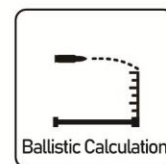
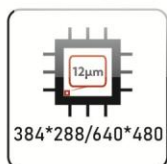


EOS-MR Serie Thermal Imaging Scope

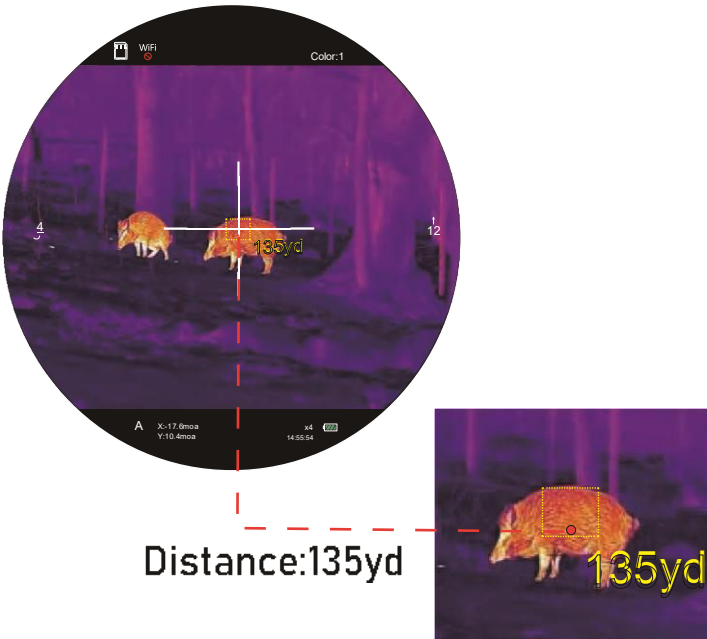


- 1200M HIGH-PRECISION LRF**
Integrated 1200m laser ranging, delivers fast and reliable target distance data.
- HIGH-SENSITIVITY THERMAL SENSOR**
A sensor with a pixel pitch of 12μm and a NETD of $\leq 20\text{mK}$.
- AI-IMAGE ENHANCEMENT**
AI algorithm to resolve image blur caused by magnification
- HD CIRCULARSCREEN**
Visual experience comparable to an optical sight.
- 7 IMAGE MODES**
Adapting perfectly to all environments.
- WIFI / APP REAL-TIME RECORDING**
Record your perfect hunting moments anytime
- ONE SHOT ZERO**
The fast and simple system that makes all operations simple.
- INTEGRATION REFINED DESIGN**
Integrated product design provides the highest stability and impact resistance.

■ BDC+LRF

Bullet Drop Compensator + Laser Range Finder

Supports ballistic assist. After measuring the target distance (up to 1200m), it regenerates the centre aiming point accordingly, ensuring fast calibration



Distance:135yd

Ballistic Compensated Aiming Point

■ APP+WIFI

You can download the MR series applications by scanning the QR code below and connect your device to your smartphone. Record your perfect hunting moments anytime



Download Application

<https://www.pgyer.com/KJHxip>

Android:Users can scan the QR code to download and install
iOS:Users need to search for and download it from the App Store

Download App → Turn on Wi-Fi → Connect to the product → Watch in real-time

MODEL	EOS-MR325	EOS-MR335	EOS-MR635
Sensor Resolution (pixels)	384*288: 12μm	384*288: 12μm	640*480: 12μm
Objective Lens	φ25mm	φ35mm	φ35mm
Frame Rate	50Hz	50Hz	50Hz
Magnification (x)	4/8/12X	5/10/15X	5/10/15X
Detection Distance	1600m	1800m	2200m
FOV	7.5°x6°	5.5°x4.5°	5.5°x4.5°
Pseudo Colour Modes	7 types (White Hot/Black Hot/Night Green/Rainbow/Metal. etc)		
Range Finding	1200M HIGH-PRECISION LRF		
Ballistics	Built-in 6.5mm, supports customer-customized ballistics		
Reticle	5 Types and 5 colours		
Zero Calibration Image Freeze	Supported		
Unit Conversion	MOA/MRAD		
Range Finding	Max. recoil power: ≤8000Joules		
Battery	18650 Rechargeable Battery	8 hours and above	



Technical Parameters

Model	EOS-MR325	EOS-MR335	EOS-MR635
Detector Type	Uncooled Detector	Uncooled Detector	Uncooled Detector
Sensor	384x288	384x288	640*480
Pixel Pitch	12 μm	12 μm	12 μm
Thermal Sensitivity	≤20MK	≤20MK	≤20MK
Frame Rate	50Hz	50Hz	50Hz
Objective Lens	φ25mm	φ35mm	φ35mm
Field of View	7.5°x6°	5.5°x4.5°	5.5°x4.5°
Base Magnification	4x	5x	5x
Exit Pupil Distance	50mm	50mm	50mm
Pseudo Colour Modes	7types (White Hot/Black Hot/Night Green/Rainbow/Metal. etc)		
Crosshairs	5 Types and 5 colours		
Zero Calibration Image Freeze	Supported		
Rangefinder	1200M HIGH-PRECISION LRF		
Ballistics	Built-in 6.5 mm ballistics, Supported customizable ballistics		
Range Finding	1200m		
Digital Zoom	4-8-12x	5-10-15x	5-10-15x
Picture-in-Picture	Supported		
Image Quality Adjustment	Supported		
Horizontal Gyroscope	Supported		
Screen resolution (PX)	960X960		
Video Resolution	720*720 (MP4)		
Unit Conversion	MOA/MRAD		
Multi-language	10types		
Detection Range	1600m	1800m	2200m
WIFI	Supported		
Storage	Default configuration 16G (Max64G)		
Audio Recording	Supported		
USB	TYPE-C		
Shock Resistance	Max. recoil power: ≤8000Joules		
Battery	18650 Rechargeable Battery		
Operating Time	8 hours and above		
Operating Temperature	-25-+50℃	-25-+50℃	-25-+50℃
Storage Temperature	-30-+55℃	-30-+55℃	-30-+55℃

Waterproof	IPX6	IPX6	IPX6
Weight	785g / Includes mount	790g / Includes mount	790g / Includes mount
Dimensions	160*85*63mm	160*85*63mm	160*85*63mm

Key Features

- High-precision 1200M LRF (integrated 1200 m laser rangefinder, providing fast and reliable target distance data)
- HIGH-SENSITIVITY THERMAL SENSOR (a sensor with a pixel pitch of 12 μm and a NETD ≤ 20 mK)
- AI IMAGE ENHANCEMENT (AI algorithm to correct image blur caused by magnification)
- HD CIRCULARSCREEN (visual experience comparable to an optical viewfinder)
- 7 IMAGE MODES (Adapt perfectly to all environments)
- Real-time WiFi / APP recording (Record your perfect hunting moments at any time)
- ONE SHOT ZERO (The quick and simple system that streamlines all operations)
- SLEEK INTEGRATED DESIGN (The product’s integrated design offers the highest stability and shock resistance.)