



GODZILLA-TS

SERIES THERMAL SIGHT

The GODZILLA-TS is fitted with a high-resolution thermal imaging module and a built-in high-precision rangefinder module. Wi-Fi image transmission, video taking, and digital compass are supported compatible with rifles, sniper rifles, shotguns, and other firearms.

KEY FEATURES



640×512 12 μm THERMAL IMAGING SENSOR



REMOTE PRECISE RANGEFINDING
It supports laser rangefinding up to 1,200 m with an accuracy of ± 1 m.



0.39-INCH 1024×768 HIGH-DEFINITION OLED DISPLAY



PRECISE AIMING ASSISTANCE
It integrates an intelligent ballistic calculation algorithm to accurately calculate aiming correction points.

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TECHNICAL DATA

Model	G-TS335	G-TS635	G-TS650	Model	G-TS335	G-TS635	G-TS650
Thermal Channel				Eyepiece			
Sensor Resolution	384×288 pixels, 12μm	640×512 pixels, 12μm		Exit Pupil Distance	55mm		
Focal Length	35mm		50mm	Diopter	-5 ~ +5D		
FOV(H×V)	7.5°×5.7°	12.5°×9.4°	8.8°×6.6°	Storage			
System Magnification	3.4×	2×	2.9×	Standard On Board	32GB		
Digital Zoom	1×/2×/4×			Physical			
Laser Rangefinder				Dimensions (W × H × D)	190mmx79mmx73mm		197mmx79mmx73mm
Laser Type	905nm/Class 3R			Weight	≤570g (no battery)		≤600g (no battery)
Range Capability	10~1200m			Power Supply			
Accuracy	±1m			Battery Type	2 × CR123A		
Advanced Functions				Battery life	>4h		
Image Modes	White, Black, Green, Red, Iron			Interfaces			
Ballistic Calculation	✓			External Power Supply	5V DC		
Angle Measurement	✓			Video Output	PAL		
Display				Wired Data	RS232, USB		
Display	OLED			Wireless	Wi-Fi		
Resolution	1024×768			Environmental			
				Shock Resistance	1000g, 0.3ms, 1Hz		
				Immersion	IP67		

ACCESSORIES

1 G-TS LONG RAIL



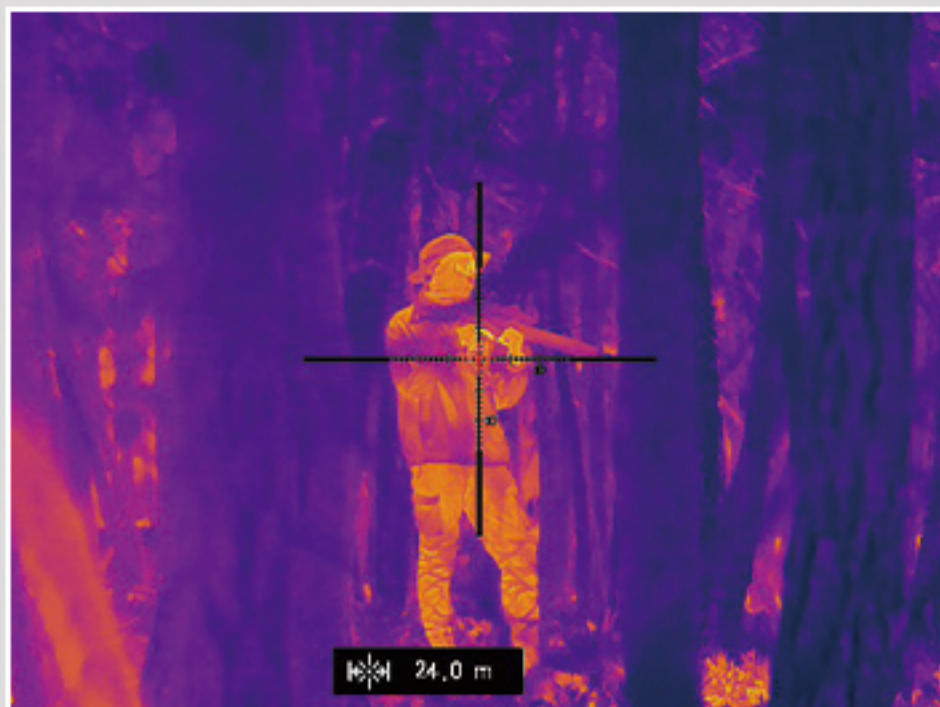
Infrared range performance



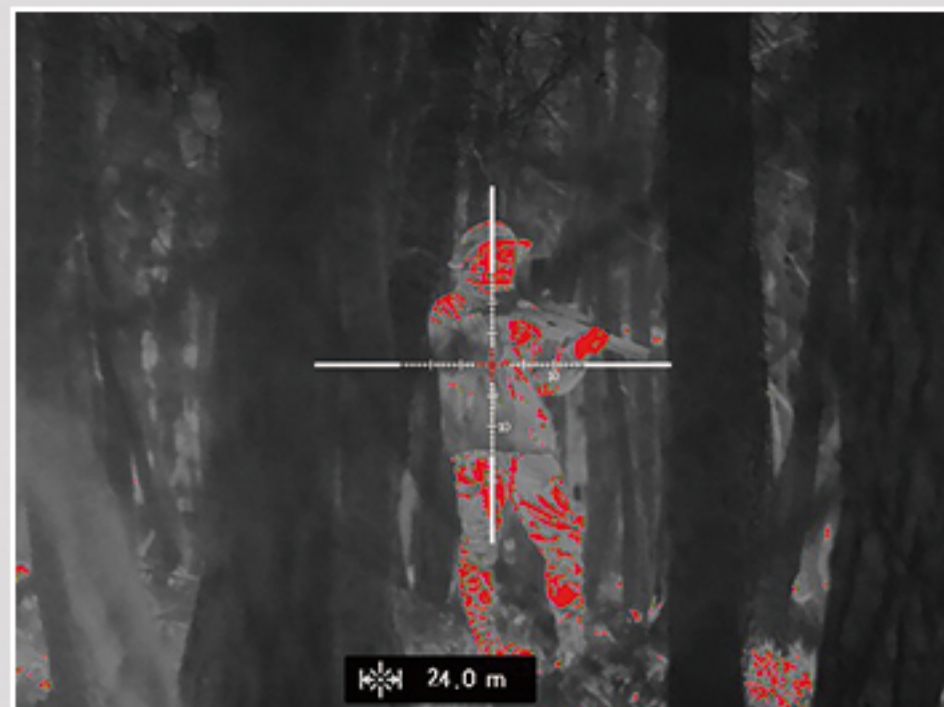
The calculation of these indicators is based on the target detectability division method defined in the Johnson criterion. The humanoid target is defined as 1.7m high and 0.5m wide, and the vehicle target as 2.3m by 2.3m. The calculations assume standard environmental conditions and are based on the sensor specifications listed in the product. Actual performance may vary due to environmental factors, atmospheric conditions, or operational settings.



HOME SCREEN



LASER RANGE FINDING



RETICLE