

INFIRAY OUTDOOR

ILR-1000

Infrared Laser Rangefinder Module

The InfiRay Outdoor ILR-1000 Infrared Laser Rangefinder Module integrates seamlessly with all RICO Mk1 Series thermal rifle scopes, taking the guesswork out of range estimation, day or night. The ILR-1000 provides +/- 1-yard range-to-target accuracy out to 1000 yards* and overlays these results on the display of a connected Mk1 Series rifle scope. A ultra-lightweight aluminum chassis secured by an intuitive QD mount ensures dead-nuts repeatability and ease of use, even while wearing gloves. Enhance your range estimation capabilities with the InfiRay Outdoor ILR-1000.

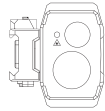
*Range performance depends on the target being measured and environmental conditions.



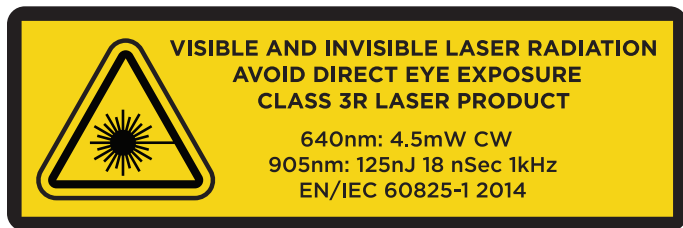
 VISIBLE AND INVISIBLE LASER RADIATION
AVOID DIRECT EYE EXPOSURE
CLASS 3R LASER PRODUCT

640nm: 4.5mW CW
905nm: 125nJ 18 nSec 1kHz
EN/IEC 60825-1 2014

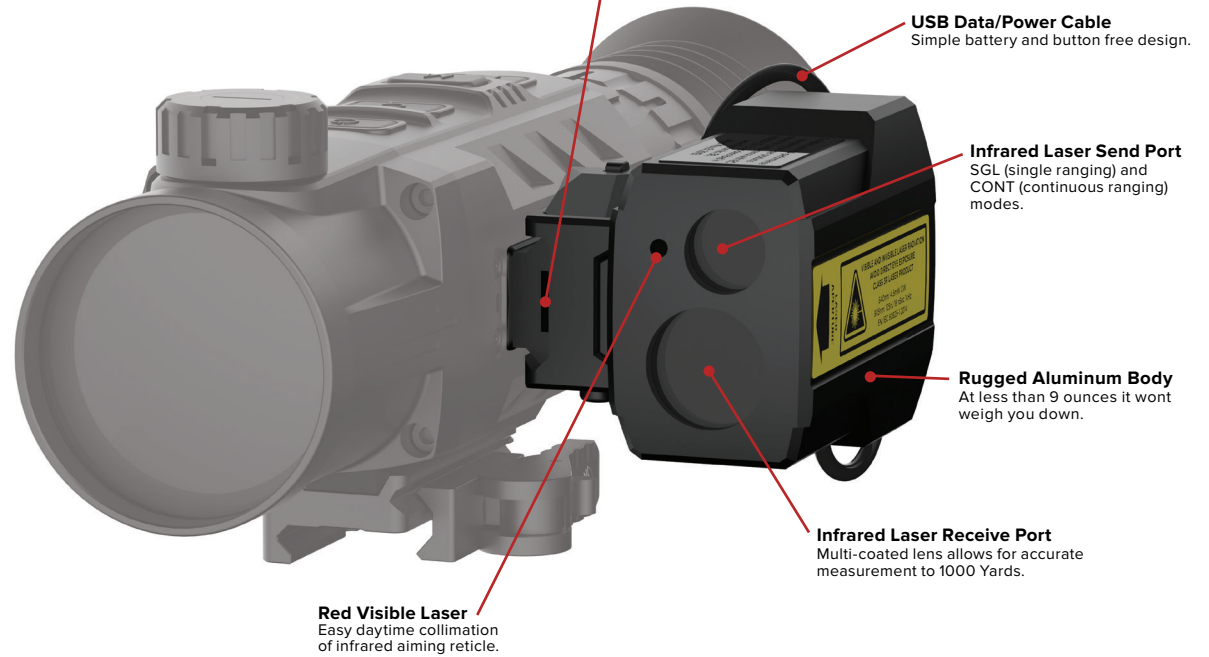




Model	ILR-1000
PERFORMANCE	
Measurement Range	5~1000
Measurement Accuracy	± 1 Yard
Safety Class	1 Vis./3R Invis.
Max Output	4.5mW Vis./ 125nJ Invis.
Puls Duration	CW Vis./18 nSec Invis.
Wavelength	635 nm/905 nm
Ranging Modes	Continuous/Single Range
PHYSICAL	
Dimensions	2.83"x2.2"x2.00"
Weight	8.81 Oz
Mounting System	Picatinny STD-1913 rail
ENVIRONMENTAL/WARRANTY	
Housing Material	T-6061 Aluminum
Operating Temperature	14°F~122°F
Storage Temperature	-4°F~140°F
Ingress Protection	IP67
Warranty	5 Years



Quick-Disconnect Picatinny STD-1913 Mount
Ensures dead-nuts repeatability and ease of use.



Range estimation at night is hard, but knowing an exact distance to your target is now as easy as adding an InfiRay Outdoor ILR-1000 Infrared Laser Rangefinder Module to your RICO Riflescope. Once attached, you can easily cycle between two ranging modes: SGL (single ranging) and CONT (continuous ranging). RICO instantly displays your range on screen, all the way to 1000 Yards. Let your RICO do the walking with the ILR-1000 and you'll never again have to ask "how far is that?" Visit irayusa.com/rangefinders to learn more.



REGISTRATION: irayusa.com/register
WARRANTY: irayusa.com/warranty
SUPPORT/SERVICE: irayusa.com/support

NOTE: These products may be subject to export and foreign trade control laws of the United States and may not be exported without prior approval of the U.S. Department of State. Learn more at irayusa.com/TAR. The thermal images shown are for illustrative purposes only and may vary in real world usage. Specifications are subject to change without notice. For the most up-to-date specs, go to irayusa.com. Not responsible for typographical errors. Ver 1.10092221

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