



FLIR P-SERIES THERMAL CAMERA Hardware Specifications

For expert level thermographers, P-Series infrared cameras offer the highest resolution, best image quality, and widest array of options.

Highest Quality IR Images – Over 300,000 pixel resolution at 640 × 480 for more temperature measurements, greater precision and accuracy from farther away

High Thermal Sensitivity – Most sensitive, uncooled thermal imaging cameras in the world for the finest image details and temperature difference measurements

3.2 MP Digital Camera with Video Lamp – High-quality visible camera captures crisp visible light stills and video in all conditions to pair with thermal images

Adjustable Viewfinder & LCD – High resolution color viewfinder tilts for ergonomic viewing and use in bright sunlight conditions while large 5.6" LCD makes it easier to share images with co-workers

Built-in GPS – Automatically links geographic location of thermal images to Google Earth™ application to tag and track potentially problematic equipment and patterns

Laser Pointer – Aligns the thermal image with the physical target for precise documentation

Scalable P-i-P and Thermal Fusion – Superimpose thermal images over visible light pictures or blend the two with Fusion for crystal clear results

Panorama Support – Take a sequence of images and automatically combine them into a single large image with FLIR Reporter

Sequential Radiometric Files – Real-time .seq recording of images and measurements capture data from moving mechanical devices, fluctuating electrical loads, and more for comprehensive post-analysis and reports

MPEG-4 Video – Record high-resolution visible-light and infrared images as digital video

FOR MORE INFORMATION

To *CHECK OUT* the Thermal Camera from TIPS, contact Duane Matt, dmatt@osmre.gov, 303-293-5072.

