

GODZILLA-CM

SERIES CLIP-ON THERMAL SIGHT

The GODZILLA-CM is an infrared thermal imaging scope compatible with conventional optical sights. A built-in high-precision rangefinder module is fitted, supporting Wi-Fi image transmission, video taking, and Bluetooth remote control. Integrated with a digital compass for enhanced positioning accuracy, it is applicable to 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 HD OLED DISPLAY



PRECISE AIMING ASSISTANCE

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



MULTIPLE ACCESSORIES

It comes standard with a remote control, mounting clamp, shims and other accessories, adapting to different firearms and usage habits with flexible installation.

1



2



TECHNICAL DATA

Model	G-CM330	G-CM635	G-CM650
Thermal Channel			
Sensor Resolution	384×288 pixels, 12μm	640×512 pixels, 12μm	
Focal Length	30mm	35mm	50mm
FOV(H×V)	8.8°×6.6°	12.5°×9.4°	8.8°×6.6°
System Magnification	1×		
Laser Rangefinder			
Laser Type	905nm/Class 3R		
Range Capability	10~1200m		
Accuracy	±1m		
Advanced Functions			
Image Modes	White, Black, Green, Red, Iron		
Ballistic Calculation	✓		
Angle Measurement	✓		
Display			
Display	OLED		
Resolution	1024×768		

Model	G-CM330	G-CM635	G-CM650
Storage			
Standard On Board	32GB		
Physical			
Dimensions (W × H × D)	141mmx79mmx73mm		147mmx79mmx73mm
Weight	≤505g (no battery)	≤510g (no battery)	≤550g (no battery)
Power Supply			
Battery Type	2 × CR123A		
Battery life	>4h		
Interfaces			
External Power Supply	5V DC		
Video Output	PAL		
Wired Data	RS232, USB		
Wireless	Wi-Fi, Bluetooth		
Environmental			
Shock Resistance	1000g,0.3ms,1Hz		
Immersion	IP67		

ACCESSORIES

1 REMOTE CONTROLLER



2 SHORT RAIL



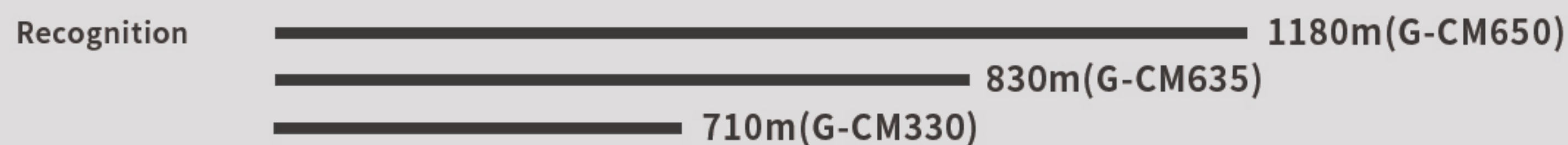
3 SPACER BLOCK



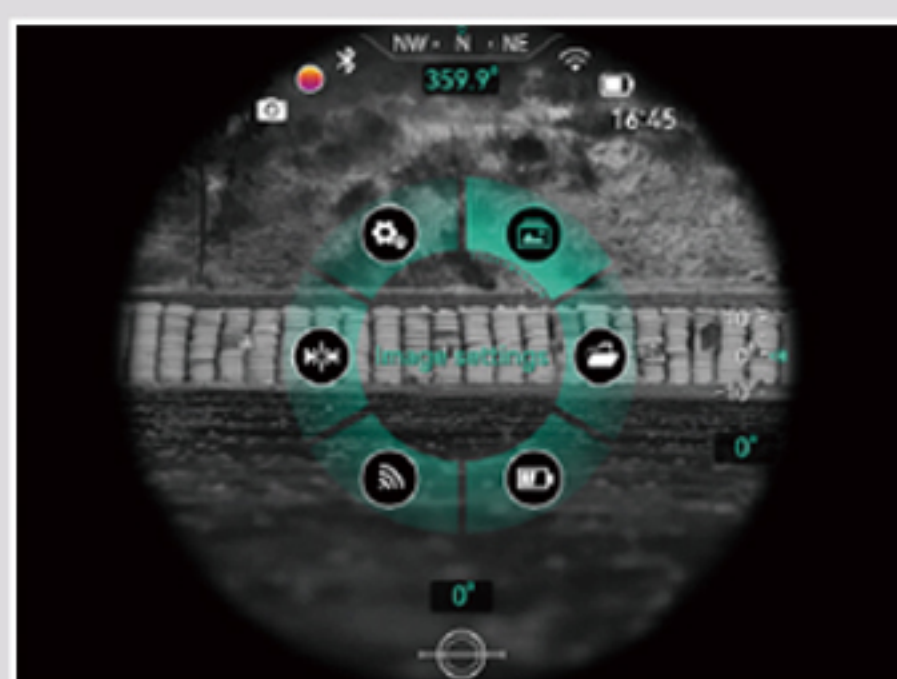
4 PIPE CLAMP (OPTIONAL)



Infrade Range Performance Human



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.



MENU INTERFACE



HOME SCREEN-IRON