN FIT TURBOFAN BLACK

Black Asian Fit TurboFan Frame
Clear & Smoke Gray Lenses
Model #: 740-0132



PROFILE NVG KITS & CONFIGURATIONS



PROFILE NVG TERRAIN TAN

Terrain Tan NVG Frame

Clear & Smoke Gray Lenses

Model #: 740-0500

Unit Issue Kit #: 740-0609

NSN #: 4240-01-630-7259



PROFILE NVG BLACK

Black NVG Frame

Clear & Smoke Gray Lenses

Model #: 740-0499

Unit Issue Model #: 740-0124

NSN #: 4240-01-504-6222



PROFILE NVG FOLIAGE GREEN

Foliage Green NVG Frame

Clear & Smoke Gray Lenses

Model #: 740-0501

Unit Issue Kit #: 740-0129

NSN #: 4240-01-540-5585



FLIGHT PRO

Gray Frame - Aircraft Carrier Deck Goggle

Clear & Smoke Gray Lenses

Model #: 740-0410

NSN #: 1680-01-602-5906



PROFILE NVG ASIAN FIT* BLACK

Black Asian Fit Frame

Clear & Smoke Gray Lenses

Model #: 740-0123

*ESS Profile NVG Asian Fit Goggle has a flatter lens curvature & soft-yet-durable molded face padding for increased comfort and fit.



PROFILE NVG KITS & CONFIGURATIONS



AUTHORIZED
PROTECTIVE
EYEWEAR
LIST (APEL)



PROFILE NVG COLD WEATHER TERRAIN TAN

Terrain Tan NVG Frame

Clear & Smoke Gray Thermal Lenses

Model #: EE7001-13

APEL Unit Issue Kit #: EE7001-10

NSN #: 4240-01-730-1947



PROFILE NVG COLD WEATHER BLACK

Black NVG Frame

Clear, Smoke Gray Hi-Def Yellow Thermal Lenses

Model #: EE7001-09

Black NVG Frame

Clear & Smoke Gray Thermal Lenses

Model #: EE7001-14



PROFILE PIVOT GRAY

Gray Frame with Ops Core® ARC™ Mounting Kit

Clear & Smoke Gray Lenses

Model #: 740-0516



PROFILE PIVOT TEAM WENDY™ GOGGLE

Gray Frame with Pivot Strap

Clear & Smoke Gray Lenses

Model #: EE7001-01

PROFILE PIVOT ACCESSORIES



PROFILE PIVOT GRAY STRAP

Pivot Strap & Assembly Kit

Model #: 740-0495



PROFILE PIVOT TW STRAP

Pivot Strap Only

Model #: 101-955-001

Team Wendy Rail Adapter available at:
www.teamwendy.com



OPS CORE® RAIL ADAPTER KIT

Mounting Posts & Rail Adapter Kit

Model #: 740-0488

PROFILE NVG ACCESSORY LENSES



CLEAR LENS

3mm high-impact Polycarbonate

VLT 90%

Model #: 740-0113



HI-DEF YELLOW LENS

3mm high-impact Polycarbonate

VLT 85%

Model #: 740-0121



HI-DEF BRONZE LENS

3mm high-impact Polycarbonate

VLT 62%

Model #: 740-0508



SMOKE GRAY LENS

3mm high-impact Polycarbonate

VLT 15%

Model #: 740-0119



PROFILE NVG ACCESSORY LENSES



CLEAR THERMAL LENS

3mm high-impact Polycarbonate
VLT 90%
Model #: 740-0113



HI-DEF YELLOW THERMAL LENS

3mm high-impact Polycarbonate
VLT 85%
Model #: 740-0121



SMOKE GRAY THERMAL LENS

3mm high-impact Polycarbonate
VLT 15%
Model #: 740-0119



LPL-B LENS

2.8mm high-impact Polycarbonate
VLT 57%
Model #: 740-0429



LPL-5 LENS

2.8mm high-impact Polycarbonate
VLT 48%
Model #: 101-288-004



LPL-5+ LENS

2.8mm high-impact Polycarbonate
VLT 42%
Model #: 101-288-009



LPL-3B LENS

2.8mm high-impact Polycarbonate
VLT 22%
Model #: 101-288-005



CLEAR - ASIAN FIT LENS

3mm high-impact Polycarbonate
VLT 90%
Model #: 740-0260



HI-DEF YELLOW - ASIAN FIT LENS

3mm high-impact Polycarbonate
VLT 85%
Model #: 740-0258



SMOKE GRAY - ASIAN FIT LENS

3mm high-impact Polycarbonate
VLT 15%
Model #: 740-0259

JUMPMASTER

SHOP NOW >>

LOW PROFILE BALLISTIC GOGGLE



PRODUCT DESCRIPTION

The ESS Jumpmaster is specifically designed for Airborne and other high-speed applications. It is compatible with night vision devices and multiple helmet types with three mission-specific strap configurations. The Jumpmaster features Anti-microbial OpFoam™ face padding which increases comfort & fit. Its 2.6mm polycarbonate lenses provide ballistic protection, ESSOPTICS™ distortion-free optical precision, and ESS ClearZone™ dedicated Anti-fog and Anti-scratch lens coatings.



JUMPMASTER

LOW PROFILE BALLISTIC GOGGLE



BALLISTIC PROTECTION STANDARDS

U.S. MIL Spec MIL-PRF-32432A, ANSI Z87.1-2020, OSHA & CE EN166

LENSES

2.6mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ClearZone™ Anti-Fog/Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™



MADE FOR HIGH VELOCITY

ESS Jumpmaster Goggle's Aerodynamic Profile is ideal for High-Speed Activities such as HALO Insertions.



INFLUX & JUMPMASTER STRAPS

ESS Jumpmaster & ESS Influx Goggle straps are cross-compatible and interchangeable with each other.
(Shown with Terrain Tan Pivot Strap)



JUMPMASTER KITS & CONFIGURATIONS



JUMPMASTER BLACK

Black Jumpmaster Frame

Smoke Gray Lens

Model #: EE7035-01



JUMPMASTER BLACK

Black Jumpmaster Frame

Clear Lens

Model #: EE7035-02



JUMPMASTER TERRAIN TAN

Terrain Tan Jumpmaster Frame

Smoke Gray Lens

Model #: EE7035-03



JUMPMASTER TERRAIN TAN

Terrain Tan Jumpmaster Frame

Clear Lens

Model #: EE7035-04

JUMPMASTER ACCESSORIES



CLEAR LENS/BLACK

2.6mm high-impact Polycarbonate

VLT 90%

Model #: 102-856-003



CLEAR LENS/TERRAIN TAN

2.6mm high-impact Polycarbonate

VLT 90%

Model #: 102-856-001



VELCRO® SPLIT STRAP

Gray 2-Piece Strap, Compatible with Jumpmaster & Influx Goggles

Model #: 102-386-001



SMOKE GRAY/BLACK

2.6mm high-impact Polycarbonate

VLT 15%

Model #: 102-856-004



SMOKE GRAY/TERRAIN TAN

2.6mm high-impact Polycarbonate

VLT 15%

Model #: 102-856-002



VELCRO® SPLIT STRAP

Terrain Tan 2-Piece Strap, Compatible with Jumpmaster & Influx Goggles

Model #: 102-386-002

STRIKER

SHOP NOW >>

MILITARY/TACTICAL GOGGLE SERIES



PRODUCT DESCRIPTION

The ESS Striker features closed-cell facepadding for superior durability, ease of cleaning and long-lasting comfort. Full-perimeter Hi-Flow™ ventilation & filtration system permits airflow while filtering out airborne particles, air blasts, and splashes. The ESS Land Ops™ goggle frame is roomy enough for use over prescription eyewear.



STRIKER

MILITARY/TACTICAL GOGGLE SERIES



BALLISTIC PROTECTION STANDARDS

U.S. MIL Spec MIL-PRF-32432A, ANSI Z87.1-2020, OSHA & CE

LENSES

2.6mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS TOUGHZone™ Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™



(U.S. Marine Corps photo by Staff Sgt. Artur Shvartsberg)*

ROOMY FRAME ALLOWS PRESCRIPTION GLASSES

ESS Striker Goggle frames are roomy enough to fit over user's prescription glasses.



(U.S. Navy photo by James Evans)*

*The U.S. Dept. of Defense does not endorse any company, sponsor or their products or services.

STRIKER SERIES KITS & CONFIGURATIONS



LAND OPS TERRAIN TAN

Terrain Tan Striker Frame
Clear & Smoke Gray Lenses

Model #: 740-0207

Unit Issue Model #: 740-0206

NSN #: 4240-01-540-5580



LAND OPS FOLIAGE GREEN

Foliage Green Striker Frame
Clear & Smoke Gray Lenses

Model #: 740-0502

Unit Issue Model #: 740-0202

NSN #: 4240-01-540-5576



FLIGHT DECK

Gray Striker Frame - Aircraft Carrier Deck Goggle
Clear & Smoke Gray Lenses

Model #: 740-0333

Unit Issue Model #: 740-0197



STRIKER ASIAN FIT

Black Asian Fit Striker Frame
Clear & Smoke Gray Lenses

Model #: 740-0247



TACTICAL XT BLACK

Black Striker Frame
Clear Lens

Model #: 740-0243

STRIKER ACCESSORY LENSES



CLEAR LENS

2.4mm high-impact Polycarbonate
VLT 90%

Model #: 740-0192



HI-DEF YELLOW LENS

2.4mm high-impact Polycarbonate
VLT 85%

Model #: 740-0315



SMOKE GRAY LENS

2.4mm high-impact Polycarbonate
VLT 15%

Model #: 740-0227



ESS FIRE GOGGLES

STRUCTURAL & WILDLAND GOGGLES



STRUCTURAL FIRE GOGGLES



WILDLAND FIRE GOGGLES

STRUCTURAL FIRE GOGGLES

[SHOP NOW >>](#)

NFPA 1970-2025 CERTIFIED FIREFIGHTING GOGGLES



PRODUCT DESCRIPTION

ESS offers two types of Structural Goggles: **FirePro™ Structural Series** based on the the low-profile Profile NVG Goggle Series Frame & the **Innerzone™ Structural Series** which is based on the roomier Striker Frame.

ESS Structural goggles can be worn alone, on a helmet, or in conjunction with faceshields or flip-downs. ESS Structural goggles are compliant with **NFPA 1970-2025**, including the **500°F for 5-minute oven test**. The goggle's full-perimeter ventilation and filtration system minimizes lens fogging and filters airborne particles, dust and splashes. The patented Speed-Clip™ strap system facilitates quick strap adjustment, even with gloves on.

STRUCTURAL FIRE GOGGLES

NFPA 1970-2025 CERTIFIED FIREFIGHTING GOGGLES



PROTECTION STANDARDS

NFPA 1970-2025 Edition • ANSI Z87.1-2020 • U.S. Federal OSHA

LENSES

2.6mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ToughZone™ Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™



ESS INNERZONE SERIES GOGGLES

ESS Innerzone Structural Goggles can accommodate fitting over most prescription eyewear.



FIREPRO STRUCTURAL GOGGLE KITS & CONFIGURATIONS



FIREPRO STRUCTURAL TS

Gray NFPA Compliant 1970-2025 Frame
2-Piece Strap with Thumb-Screw Mounting Brackets
Model #: 740-0535



FIREPRO STRUCTURAL SD

Gray NFPA Compliant 1970-2025 Frame
2-Piece Strap with Snap-On/Snap-Off Mounting Brackets
Model #: 740-0536



FIREPRO STRUCTURAL FS

Gray NFPA Compliant 1970-2025 Frame
With Full Strap and Two Velcro Tabs
Model #: 740-0537

FIREPRO STRUCTURAL GOGGLE ACCESSORIES



FIREPRO STRUCTURAL CLEAR LENS

2.6mm high-impact Polycarbonate
VLT 90%
Model #: 740-0585



FIREPRO STRUCTURAL 2-PIECE STRAP

Two-Piece Heat Resistance
Nomex Strap
Model #: 740-0558



FIREPRO STRUCTURAL FS STRAP

Heat Resistance Nomex
Full Strap
Model #: 740-0590



NOMEX® HEAT SLEEVE

Protective Heat Sleeve
with Reflective ESS logo
Model #: 740-0228



SEMI-PERMANENT BRACKET

Thumb screws secure strap to
helmet brim mounting brackets
Model #: 740-0201



SNAP ON/ OFF BRACKET

Strap ends snap on and off helmet
brim mounting brackets
Model #: 740-0251

INNERZONE STRUCTURAL GOGGLE KITS & CONFIGURATIONS



INNERZONE STRUCTURAL TS

Gray NFPA Compliant 1970-2025 Frame
2-Piece Strap with Thumb-Screw Mounting Brackets
Model #: 740-0264



INNERZONE STRUCTURAL SO

Gray NFPA Compliant 1970-2025 Frame
2-Piece Strap with Snap-On/Snap-Off Mounting Brackets
Model #: 740-0268



INNERZONE STRUCTURAL FS

Gray NFPA Compliant 1970-2025 Frame
With Full Strap and Two Velcro Tabs
Model #: 740-0273

INNERZONE STRUCTURAL GOGGLE ACCESSORIES



INNERZONE CLEAR LENS
2.6mm high-impact Polycarbonate
VLT 90%
Model #: 740-0190



INNERZONE 2-PIECE STRAP
Heat Resistance Nomex
2-Piece Split Strap
Model #: 740-0220



INNERZONE FS STRAP
Heat Resistance Nomex
Full Strap
Model #: 740-0222



NOMEX® HEAT SLEEVE
Protective Heat Sleeve
with Reflective ESS logo
Model #: 740-0228



SEMI-PERMANENT BRACKET
Thumb screws secure strap to
helmet brim mounting brackets
Model #: 740-0201



SNAP ON/ OFF BRACKET
Strap ends snap on and off helmet
brim mounting brackets
Model #: 740-0251

WILDLAND FIRE SERIES

SHOP NOW >>

NFPA 1950-2025 FIREFIGHTING GOGGLES



PRODUCT DESCRIPTION

ESS offers three different Wildland goggle series. The **ESS Influx™ Wildland** goggles are Rx compatible, have low-profile frames and feature the patented **Advancer Ventilation System™ AVS™**, for a dust-free, fully-sealed mode, or a fog-free, open-ventilation mode. The **ESS FirePro™ Wildland** series is based on the ESS Profile NVG™ low profile military goggle and is Rx compatible. The **ESS Striketeam™ series** is a high volume goggle that fits over prescription eyewear.

ESS sets the standard in fire goggle protection, meeting both the **NFPA standard** for fire protection and the **MIL SPEC standard** for ballistics (MIL-PRF-32432A).



WILDLAND FIRE SERIES

NFPA 1950-2025 FIREFIGHTING GOGGLES



PROTECTION STANDARDS

NFPA 1950-2025 Edition • U.S. MIL SPEC MIL-PRF-32432A • ANSI Z87.1-2020 • U.S. Federal OSHA • UL Certified

LENSES

2.6mm -3mm High-Impact Polycarbonate • Interchangeable • 100% UVA/UVB Protection
ESS ClearZone™ Anti-Fog/Anti-Scratch Lens Coating • Distortion-Free ESSOPTICS™



PRESCRIPTION INSERTS AVAILABLE

The ESS Influx Wildland & FirePro Wildland Goggles are able to use prescription inserts.



ESS STRIKER SERIES WILDLAND GOGGLES

ESS Striketeam & X-Tricator Goggles can accommodate fitting over most prescription eyewear.



INFLUX WILDLAND GOGGLE KITS & CONFIGURATIONS



INFLUX WILDLAND FS

Gray/Red Influx NFPA Compliant 1950-2025 Frame
With Full Strap and Two Velcro Tabs
Model #: EE7018-24



INFLUX WILDLAND SO

Gray/Red Influx NFPA Compliant 1950-2025 Frame
2-Piece Strap with Snap-On/Snap-Off Mounting Brackets
Model #: EE7018-25

INFLUX WILDLAND GOGGLE ACCESSORIES



INFLUX CLEAR LENS

3mm high-impact Polycarbonate
VLT 90%
Model #: 101-289-002



NOMEX® HEAT SLEEVE

Protective Heat Sleeve
with Reflective ESS logo
Model #: 740-0228



SNAP ON/ OFF BRACKET

Strap ends snap on and off helmet
brim mounting brackets
Model #: 740-0251



FIREPRO WILDLAND GOGGLE KITS & CONFIGURATIONS



FIREPRO WILDLAND FS

Gray/Red Influx NFPA Compliant 1950-2025 Frame
With Full Strap and Two Velcro Tabs
Model #: 740-0377



FIREPRO WILDLAND SD

Gray/Red Influx NFPA Compliant 1950-2025 Frame
2-Piece Strap with Snap-On/Snap-Off Mounting Brackets
Model #: 740-0378



FIREPRO WILDLAND AF™

Gray/Red NFPA Compliant 1950-2025 Asian Fit Frame
With Full Strap and Two Velcro Tabs
Model #: 740-0380

FIREPRO WILDLAND GOGGLE ACCESSORIES



FIREPRO WILDLAND CLEAR LENS

2.6mm high-impact Polycarbonate
VLT 90%
Model #: 740-0562



CLEAR - ASIAN FIT LENS

3mm high-impact Polycarbonate
VLT 90%
Model #: 740-0260



FIREPRO WILDLAND 2-PIECE STRAP

Heat Resistance Nomex
2-Piece Split Strap
Model #: 740-0216



NOMEX® HEAT SLEEVE

Protective Heat Sleeve
with Reflective ESS logo
Model #: 740-0228



SNAP ON/ OFF BRACKET

Strap ends snap on and off helmet
brim mounting brackets
Model #: 740-0251



FIREPRO WILDLAND FS STRAP

Heat Resistance Nomex
Full Strap
Model #: 740-0215

STRIKER WILDLAND GOGGLE KITS & CONFIGURATIONS



STRIKETEAM WILDLAND XTO™

Gray Striker Frame
With Full Strap and Closed-Cell Face Padding
Model #: 740-0283



STRIKETEAM WILDLAND WF™

Gray Striker Frame
With Full Strap and No Face Padding
Model #: 740-0236



STRIKETEAM WILDLAND SJ™

Gray Striker Frame
With Full Strap and Open-Cell Face Padding and
Fully-Sealed Vents for Maximum Smoke Resistance
Model #: 740-0235



X-TRICATOR™ WILDLAND SO

Gray/Red Striker Frame
2-Piece Strap with Snap-On/Snap-Off Mounting Brackets
Model #: 740-0287

STRIKER - WILDLAND GOGGLE ACCESSORIES



INNERZONE CLEAR LENS
2.6mm high-impact Polycarbonate
VLT 90%
Model #: 740-0190



STRIKETEAM WILDLAND FS STRAP
Heat Resistance Nomex
Full Strap
Model #: 740-0221



X-TRICATOR 2-PIECE STRAP
Heat Resistance Nomex
2-Piece Split Strap
Model #: 740-0220



NOMEX® HEAT SLEEVE
Protective Heat Sleeve
with Reflective ESS logo
Model #: 740-0228



SNAP ON/ OFF BRACKET
Strap ends snap on and off helmet
brim mounting brackets
Model #: 740-0251



STRIKER TEAR-OFFS
Thin, optically-clear films
Fits all Striker Goggles
Model #: 740-0246

RX INSERTS

SHOP NOW >>

CUSTOM PRESCRIPTION INSERTS FIT BEHIND PRIMARY EYE PRO LENSES



Many ESS products are compatible with Rx inserts which fit behind your eye pro's primary lenses. To identify Rx insert-compatible products, look for the **Rx Insert Available** symbol or reference the chart on the next page.

U-RX INSERT

U-Rx
AVAILABLE
ONLINE



The U-Rx™ Prescription Lens Insert was developed to be the most comprehensive and adaptable Rx solution ever made. This universal Rx carrier is the first to interchange across brands in a wide variety of ESS and Oakley® ballistic eyeshields and goggles. The U-Rx is compatible with the Oakley® Ballistic M-Frame 2.0 / 3.0 and Oakley® SI Ballistic Goggle. **U-Rx has a prescription range: +8/-10**
Model #: 740-0433



The **U-Rx Insert** is designed to be used seamlessly with **CrossSeries** Eyeshields, **Profile NVG** Goggle and **Influx** Goggle platforms.

VICE RX INSERT



The wire & monofilament-framed Vice™ Rx Lens Insert snaps into a Crossbow®, Crosshair™, Suppressor™, ICE™, or ICE NARO™ eyeshield for a low-profile, lightweight prescription integration. This allows one prescription carrier to work in multiple products.
Model #: 740-0308



If not using ESS Rx Filling Service, ESS strongly recommends the use of Polycarbonate lenses in prescription inserts. Rx filling should always be done in an ANSI-compliant lab. Range of prescription inserts may vary based on the filling service you use.

RX SUNGLASSES

CUSTOM PRESCRIPTION SUNGLASSES



Several ESS Sunglasses can be fitted with custom Rx lenses. Choose from a wide variety of lens tints., from Clear to Smoke Gray. ESS 5B & Credence Offer fixed prescription lenses, while the ESS CDI and Rollbar offer interchangeable lenses.

RX SUNGLASSES



ROLLBAR RX LENSES

Multiple Frame Colors Available
Customizable Interchangeable Rx Lenses



CDI RX INSERT**

Multiple Frame Colors Available
Customizable Interchangeable Rx Lenses



CREDENCE RX LENSES

Black or Gray Frames Available
Customizable Fixed Rx Lenses



5B RX LENSES

Multiple Frame Colors Available
Customizable Fixed Rx Lenses

ESS RX FILLING SERVICE is available at www.esseyepro.com

ESS PRESCRIPTION EYEWEAR COMPATIBILITY MATRIX

Rx Compatibility		INFLUX GOGGLES Influx Influx Pivot AirBoss Influx Wildland	PROFILE SERIES Profile NVG Profile TurboFan Profile Pivot Flight Pro	FIREPRO SERIES FirePro Structural FirePro Wildland	EYESHIELDS Crossbow Suppressor Crosshair ICE & ICE NARO	CROSSBLADE CrossBlade CrossBlade NARO	CROSSBOW GASKET Crossbow Gasket	CDI SUNGLASS CDI	SUNGLASSES 5B Credence Rollbar
Model	Rx Range*								
U-Rx Rx Insert	+8/-10								
Vice Rx Insert	+6/-6								
Crossbow AF Rx	+6/-6								
CDI Rx Inserts	+5.5/-6								
Rx-Ready Sunglasses	(Varies)								
U.S. Army UPLC									

*Range of prescription may vary based on the filling service you use.

**Use of Rx inserts renders the CDI sunglass non-compliant with MIL-PRF-32432A & ANSI Z87.1.

ESS U.S. APEL NSN LIST



ESS CROSSBLADE EYESHIELDS



CROSSBLADE EYESHIELD - APEL UNIT ISSUE KIT

Black Frame w/ Standard Clear & Smoke Gray lenses,
Standard UPLC Nosepiece & MOLLE Compatible Case

Model #: EE9032-12

U.S. NSN #: 4240-01-678-7124



CROSSBLADE NARO EYESHIELD - APEL UNIT ISSUE KIT

Black Frame w/ NARO Clear & Smoke Gray lenses,
NARO UPLC Nosepiece & MOLLE Compatible Case

Model #: EE9034-05

U.S. NSN #: 4240-01-678-7130



CROSSBLADE™ DELUXE EYESHIELD - APEL UNIT ISSUE KIT

Black CrossBlade Frame, Standard Clear & Smoke Gray lenses,
NARO Clear & Smoke Gray lenses, UPLC Nosepiece & MOLLE
Compatible Case

Model #: EE9032-10

U.S. NSN #: 4240-01-678-6068

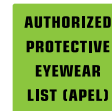
CROSSBLADE EYESHIELDS (MEDIUM/LARGE FIT)

CrossBlade Standard Replacement Lens: Single-Pack Clear	102-189-011	4240-01-679-3143
CrossBlade Standard Replacement Lenses: 10-Pack Clear	102-189-012	4240-01-679-3166
CrossBlade Standard Replacement Lens: Single-Pack Smoke Gray	102-189-013	4240-01-679-3348
CrossBlade Standard Replacement Lenses: 10-Pack Smoke Gray	102-189-014	4240-01-679-3179
CrossBlade Standard Replacement Nosepiece: Black	100-690-003	4240-01-679-3172
CrossBlade Standard UPLC-Compatible Nosepiece: Black	100-690-004	4240-01-679-3170
CrossBlade Replacement Frame: Black	102-333-003	4240-01-679-3168

CROSSBLADE NARO EYESHIELDS (MEDIUM/SMALL FIT)

CrossBlade NARO Replacement Lens: Single-Pack Clear	102-190-011	4240-01-679-3177
CrossBlade NARO Replacement Lenses: 10-Pack Clear	102-190-012	4240-01-679-3339
CrossBlade NARO Replacement Lens: Single-Pack Smoke Gray	102-190-013	4240-01-679-3158
CrossBlade NARO Replacement Lenses: 10-Pack Smoke Gray	102-190-014	4240-01-679-3181
CrossBlade NARO Replacement Nosepiece: Black	100-690-005	4240-01-679-3340
CrossBlade NARO UPLC-Compatible Nosepiece: Black	100-690-006	4240-01-679-3186

ESS U.S. APEL NSN LIST



ESS CROSSBOW EYESHIELDS



CROSSBOW® EYESHIELD - APEL UNIT ISSUE KIT

Black Frame w/ Clear & Gray lenses, UPLC Nosepiece & MOLLE Compatible Case

Model #: 740-0607

U.S. NSN #: 4240-01-630-8327



CROSSBOW SUPPRESSOR 2X - APEL UNIT ISSUE KIT

Black Crossbow® Frame, Black Suppressor (Thin-Temple Arms) Frame, Clear & Smoke Gray Lenses, MOLLE Protective Hard Case, Elastic Retention Strap, Microfiber Cleaning Pouch & Ops Drops Anti-Fog Solution.

APEL Model #: EE9007-29

U.S. NSN #: TBD

CROSSBOW® SPECTACLES (UNIVERSAL FIT)

	MODEL#	U.S. APEL NSN #
Crossbow Replacement Lens: Single-Pack Clear	740-0486	4240-01-587-7512
Crossbow Replacement Lens: Single-Pack Smoke Gray	740-0487	4240-01-587-7516
Crossbow Replacement Lenses: 10-Pack Clear	740-0421	4240-01-583-5748
Crossbow Replacement Lenses: 10-Pack Smoke Gray	740-0420	4240-01-583-5786
Crossbow Replacement Frame: Black	740-0446	4240-01-583-5973
Suppressor Thin-Stem Frame: Black	740-0561	4240-01-679-3323
Crossbow UPLC-Compatible Nosepiece	740-0596	4240-01-630-2574
Crossbow Standard Nosepiece: Black	740-0473	6640-01-623-2666
Crossbow MOLLE Compatible Replacement Case	740-0445	4240-01-583-5969
Replacement Elastic Retention Strap, Single	740-0565	4240-01-623-2660
Replacement Elastic Retention Strap, 25-pack	740-0254	4240-01-525-4777

ESS U.S. APEL NSN LIST

**AUTHORIZED
PROTECTIVE
EYEWEAR
LIST (APEL)**



ESS ROLLBAR SUNGLASSES



ROLLBAR SPECTACLE - APEL UNIT ISSUE KIT

Black Frame w/ Clear & Smoke Gray Lenses & MOLLE Compatible Case

Model #: EE9018-01

U.S. NSN #: 4240-01-630-8249

ROLLBAR SPECTACLES (MEDIUM/LARGE FIT)

	MODEL#	U.S. APEL NSN #
Rollbar Replacement Lenses: Single-Pack Clear	740-0599	4240-01-632-5147
Rollbar Replacement Lenses: Single-Pack Smoke Gray	740-0600	4240-01-632-5164
Rollbar Replacement Lenses: 10-Pack Clear	101-286-002	4240-01-632-5867
Rollbar Replacement Lenses: 10-Pack Smoke Gray	101-286-001	4240-01-632-5874
Rollbar Replacement Frame: Black	600-915-002	4240-01-632-8150
Rollbar Replacement Case	200-236-001	4240-01-633-3547
Microfiber Sunglass Bag	740-0560	4240-01-633-3498



ROLLBAR NARO SPECTACLE - APEL UNIT ISSUE KIT

Black Frame w/ Clear & Smoke Gray Lenses & MOLLE Compatible Case

Model #: EE9039-01

U.S. NSN #: 4240-01-722-5841

ROLLBAR NARO SPECTACLES (MEDIUM/SMALL FIT)

	MODEL#	U.S. APEL NSN #
Rollbar NARO Replacement Lenses: Single Pack Clear	103-614-001	4240-01-722-5837
Rollbar NARO Replacement Lenses: 10-Pack Clear	103-614-002	4240-01-722-6018
Rollbar NARO Replacement Lenses: Single Pack Smoke Gray	103-614-003	4240-01-722-6027
Rollbar NARO Replacement Lenses: 10-Pack Smoke Gray	103-614-004	4240-01-722-5790
Rollbar NARO Replacement Frame: Black	103-617-001	4240-01-722-5770

ESS U.S. APEL NSN LIST



ESS INFLUX GOGGLES



INFLUX™ GOGGLE - APEL UNIT ISSUE KIT

Tan 499 Goggle Frame w/ Clear & Gray Lenses, UPLC adapter, SpeedSleeve & Protective Soft Case

Model #: EE7018-04

U.S. NSN #: 4240-01-630-6343

INFLUX™ SERIES GOGGLES (UNIVERSAL FIT)

Influx Series Replacement Lens: Single-Pack Clear	101-289-002	4240-01-632-5230
Influx Series Replacement Lens: Single-Pack Smoke Gray	101-289-001	4240-01-632-5237
Influx Series Replacement Lenses: 10-Pack Clear	101-290-002	4240-01-632-6923
Influx Series Replacement Lenses: 10-Pack Smoke Gray	101-290-001	4240-01-632-6927
Influx Goggle UPLC Rx Adapter	100-947-001	4240-01-633-4301
Influx Goggle Replacement Frame: Tan 499	101-301-001	4240-01-632-8181
Influx Goggle Replacement Strap: Tan 499	101-311-001	4240-01-633-4340
Influx Goggle Pivot Strap: Tan 499	101-311-001	4240-01-727-9196
Influx Goggle Replacement SpeedSleeve : Tan 499	101-310-001	4240-01-633-3513
Goggle Replacement Bag Tan 499	101-312-001	4240-01-633-0955
Anti-fog solution, Single	101-314-001	4240-01-633-0950
ClearZone Anti-Fog Cloth: 25-Pack	740-0209	4240-01-525-5107

ESS PROFILE NVG COLD WEATHER GOGGLES



PROFILE NVG™ CWG - APEL UNIT ISSUE KIT

Cold Weather Terrain Tan Profile NVG Frame, Clear Thermal Lens, Smoke Gray Thermal Lens, UPLC Rx Adapter, Protective Case, SpeedSleeve & Anti-Fog Solution

Model #: EE7001-10

U.S. NSN #: 4240-01-730-1947

PROFILE NVG™ CWG GOGGLES (UNIVERSAL FIT)

ESS Profile NVG Thermal Tan Frame Kit APEL	100-794-005	TBD
Profile NVG Thermal Replacement Lens: Single-Pack Clear	101-288-010	TBD
Profile NVG Thermal Replacement Lens: Single-Pack Smoke Gray	101-288-011	TBD
Profile NVG Thermal Replacement Lens: 10-Pack Clear	101-288-012	TBD
Profile NVG Thermal Replacement Lens: 10-Pack Smoke Gray	101-288-013	TBD
Profile NVG Tan 499 Replacement Strap	101-308-001	4240-01-633-4339
Profile NVG Tan 499 Replacement AR Sleeve	101-309-001	4240-01-633-3504
Goggle Replacement Bag Tan 499	101-312-001	4240-01-633-0955
Anti-fog Solution, Single	101-314-001	4240-01-633-0950
ClearZone Anti-Fog Cloth: 25-Pack	740-0209	4240-01-525-5107

ESS U.S./NATO NSN LIST



CROSSBOW® SPECTACLES (UNIVERSAL FIT)

	MODEL #	NSN #
● Crossbow 2LS: Clear, Smoke Gray Lenses & Case	740-0390	4240-01-583-9497
● Crossbow 3LS: Clear, Smoke Gray, Hi-Def Yellow Lenses & Case	740-0387	8465-01-583-9799
● Crossbow Replacement Lenses: 10-Pack Clear	740-0421	4240-01-583-5748
● Crossbow Replacement Lenses: 10-Pack Smoke Gray	740-0420	4240-01-583-5786
● Crossbow Replacement Lens: Single-Pack Hi-Def Yellow	740-0423	4240-01-610-5884
● Crossbow Replacement Lens: Single-Pack Hi-Def Bronze	740-0509	4240-01-610-5886
● Crossbow Rigid MOLLE Replacement Case: Black	740-0445	4240-01-583-5969
● Crossbow Replacement Frame: Black	740-0446	4240-01-583-5973

SUPPRESSOR™ SPECTACLES

	MODEL #	NSN #
● Crossbow Suppressor 2X: 1 Suppressor, 1 Crossbow & Case	740-0451	4240-01-594-0564

CROSSHAIR™ SPECTACLES (UNIVERSAL FIT)

	MODEL #	NSN #
● Crosshair Unit Issue Kit: w/ Clear, Smoke Gray lenses, & Case	EE9014-11	4240-01-630-6352
● Crosshair 2LS: Black w/ Clear, Smoke Gray Lenses & Case	EE9014-04	6930-01-594-0575
● Crosshair 3LS: Black w/ Clear, Smoke Gray, Hi-Def Yellow Lenses & Case	EE9014-05	6930-01-594-0570
● Crosshair Replacement Lens: Single-Pack Clear	740-0479	4240-01-632-5140
● Crosshair Replacement Lenses: 10-Pack Clear	740-0482	4240-01-632-5857
● Crosshair Replacement Lens: Single-Pack Smoke Gray	740-0480	4240-01-632-5144
● Crosshair Replacement Lenses: 10-Pack Smoke Gray	740-0483	4240-01-632-5864
● Crosshair Replacement Frame: Black	600-791-002	4240-01-632-5130
● Crosshair Replacement Nosepiece	101-307-001	4240-01-633-4210
● Crosshair MOLLE Replacement Case	101-295-001	4240-01-633-3562

ESS BALLISTIC SUNGLASSES

	MODEL #	NSN #
● CDI Sunglasses: Clear, Smoke Gray Lenses & Case: Black	740-0296	4240-01-545-7925
● CDI MAX Sunglasses: Clear, Smoke Gray Lenses & Case: Black	740-0297	8465-01-583-9788

ICE™ SPECTACLES (REGULAR SIZE)

	MODEL #	NSN #
● ICE-2X: 2 Frames w/ Clear, Smoke Gray Lenses & Case	740-0004	4240-01-554-5699
● ICE-2LS: Clear, Smoke Gray Lenses & Case	740-0015	4240-01-573-1934
● ICE-2: Clear, Smoke Gray Lenses & Case	740-0010	4240-01-525-5085
● ICE-3LS: Clear, Smoke Gray, Hi-Def Yellow Lenses & Case	740-0019	4240-01-545-7922
● ICE Replacement Lenses: 50-Pack Clear	740-0072	4240-01-525-4819
● ICE Replacement Lenses: 50-Pack Smoke Gray	740-0087	4240-01-525-5098
● ICE Replacement Frame & Nosepiece Kit: Black	740-0082	4240-01-525-5095

ICE™ NARO SPECTACLES (SMALL SIZE)

	MODEL #	NSN #
● ICE-2X NARO: 2 Frames w/ Clear, Smoke Gray Lenses & Case	740-0002	4240-01-554-5696
● ICE-2 NARO: Clear, Smoke Gray Lenses & Case	740-0008	4240-01-537-6143
● ICE-3LS NARO: Clear, Smoke Gray, Hi-Def Yellow Lenses & Case	740-0017	4240-01-545-7923
● ICE NARO Replacement Lenses: 50-Pack Clear	740-0075	4240-01-549-0863
● ICE NARO Replacement Lenses: 50-Pack Smoke Gray	740-0076	4240-01-549-0876
● Replacement Semi-Rigid Case (For ICE Series): Black	740-0081	4240-01-518-9838
● ICE NARO Replacement Frame & Nosepiece Kit: Black	740-0083	4240-01-549-0934

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ESS U.S./NATO NSN LIST



PROFILE™ SERIES GOGGLES (UNIVERSAL FIT)

	MODEL #	NSN #
● Profile NVG Goggle w/ UPLC adapter, SpeedSleeve & Case: Tan 499	740-0609	4240-01-630-7259
● Profile NVG Goggle w/ MultiCam SpeedSleeve : OCP	740-0496	4240-01-604-2788
● Profile NVG Goggle w/ SpeedSleeve & Case: Foliage Green	740-0129	4240-01-540-5585
● Profile NVG Goggle w/ SpeedSleeve & Case: Black	740-0124	4240-01-504-6222
● Flight Pro Goggle: Gray	740-0410	1680-01-602-5906
● Profile NVG Replacement Lens: Single-Pack Clear	740-0113	4240-01-587-8420
● Profile NVG Replacement Lens: Single-Pack Smoke Gray	740-0119	4240-01-587-7640
● Profile NVG Replacement Lens: 10-Pack Clear	101-288-002	4240-01-632-6907
● Profile NVG Replacement Lens: 10-Pack Smoke Gray	101-288-001	4240-01-632-6914
● Profile NVG Replacement Frame w/ MultiCam SpeedSleeve: OCP	740-0534	4240-01-604-2791
● Profile NVG Replacement Frame: Tan 499	600-520-002	4240-01-641-7798
● Profile NVG Replacement Frame: Foliage Green	740-0464	4240-01-587-7565
● Profile NVG Replacement Frame: Black	740-0465	4240-01-587-7520
● Profile NVG Tan 499 Replacement Strap	101-308-001	4240-01-633-4339
● Profile NVG Tan 499 Replacement AR Sleeve	101-309-001	4240-01-633-3504
● Profile NVG w/ SpeedSleeve & Case: Foliage Green	740-0401	4240-01-573-1926
● Profile NVG w/ SpeedSleeve & Case: Black	740-0404	4240-01-573-1936
● Profile NVG w/ SpeedSleeve & Case: Black w/ 3 Lenses	740-0397	8465-01-576-7741
● Asian-Fit Profile NVG w/ SpeedSleeve & Case: Black	740-0123	8465-01-588-5803
● Profile TurboFan Goggle w/ SpeedSleeve & Case: Black	740-0131	4240-01-546-0323
● Profile Series Replacement Lenses: 50-Pack Clear	740-0114	4240-01-504-5641
● Profile Series Replacement Lenses: 50-Pack Smoke Gray	740-0120	4240-01-504-6143

STRIKER™ SERIES GOGGLES (UNIVERSAL FIT)

	MODEL #	NSN #
● Land Ops Goggle w/ SpeedSleeve & Case: Tan 499	740-0206	4240-01-540-5580
● Land Ops Goggle w/ SpeedSleeve & Case: Foliage Green	740-0202	4240-01-540-5576
● Vehicle Ops Goggle w/ SpeedSleeve & Case: Black	740-0248	4240-01-525-5101
● Flight Deck Goggle: Gray	740-0197	4240-01-492-5720
● Land Ops Replacement Lens: Single-Pack Clear	740-0192	4240-01-632-5238
● Land Ops Replacement Lens: Single-Pack Smoke Gray	740-0227	4240-01-632-5240
● Land Ops Replacement Lens: 10-Pack Clear	101-287-002	4240-01-632-6934
● Land Ops Replacement Lens: 10-Pack Smoke Gray	101-287-001	4240-01-632-6936
● Striker Series Replacement Lens: 50-Pack Smoke Gray	740-0226	4240-01-492-5725
● Striker Series Replacement Lens: 50-Pack Clear	740-0191	4240-01-492-5722
● Land Ops Replacement Frame w/ Speed Sleeve Tan 499	740-0467	4240-01-633-3347
● Land Ops Goggle w/ SpeedSleeve & Case: Foliage Green	740-0402	4240-01-573-1930
● Vehicle Ops Goggle w/ SpeedSleeve & Case: Black	740-0403	4240-01-573-1931

RX INSERTS & OTHER ACCESSORIES

	MODEL #	NSN #
● U-Rx Insert (For Profile, Crossbow, ICE & ICE NARO): Nylon Frame	740-0411	6540-01-584-0170
● U-Rx Insert (For Profile, Crossbow, ICE & ICE NARO): 25-Pack	740-0444	6540-01-584-0176
● P-2B Rx Insert (For Profile, Crossbow, ICE & ICE NARO): Nylon Frame	740-0310	6540-01-525-4784
● Vice Rx Insert (For Advancer, Cross-Series & ICE Series): Wire Frame	740-0308	6540-01-545-7927
● Replacement Elastic Straps (For Cross-Series, ICE Series): 25-Pack	740-0254	4240-01-525-4777
● Replacement Semi-Rigid Case (For ICE & ICE NARO): Black	740-0081	4240-01-518-9838
● ClearZone Anti-Fog Wipes: 25-Pack	740-0209	4240-01-525-5107

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