

**NEW!**

# M6

The M6 thermal PTZ camera system is designed to enhance scanning capabilities while on-board a vehicle and is over-built to maintain performance through years of use and exposure to the elements. Our mission is simple—to create the highest quality thermal PTZ systems available for night hunters. The M6 is packed full of useful features including video recording, gyro stabilization, and mobile app connectivity with wireless streaming. The new M6 includes an integrated laser pointer and laser rangefinder for increased situational awareness. The M6 kit has everything you need to add thermal to any vehicle including power and signal wiring harnesses and an easy-to-use wired thumbstick controller. In just a few minutes you can upgrade any vehicle with powerful thermal imaging technology.



\*M6 is powered by the vehicle's 12V DC battery system.



An included wired remote with a thumb-actuated joystick provides smooth and precise pan and tilt control of the M6 unit. Position can also be controlled through the mobile app.

**Fixed Focus f1.0 Lens**  
The 25 mm germanium lens provides a native 1x base magnification and a wide field of view.

**Integrated Laser Rangefinder**  
For target range determination and situational awareness.

**64 GB Internal Storage**  
For photo and video recording.

**InfiRay MICRO II**  
640x512 thermal sensor.

**Aluminum Housing**  
Strong and lightweight housing provides IP56 weather protection.

**180° Pitch Rotation**  
Scan +/- 90° from level for a complete view of your surroundings.

**Wifi Antenna**  
For wireless control and video streaming to the InfiRay Outdoor mobile application.

**Lanyard-retained Port Caps**  
Wiring harnesses attach directly to the ports on the M6, which can be protected with the attached caps when not in use.

**Full 360° Pan**  
Smooth stepping motors allow the unit to pan in any direction, without needing to reverse or "unwind".



- Continuous 360° pan and 90° tilt with two-axis image gyro stabilization.
- Wireless streaming to a tablet or smartphone via InfiRay Outdoor Mobile App.
- Integrated 1000-yard laser rangefinder with visible laser pointer.
- Included thumbstick controller for one-handed operation.
- Multiple power options via 12V car aux cable and 12V battery terminal adapter.
- Powerful brushless motors for ultra-quiet performance and quick, smooth motion.

MODEL	UPC	SENSOR RESOLUTION	PIXEL SIZE	DISPLAY	OBJECTIVE LENS	OPTICAL MAG.	DIGITAL MAG.	DETECTION RANGE	REFRESH RATE	THERMAL SENSITIVITY	WEIGHT	BATTERY
M6T25	850048751156	640x512	12 μm	Wired or Wifi-streaming	50 mm	1x	4x	1,375 Yards	50 Hz	≤50 mK	70.5 oz.	DC 12V External



To learn more about this product scan the QR code or visit [irayusa.com/m6](http://irayusa.com/m6)



INDUSTRY-LEADING  
**5** YEAR WARRANTY  
DAY TURNAROUND