



FOR IMMEDIATE RELEASE

InfiRay Outdoor Announces new RICO Mk2 LRF Thermal Weapon Sight Model

(Lewisville, Texas) iRayUSA, the United States distributor of InfiRay Outdoor thermal optics, is pleased to announce a new 384x288 resolution model in the RICO Mk2 LRF line, the RL42R.

The RICO (Rugged Infrared Compact Optic) line has long been one of InfiRay Outdoor's most popular families of thermal weapon sights. The second generation (RICO Mk2 LRF) of this line began with the announcement of the RH50R at SHOT show in January, and was immediately in high demand across the iRayUSA dealer network. The new RL42R continues the innovative design and feature set of the RH50R (integrated laser rangefinder, on-board ballistics calculator, etc.) but with a 42 mm germanium objective lens and a 384x288 resolution thermal sensor. This combination provides a 4x native (base) magnification. "Magnification and resolution always represent a trade-off and a delicate balancing act" said Pliny Gale, iRayUSA Marketing and Communications Manager. "While the RH50R has superior resolution, the increased native magnification of the RL42R hits the sweet spot for many predator hunters - starting at a 4x magnification instead of always having to zoom in and throw away resolution to get there." Like the RH50R, the sensor in the RL42R is still a 12 μm vanadium oxide microbolometer, with a thermal sensitivity rating (NETD) of 20 mK, providing exceptional detail and clarity.

All RICO Mk2 LRF models utilize an industry leading 2560x2560 AMOLED display and an intuitive digital zoom control. The sight is powered by a 4400 mAh IBP-5 which can be charged through an included charger or through the optic using a magnetic connector or USB-C.

The Mk2 LRF RL42 is priced at \$3,499 and will be available in November of 2024 through iRayUSA dealers. To learn more about this model, please visit irayusa.com/rl42r

About iRayUSA

iRayUSA is the United States distributor of InfiRay Outdoor thermal night vision devices. InfiRay Outdoor is the world's leading manufacturer of thermal sensors and thermal optics with over two-hundred patents and the first commercially available 1280 resolution thermal weapon sight. Established in 2020 by thermal industry experts with more than a decade of experience, iRayUSA serves as the US sales, marketing, support, and distribution headquarters for InfiRay Outdoor thermal weapon sights and thermal monoculars. With a staff of experienced night hunters, iRayUSA understands the needs of the customer and is proud to offer the best warranty and support in the thermal optics industry.

Learn more about our products at: www.irayusa.com

Dealer inquiries can be submitted at: www.irayusa.com/become-a-dealer

Warranty information can be found at: www.irayusa.com/warranty

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