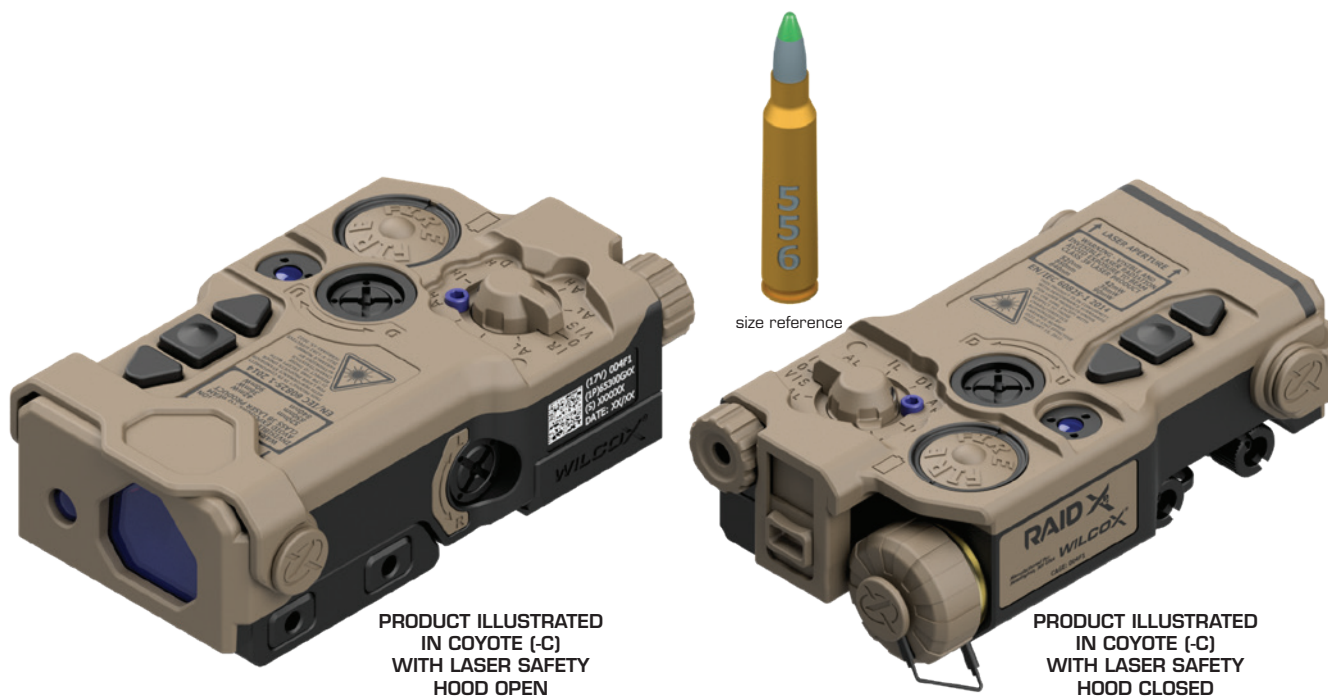




## RUGGEDIZED AIMING/ILLUMINATION DEVICE - ENHANCED - HIGH POWER



### PRODUCT OVERVIEW

The Wilcox RAID<sup>™</sup> Xe<sup>™</sup> is the next generation in the RAID line of products. As a class 3B high power laser aiming device, the RAID Xe is designed specifically for the military and law enforcement markets. The RAID Xe provides a smaller, lighter, stronger laser aiming device with superior, uncompromising performance. The ultimate in beam clarity and uniformity with extraordinary reduction in illuminator speckle, RAID Xe increases the operator's effectiveness and situational awareness.

This product is available in either red or green laser configurations. The NIR room illuminator combined with the variable NIR VCSEL illuminator features best in class overall effective tactical solution in any low light combat situation. The ergonomic illuminator spool location allows easy rapid adjustment of the NIR illuminator beam divergence for variable distances and mission requirements.

Wilcox has set the standards for optical performance in beam clarity and uniformity with extraordinary reduction in illuminator speckle, aiding in increasing the operator's effectiveness and situational awareness.

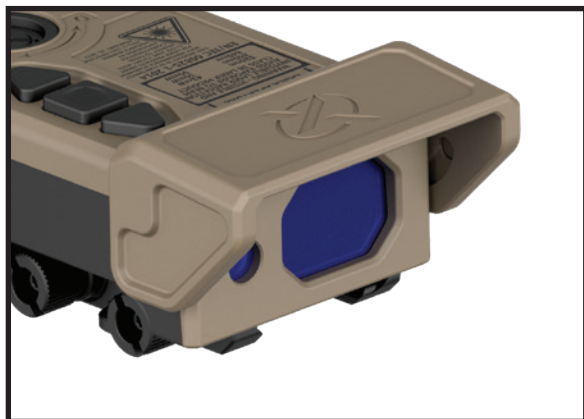
When the RAID Xe product is securely mounted on any Picatinny style 1913 rail, it provides rock-solid boresight retention to the weapon due to Wilcox's unique single windage and elevation adjustment feature and factory co-aligned lasers and illuminators. The RAID Xe product can be used on multiple weapon platforms. The RAID Xe has a very low-profile stance that does not interfere with most optics or iron sights.

**Approved for Public Release**



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25 PISCATAQUA DRIVE | NEWINGTON NH, 03801 | 603.431.1331 | [WWW.WILCOXIND.COM](http://WWW.WILCOXIND.COM)



PRODUCT ILLUSTRATED \*\*  
WITH LASER SAFETY VISOR OPEN



PRODUCT ILLUSTRATED \*\*  
WITH LASER SAFETY VISOR CLOSED

## FEATURES & BENEFITS

- One optical bench houses either red or green VIS laser, and NIR laser
- NIR VCSEL illuminator and wide angle NIR Room illuminator project precise, speckle-free beams for extreme clarity and optimal combat identification
- NIR room illuminator provides 40° flood capabilities
- Optical bench is aligned to weapon by one windage and one elevation adjustment
- Powered by one (1) CR123 3V battery
- Mounts to any 1913 Picatinny rail secured by 2 shock nuts
- Multi-function keypads provide flexibility in programming custom options
- Five (5) selectable pulse modes on VIS/NIR lasers settings
- On-the-fly laser brightness adjustment
- Security tethered loop tie down
- Remote port accepts Wilcox line of ERGOCTO™ Xe™ Activation Keypads and ERGOCTO Xe Control Grips (optional)

## SPECIFICATIONS - HIGH POWER

Immersion: 1 meter for 1 hour  
Boresight Retention: <.5 mrad

Laser Type/Wavelength/Power\*: Red Visible Laser/660nm/75mW  
Laser Type/Wavelength/Power\*: Green Visible Laser/520nm/35mW  
Laser Type/Wavelength/Power\*: Infrared Laser/850nm/30mW  
Laser Type/Wavelength/Power\*: Infrared Illuminator/  
840nm/min 50mW – USA  
840nm/max 50mW – Europe

\* Nominal Output Power is subject to +/-10% tolerance.  
For Laser Safety use Nominal Output Power + 20%.

Please contact Wilcox [customer service](#) for other power output requirements.



WARNING - VISIBLE AND INVISIBLE LASER RADIATION  
AVOID EXPOSURE TO BEAM  
CLASS 3B LASER PRODUCT

Available Colors:  -C  -B

PRODUCT DESCRIPTION	PART NUMBER
RAID Xe - HIGH POWER RED LASER	65300G10
RAID Xe - HIGH POWER GREEN LASER	65300G11

OPTIONAL EQUIPMENT	PART NUMBER
ERGOCTO Xe SINGLE 3 BUTTON ACTIVATION KEYPAD – 12" CABLE	68401G01
ERGOCTO Xe DUAL 3 BUTTON ACTIVATION KEYPAD – 12" CABLE	68401G03
ERGOCTO Xe SINGLE CONTROL ACTIVATION GRIP – 7" CABLE	68401G11
ERGOCTO Xe DUAL CONTROL ACTIVATION GRIP – 7" CABLE	68401G12

\*\*User interchangeable modular visor/laser safety cover



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