

CROSSBOW® SUPPRESSOR ONE™

THE ANTI-FOG EYESHIELD™ FOR USE WITH
EAR CUP HEARING PRO & COMMS GEAR



AVAILABLE



PRODUCT DESCRIPTION

The **ESS Crossbow Suppressor™** is the first spectacle frame designed for use with ear cup hearing protection and communications devices. Featuring Z-Bend™ Geometry, the frame's ultra-thin temple arms help keep noise out by minimizing the effect on the padded seal of ear cups. The slim temples eliminate the hot spots and pressure points that commonly occur when normal eyewear is worn under ear cups.

The Suppressor frame is compatible with all Crossbow® lenses. These 2.4mm Polycarbonate lenses feature distortion-free ESSOPTICS™ and ClearZone™ FlowCoat technology to combat fogging on the inside and scratches on the outside. The frame's DedBolt™ Lens Lock provides quick lens interchange and rock-solid retention under impact.

Crossbow Suppressor ONE™ Kits feature one fully-assembled eyeshield with ultra-thin Crossbow Suppressor™ frames for use with ear cups. Universal fit.

BALLISTIC PROTECTION STANDARDS

Compliant With: U.S. MIL SPEC MIL-PRF- 31013 (Clause 3.5.1.1), ANSI Z87.1-2010, MCEPS, U.S. Federal OSHA, CE EN 166 FTKN

FRAME & LENS OPTIONS

Frame: Black

Available Lens Colors: Clear Smoke Gray Polarized*

Laser* Hi-Def Yellow* Hi-Def Copper* Hi-Def Bronze*

*Only Clear & Smoke Gray lenses are authorized for use in the U.S. Military

KEY FEATURES

- Ultra-thin Suppressor™ temple arms with Z-Bend™ Geometry are optimized for use under ear cup hearing pro & comm gear
- DedBolt™ Lens Lock provides quick lens interchange & rock-solid retention under impact
- Advanced ClearZone™ FlowCoat lens treatments eliminate fog inside & prevent scratches outside
- Extra-thick, 2.4mm high-impact Polycarbonate lenses
- ESSOPTICS™ deliver distortion-free optical precision throughout the entire field of view
- Lenses are interchangeable & provide 100% UVA/UVB protection
- Rx Inserts available

AVAILABLE CONFIGURATIONS

- **Crossbow Suppressor ONE™ (Hi-Def Copper Lens)**
1 Crossbow Suppressor frame w/ Hi-Def Copper lens, Micro-fiber Pouch & Elastic Retention Strap
Model Number: 740-0472
- **Crossbow Suppressor™ Accessory Frame Kit**
1 Crossbow Suppressor Frame & Elastic Retention Strap.
Compatible w/ All Crossbow Lenses.
Model Number: 740-0450

CROSSBOW SUPPRESSOR ONE™ FEATURES



DedBolt™ Lens Lock
Keeps Lenses Secure
Under Impact Yet
Easy to Exchange



ESSOPTICS™
Distortion-Free
Optical Precision



ClearZone™ FlowCoat
Advanced Lens
Coatings: Anti-fog
Inside, Anti-scratch
Outside



Suppressor™ Frames
Ultra-Thin Frames
Maintain Auditory
Seal of Ear Cups &
Eliminate Pressure
Points

CROSSBOW SUPPRESSOR ONE™ PRODUCT DETAIL

Z-Bend™ Geometry



The engineered curvature of the Suppressor's ultra-thin temple arms optimizes compatibility with ear cup hearing pro & comm devices.

DedBolt™ Lens Lock



Lens Lock System retains lens under impact & allows for quick interchange.

Rx Compatible



Rx Inserts

U-Rx™: fits ICE™ & Cross-Series™ eyeshields; Profile™ series goggles

P-2B™: fits ICE™ & Cross-Series™ eyeshields; Profile™ series goggles

Vice™: fits ICE™ & Cross-Series™ eyeshields

"ONE" Eyeshield Kits



Crossbow Suppressor ONE™ kits include one fully-assembled eyeshield (for use with ear cups), a micro-fiber pouch and an elastic retention strap.

BUILT FOR BATTLE

TOUGH FOR LIFE

ESS® (Eye Safety Systems)

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