

M5 THERMAL

Force Protection

Weather Proof

Common Protocol

360 Rotation

Long Range Zoom

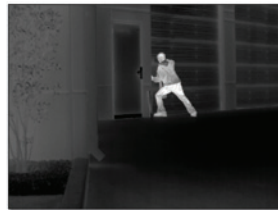
Intelligence Gathering

Drug Enforcement

Border Patrol

M5 (PTZ) Pan Tilt Zoom Multi Sensor Kit

- 360 Degree Continuous Rotation Pan
170 Degree Tilt.
- Thermal Zoom
Multiple Thermal Color Palettes
- 432x Visual Digital Zoom with Auto Focus
Pelco-D Protocol
Multiple User Selectable Auto-Focus
- Lightweight and Durable. Small PTZ Package



WHITE HOT



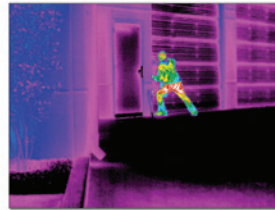
BLACK HOT



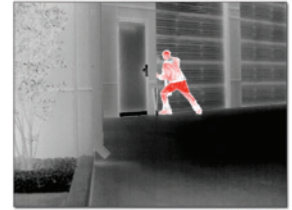
SEPIA



IRON



RAINBOW



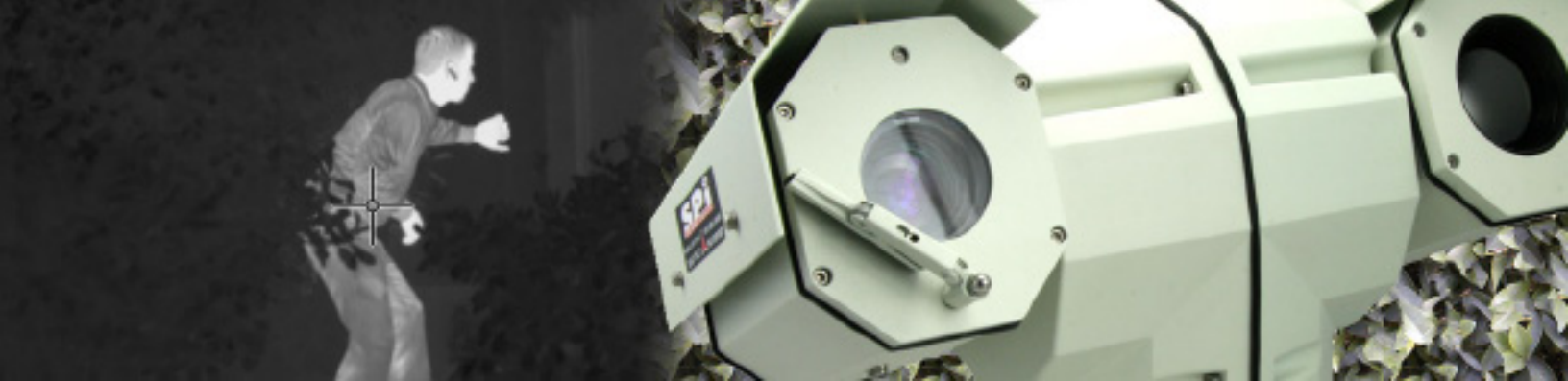
RED HOT

Sierra Pacific Innovations multi sensor M5 thermal imaging system is the latest evolution of remote sensing systems for vehicle, vessel and fixed mounted applications. The M5 is based on years of experience in thermal and CCTV imaging systems to bring you the very best technologies at the lowest possible price. The M5 combines a high resolution cooled thermal imaging sensor

with a state of the art long range 432X zoom CCTV camera. The M5 also incorporates advanced features like color thermal imaging, passive range finding, proportional joystick control, preset custom tours, common security protocols and robust all weather construction. The M5 multi sensor pan tilt system is the right solution for perimeter security or patrol enforcement.

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Specifications...

- **Sensor**
Uncooled micro bolometer focal plane arrays
Wavelength - 8-14 m
Detecting distance - >550m Thermal >2200m Visual
- **Environment**
Working temperature -25C +60C
Storage temperature -40C +85C
Anti-impact 150m/s² 11ms
- **Size**
372 * 343 * 343mm
- **Weight**
6Kg (13.5 lb)
- **Video Output**
NTSC Composite Video (RS-170 / SMPTE-170)
- **Power**
12V DC
- **Interface**
RS485, video output, AC24V power supply, four alarm input

The M5 PTZ thermal imager breaks new ground in affordable high performance pan tilt thermal imaging solutions. Ideally suited to a wide range of applications including; perimeter security, force protection, border patrol, nuclear facility security, law enforcement and any application that calls for a combined thermal infrared camera visual CCTV sensor suite on a remote operated pan tilt base.

INCLUDED

- M5 PTZ Camera
- Controller With 5" LCD
- Video and Power Cable
- Operators Manual
- Warranty (1 yr)
- Multi Camera Keyboard Controller with quad screen display.
- Main system Cable (20')
- Mounting Hardware

OPTIONAL

- 75 MM Medium Range Lens
- 100 MM Long Range Lens
- 640 x 480 Sensor
- Extended Warranty
- Extended Main System Cable
- Network Interface TCP / IP
- DVR

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