

INFRAY OUTDOOR

# RICO G-SERIES LRF

## Rugged Infrared Compact Optic

The RICO G-Series LRF introduces the next generation of thermal functionality, seamlessly combining InfiRay's industry-leading 12 $\mu$ m detector technology and a precision laser range-finding module in a single unit. The RICO G-Series LRF features a 1024x768 OLED display to guarantee a crisp, high-contrast image, while the precision laser range-finding module ensures accurate measurement to 1000 yards. Additional features include image and video capture with 32GB of storage, wireless streaming, and a field-swappable 26650 battery with a 7-hour run-time.



\*optional mount shown





RICO G-SERIES	GL35R	GH50R
<b>SENSOR</b>		
Resolution	384×288	640×512
Pixel Size	12 μm	
Framerate	50hz	
Image Processing	MATRIX III	
Core	iRay Micro II 384	iRay Micro II 640
<b>OPTICS</b>		
Objective Lens	35 mm f/1.0	50 mm f/1.1
Magnification	3×	
Digital Zoom	4×	
FOV	7.5° × 5.7°	8.8° × 6.6°
Detection Range	1750 Yards	2400 Yards
Display Type	OLED	
Display Resolution	1024×768	
Imaging Modes	White Hot, Black Hot, Red Hot, Color, Highlight	
Reticle Types	7 (2 Dynamic, 5 Static)	
Reticle Colors	Black, White, Red, Green	
Mounting System	Picatinny STD-1913 Rail	
P.I.P.	Yes	
Rangefinder	Internal Laser Rangefinder	
Eye Relief	40 mm	48 mm
Diopter Range	-4 to +4	
<b>ELECTRONICS</b>		
Onboard Recording	Video and Image	
Wireless Connectivity	Video and Image via App.	
Data/Power Connector	USB-C	
Power Supply	26650 Battery, 7 Hours	
Start Up Time	< 10 Seconds, Instant from Standby	
<b>PHYSICAL</b>		
Size	8.85" × 3.93" × 2.42"	
Weight	23.9 Oz	25.71 Oz
<b>ENVIRONMENTAL/WARRANTY</b>		
Warranty	5 Years	
Housing Material	Polymer	
Ingress Protection	IP67	
Operation Temp	-4°F~122°F	
Max. Recoil	1000 g/s <sup>2</sup> (300 Win./7mm Mag)	



The RICO G-Series LRF seamlessly blends InfiRay Outdoor's industry-leading 12μm detector technology, a built-in laser range-finding module and an intuitive user interface in a single product. The G-Series LRF also supports image and video capture, wireless data transmission, electronic compass, multiple reticles, and a 7-hour run-time, guaranteeing it's never been easier to detect, range, and connect on your next hunt. Visit [irayusa.com/gseries](http://irayusa.com/gseries) to learn more.

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**IRAYUSA**  
 800 Railhead Road #316  
 Fort Worth TX 76106  
 800-769-7125  
 682-499-0047  
 info@irayusa.com