INFIRAY OUTDOOR

RICO G-SERIES

Rugged Infrared Compact Optic

The InfiRay Outdoor RICO G-Series is a compact and powerful optic, seamlessly combining InfiRay's industry-leading 12 μ m detector technology and a 1024×768 AMOLED display guaranteeing a crisp, high-contrast image. The RICO G-Series takes image processing to an incredible level with advanced image correction and automatic image optimization courtesy of its MATRIX III processor. Additional features include image and video capture with 32GB of storage, wireless streaming, and two field-swappable IBP-2 batteries, which combined with the built-in battery provide a run-time of 11+ hours.









RICO G-SERIES	GL35	GH35	GH50
SENSOR			
Resolution	384×288	640×512	640×512
Pixel Size	12 μm		
Frame Rate	50hz		
Image Processing	MATRIX III		
Core	InfiRay Micro II 384	InfiRay Micro II 640	InfiRay Micro II 640
OPTICS			
Objective Lens	35 mm f/1.0	35 mm f/1.0	50 mm f/1.1
Magnification	3×	2×	3×
Digital Zoom	4×		
Field of View	7.5° × 5.7°	12.6° × 9.4°	8.8° × 6.6°
Detection Range	1750 Yards	1750 Yards	2400 Yards
Display Type	AMOLED		
Display Resolution	1024×768		
Color Palettes	White Hot, Black Hot, Red Hot, Color, Highlight		
Reticle Types	7 (2 Dynamic, 5 Static)		
Reticle Colors	Black, White, Red, Green		
Mounting System	Picatinny MIL-STD-1913 Rail		
P.I.P.	Yes		
Rangefinder	Stadiametric		
Eye Relief	40 mm	48 mm	48 mm
Diopter Range	-4 to +4		
ELECTRONICS			
Onboard Recording	Video and Image		
Onboard Storage	32 GB		
Wireless Connectivity	Video and Image via App.		
Data/Power Connector	USB-C		
Power Supply	USB-C External, Built-In Battery Pack (5 Hours), IBP-2 Li-ion Battery Pack ×2 (3+ Hours Each)		
Start Up Time	<10 Seconds, Instant from Standby		
PHYSICAL			
Size	8.85" × 3.93" × 2.42"	8.82"×3.54"×2.48"	8.82"×3.54"×2.48"
Weight	25.75 Oz	26.10 Oz	27.51 Oz
ENVIRONMENTAL/WARRANTY			
Warranty	5 Years		
Housing Material	Polymer		
Ingress Protection	IP67		
Operation Temperature	-4°F~122°F		
Max. Recoil	1000 g/s² (300 Win./7mm Mag)		

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

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The RICO G-Series seamlessly blends InfiRay Outdoor's industry-leading 12 μ m detector technology, a crisp, high-contrast 1024×768 AMOLED display, and an intuitive user interface in a single product. The RICO G-Series also supports image and video capture, wireless data transmission, electronic compass, multiple reticles, and a 11+ hours run-time to guarantee all you need to worry about is the wind on your next hunt. Visit irayusa.com/gseries to learn more.

