

#### PRODUCT DESCRIPTION

The ESS Crossbow® has redefined performance and utility for eye protection. An industry-first for eyeshields, its ClearZone<sup>TM</sup> FlowCoat technology minimizes scratches and provides unmatched anti-fog capability. Crossbow's Tri-Tech<sup>TM</sup> Fit ergonomics offer universal comfort and stability with zero pressure points. Strikingly clear ESSOPTICS<sup>TM</sup> exceed rigorous standards, offering a true distortion-free view of your objective. And the Crossbow's patented DedBolt<sup>TM</sup> Lens Lock pivots open for quick lens exchange or locks shut for rock-solid retention under impact.

As a member of the interchangeable Cross-Series<sup>TM</sup> eyeshield platform, the Crossbow<sup>®</sup> allows you to expand your kit with cross-compatible Crosshair<sup>TM</sup> and Suppressor<sup>TM</sup> components, so your eye pro can always match your budget and your mission requirements.

#### **BALLISTIC PROTECTION STANDARDS**

<u>Meets or Exceeds</u>: U.S. MIL SPEC MIL-PRF-31013 (clause 3.5.1.1), ANSI Z87.1-2010, U.S. OSHA, CE EN166 FTKN

## **FRAME & LENS OPTIONS**

Frame: Black Coyote Brown\*

Available Lens Colors: Clear Smoke Gray Polarized\*

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

\*Only Black Frames and Clear or Smoke Gray lenses are authorized for use in the U.S. Military

#### **KEY FEATURES**

- Cross-Series<sup>™</sup> components: expand kit with Suppressor<sup>™</sup> ear-muff optimized frames or use with Crosshair<sup>™</sup> lenses
- Advanced ClearZone™ FlowCoat lens treatments eliminate fog inside & prevent scratches outside
- Tri-Tech™ Fit works for virtually all adults, provides no-slip security & maximum comfort with no pressure points
- DedBolt<sup>™</sup> Lens Lock keeps lenses secure under impact and enables simple & fast lens exchange
- Broad Rx Compatibility. Use Rx inserts with other select eyeshields, goggles, & between specific ESS & Oakley products
- ESSOPTICS<sup>™</sup> deliver distortion-free optical precision throughout the entire field of view & greatly exceed ANSI standards
- 2.4mm high-impact 100% UVA/UVB polycarbonate lenses

## **AVAILABLE CONFIGURATIONS**

■ Crossbow 2X®: Kit includes 2 Frame Sets w/ Clear & Smoke Gray Lenses, Microfiber Cleaning Pouch, Elastic Retention Strap & Zippered Hard Case

Crossbow 2X (Black Frames)
Model: #740-0504 (Retail SKU)

Crossbow® 2X (Coyote Brown

Frames)

Model: #740-0386 (APEL Retail SKU) Model: #740-0474

# **CROSSBOW 2X® FEATURES**





DedBolt™
Lens Lock System
Secures Lens in
Position & Allows
Quick Lens Exchange



ESSOPTICS™ Provide Distortion-free Optical Precision



ESS ClearZone™ FlowCoat Anti-fog & Anti-scratch Lens Coatings



Tri-Tech™ Fit Technology Eliminates Pressure Points

# CROSSBOW 2X® PRODUCT DETAIL



DedBolt™ Lens Lock
Rotates open to allow easy
lens exchange, locks shut
to provide superior lens
retention under impact



Crossbow 2X® Kit
Includes 2 fully-assembled
eyeshields, microfiber cleaning
and storage pouch, zippered
hard case, & adjustable
elastic retention strap



Rx Inserts
U-Rx<sup>TM</sup>: fits ICE<sup>TM</sup> & Cross-Series<sup>TM</sup>
eyeshields; Profile<sup>TM</sup> series goggles
P-2B<sup>TM</sup>: fits ICE<sup>TM</sup> & Cross-Series<sup>TM</sup>
eyeshields; Profile<sup>TM</sup> series goggles



ESS Ballistic Protection

Exceeds military ballistic
requirements U.S. MILPRF-31013 (clause 3.5.1.1),
ANSI Z87.1-2010, CE EN166
FTKN



ESS® (Eye Safety Systems)

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