



Model		
	GL35R	GH50R
<b>Detector Specifications</b>		
Type	Vox	
Resolution, pixels	384×288	640×512
Pixel size, μm	12	
NETD, mk	≤ 35	
Frame rate, Hz	50	
<b>Optical Specifications</b>		
Objective Lens, mm	35	50
Field of View (H×V), degrees	7.5×5.7	8.8×6.6
Linear Field of View (H×V), m at 100m	13×10	15×12
Magnification, ×	3~12	
Eye Relief, mm	40	48
Exit pupil Diameter, mm	5	8
Diopter, D	-4~ +4	
Detection Range, m (Target size: 1.7m×0.5m, P(n)=99%)	1818	2597
<b>Display Specifications</b>		
Type	AMOLED	
Resolution, pixels	1024×768	
<b>Battery Power Supply</b>		
Battery	26650×1	
Max. operating Time(22°C)*, h	7	
External Power Supply	5V (Type C)	
<b>Physical Specifications</b>		
Wi-Fi/APP	Support (InfiRay Outdoor)	
Photo/Video Recorder	Support	
MIC	Support	
Memory Capacity, GB	32	
IP rating	IP67	
Operating Temperature, °C	-20~50	
Weight, g	<600	<700
Dimension, mm	225×100×62	248×100×62
<b>Connections and Compatibilities</b>		
Max. recoil power on rifled weapon (Eo), Joules	6000	
Measuring Range, m	1000, ±1	



**InfiRay Technology Co., Ltd.**

Tel: 400-998-3088

Fax: +86-535-3410604

Mail: infirayoutdoor@infiRay.com Web: www.infiRayoutdoor.com

Add: 11th Guiyang Street, YEDA, Yantai 264006, P.R.China



## Thermal Imaging Rifle Scope Geni Series (rangefinding series)

The Geni LRF adopts the 12μm detector with 384×288/640×512 resolution, 35/50mm-focal-length objective lens, 1024×768 AMOLED display, and built-in range-finding module feature a range of 10-1000m with ±1 m accuracy. It supports Wi-Fi image transmission, electronic compass, motion sensor, and other functions. With the quick attachment mount and the lightweight, Geni can be used as a monocular as well as a riflescope when it is quickly and easily put back to the rifle. Geni can also be ensured accuracy after quick installation when used as a riflescope.



**Long-distance Laser Rangefinder up to**

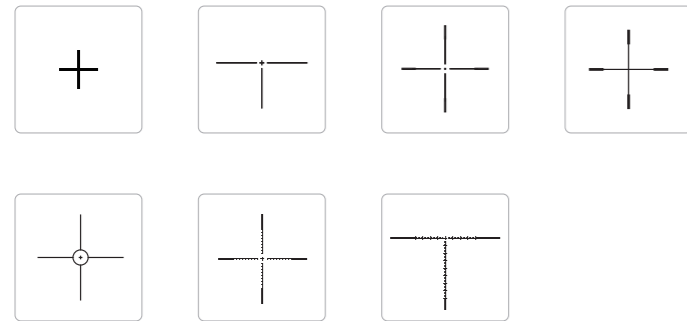
**1000±1m**

The target distance is an important factor when making decisions. A built-in laser rangefinder can measure distances up to 1 kilometer with an accuracy of ± 1 meter. This allows you to quickly and easily assess the situation.



**1024×768 AMOLED Display & Ultra Clear Mode**

The Geni LRF 1024×768 HD AMOLED display delivers a clear, well-contrasted, brilliantly colorful field of vision. Equipped with Ultra Clear mode, Geni makes viewing a lot more enjoyable.



**Multiple Different Reticles**

There are seven different reticles that hunters can choose from in order to aim the perfect target.

**7 different reticles**

**Dual-use: Rifle Scope & Monocular**

The quick attachment mount enable Geni to function as a monocular and thanks to its compact and lightweight design, you can easily grab it with one hand when using it as a monocular. It can also ensure the accuracy after quick installation when use as a riflescope.



**Multiple Functions**

Geni series has built-in 32GB memory and microphone, which can store pictures, audio and video. The product's Wi-Fi hotspot supports simultaneous connection of four devices.

