



CX-495

Optimized for Carry Guns

The CUDA CX-495 redefines compact performance with rugged reliability, crisp aspheric optics, and a fully enclosed design. Engineered to be ultra-light and ultra-tough, it's made for those who demand readiness without compromise—whether on duty or off the clock.

Key Features and Innovations

Instant-On Motion Activation:

The CX-495 is ready the moment you are. With built-in motion sensing, this optic powers on the instant it detects movement—no delay. It powers down after inactivity to conserve battery, yet remains alert for rapid reactivation the second it matters.

Enclosed for Rugged Use

Unlike open emitters that are vulnerable to dust, debris, or water, the CX-495 features a fully enclosed design—keeping the lens and LED sealed from the environment. Whether it's rain, recoil, or rough handling, CUDA's engineering ensures zero compromise in performance.

Multi-Reticle System. (MRS Models Only)

Select between multiple reticle styles for the ideal sight picture in any environment or application.

Tactile Adjustment Buttons

Easily find and adjust the intensity of your reticle with our straight forward button system. Rubberized with tactical feedback, the up and down are made for easy use when needed.

MODEL	CX-495g3	CX-495r3	CX-495r6	CX-495r3/32MRS
SELECTABLE RETICLE	NO	NO	NO	YES
RETICLE COLOR	GREEN	RED	RED	RED
RETICLE SIZE	3MOA	3MOA	6MOA	3/32 MRS
WINDOW SIZE	20.5 x 16 mm Fully Enclosed			
BATTERY	CR1620 Side Load			
FOOTPRINT	RMSc			
WEIGHT	27.6G			
SHOCK RATING	1200 G			
WATER RATING	IPX7			
HOUSING	6061 aluminum alloy			
ADJUSTMENTS	Windage and elevation; 1.0 MOA per click			



Ultra-Low Deck Height: Enables true co-witness with standard-height iron sights—no tall suppressor sights required.

Aspheric Glass Lens: Provides crisp, distortion-free views with multi-coated clarity.

Industry-Leading Parallax Design: Maintains precise point-of-aim consistency across varied shooting angles.

Built for Harsh Conditions: Shockproof to 1200Gs, waterproof to IPX7 (1m for 30 minutes), and nitrogen-purged for internal fog resistance.



Cuda by Zvetco
489 SR 436, Suite 109, Casselberry, FL 32707



(321) 422-3987 • sales@cudaoptics.com
cudaoptics.com