

INFIRAY OUTDOOR FINDER V2

THERMAL IMAGING RANGEFINDER

The InfiRay Outdoor FINDER V2 combines a powerful thermal viewer with a handheld laser rangefinder, giving hunters the ability to identify targets at night and accurately determine their range. A 640×512 thermal sensor paired with a 3× 35 mm f/0.9 lens provides a crisp image with ample room for digital zoom, ideal for viewing wildlife or recording photos and videos. The FINDER V2 pairs 800-yard infrared laser rangefinding capability (continuous or single capture) with a 1,750-yard thermal detection range in a compact unit that fits in the palm of your hand. The FINDER V2 ships with two IBP-2 batteries, each providing 3+ hours of run time. A proximity sensor automatically powers off the display when moved away from the viewer's eye to reduce power consumption and visible light signature.





FINDER	FH35R V2
SENSOR	
Resolution	640×512
Pixel Size	12 μm
Frame Rate	50hz
Sensor Sensitivity	≤25 mK
Image Processing	MATRIX III
Core	InfiRay Micro II 640
OPTICS	
Objective Lens	35 mm f/0.9
Magnification	2×
Digital Zoom	4×
Field of View	12.6° × 9.4°
Detection Range	1750 Yards
Display Type	AMOLED
Display Resolution	1024×768
Color Palettes	White Hot, Black Hot, Red Hot, Highlight, Ironbow, Rainbow
P.I.P	Yes
Rangefinder	Integrated 800yd LRF
Eye Relief	20 mm
Diopter Range	-5 to +5
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, IBP-2 Li-ion Battery Pack ×2 (3+ Hours Each)
Start Up Time	<10 Seconds, Instant from Standby
PHYSICAL	
Size	6.30" × 3.54" × 1.97"
Weight	14.11 Oz
ENVIRONMENTAL/WARRANTY	
Warranty	5 Years
Housing Material	Aluminum
Ingress Protection	IP67
Operation Temperature	-4°F 122°F

Standby Mode

Standby mode with motion-sensing wake technology saves battery when not in use.

LRF Control Modes

Single-firing or continuous ranging.

IBP-2 Battery

Provides 3+ hours of run time in the field. Spare battery also included.

Manual Focus f0.9 Lens

The 35 mm germanium lens provides a native 2X base magnification.

32 GB Internal Storage

For photo and video recording.

Integrated Laser Rangefinder

LRF provides range data out to 800 yards with accuracy of +/-1 yard.

InfiRay MICRO II

640×512 thermal sensor



(2) IBP-2 BATTERIES INCLUDED

Even with high-resolution sensors, thermal images can often feel “flat”, making it difficult to determine the distance of a heat signature. As a helpful tool in scouting and finding targets, the integrated laser rangefinder quickly ranges targets (either continuously or single-firing) and shows the distance on the display. An integrated LRF is more compact and streamlined than an add-on unit and eliminates additional connection procedures.

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

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To visit the product webpage, scan the QR code or go to irayusa.com/fh35rv2

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