

X4-FCS™

The X4 Fire Control System (FCS) for your preferred LPVO. Integrated auto-calculated ballistics mount for any caliber.

Specifications

Caliber	Any
Platform	STANAG 4694 (Compatible with STANAG 2324 / Picatinny MIL-STD-1913)
Scope Compatibility	Most 30 mm LPVO scopes
Reticle Color	Green
External Color	Black
Weight	22.6 oz (642 g) with batteries
Dimensions (L x W x H)	8.2 x 2.3 x 3.0 in (209 x 59 x 77 mm)
Battery Type	Supplied - Rechargeable USB-C 18650 (2x) Optional - CR123 (4x)
Battery Life	1 year at 10 operating hours per week
Connectivity	Bluetooth® Low Energy, Near-Field Communication (NFC), and Ultra-Wideband (UWB). Each can be disabled.
Integrated Ballistics	Applied Ballistics® solver with on-board motion and environmental sensors
Temperature Rating	-40° F to 140° F (-40° C to 60° C) <i>Subject to appropriate temperature-rated batteries</i>
Mechanical Shock	1,500 g, 0.5 ms half-sine
Immersion	3 ft (91 cm) of water for 30 minutes
Wired Remote	Wired Remote sold separately

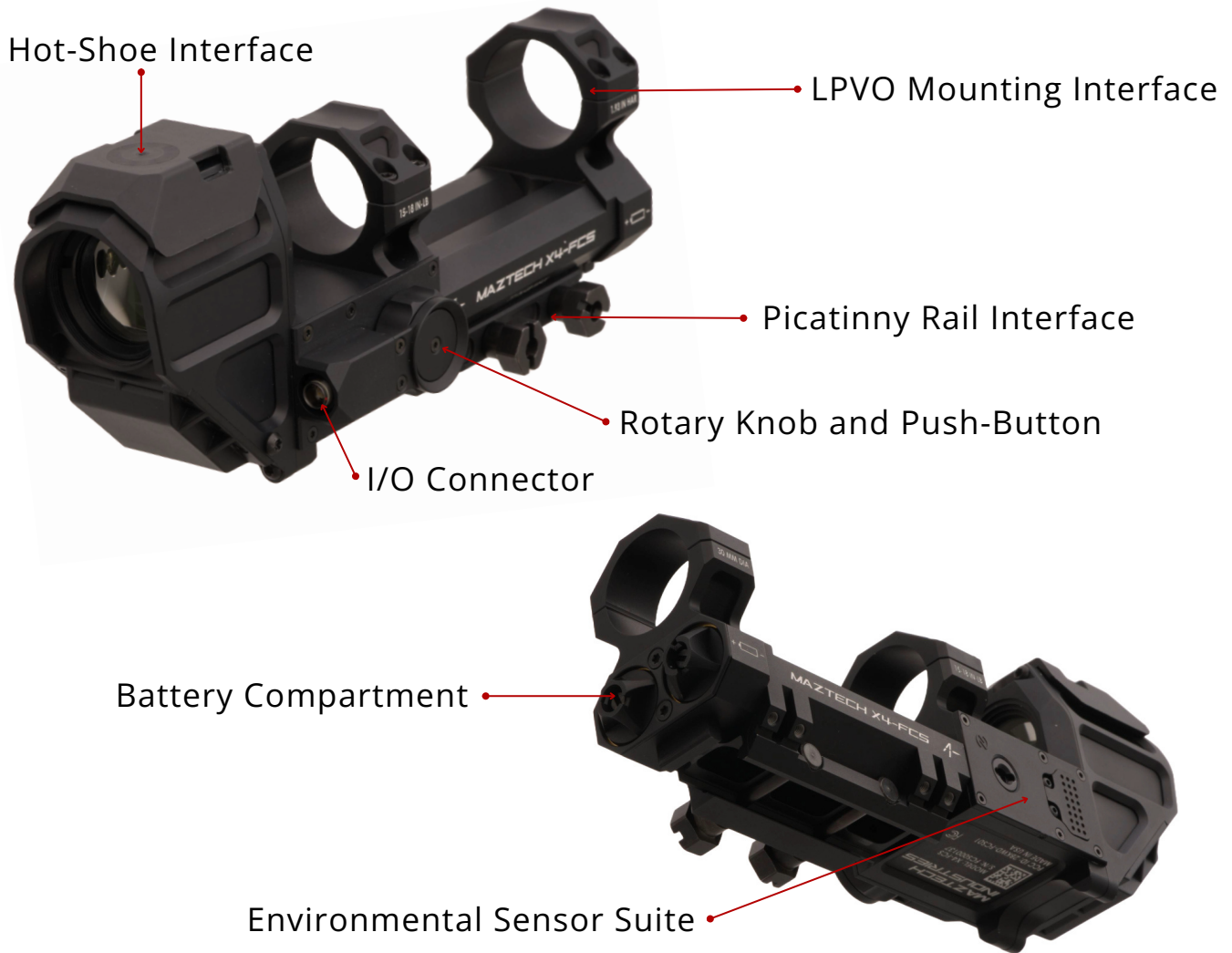


As the primary component of the larger X4 suite of integrated products, the X4-FCS provides advanced ballistics and immediate situational awareness information through your preferred optic. This information is supplied through sensor fusion within the LPVO via an augmented reality display, incorporating multiple inputs from around the firearm to form one visual presentation in the optic.

An onboard Applied Ballistics® solver performs real-time ballistic solutions using temperature, pressure, humidity, pitch, roll, and heading. These parameters, combined with user-supplied bullet and firearm data, generate a precision ballistic-compensated offset reticle.



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KEY FEATURES:

- Real-time customizable Applied Ballistics® solver with built-in environmental and motion sensors
- Designed to meet MIL-STD-810 environmental specifications
- Accurate ballistic solution at any zoom, at any rotation, and with any caliber
- Compatible with most 30 mm LPVO scopes
- Customizable symbology on daylight readable display
- User-friendly software with optional Smartphone app and library for configuring ballistic profiles
- Comes with Hot-Shoe Cover and captured I/O Accessory Port Cover

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Maztech Industries is a technology company specializing in rapid development of military and commercial optical systems: night vision, laser warning and identification, ranging, and associated capabilities.



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