

ICI Mirage 640 P-Series



The Mirage 640 P-Series cooled thermal camera has a 640 x 512 resolution and an Indium Antimonide detector and our heavy duty long life Stirling cooler was initially designed for space applications. This system is extremely simple to operate. Simply install our software, plug in the power cord and the USB 2.0 cable, and you are ready to go to work. Digital or standard NTSC outputs, USB 2.0, or Ethernet is available. The system is fully customizable for your application. is the perfect system for scientific laboratory applications, medical imaging applications, or outdoor security applications.

Features

- Indium Antimonide(cooled)
- 640x512 Pixel array
- 33, 41, 54, 82Hz Frame Rate
- USB for Power and Data
- Li-Ion, rechargeable for Power
- Aluminum Enclosure
- Built in Shutter
- Light Weight
- Low Power

Applications

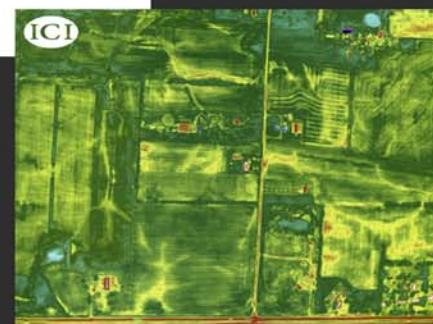
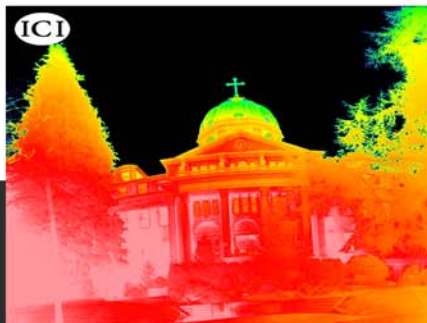
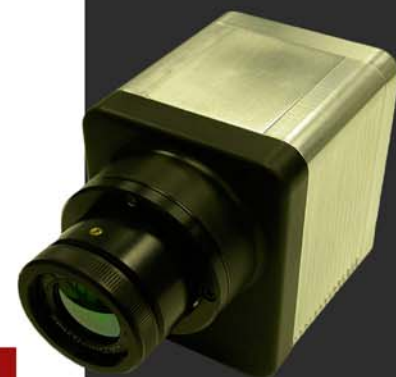
- Insulation Inspection
- Scientific Research
- Predictive Maintenance
- Reliability Engineering
- Medical Imaging
- Roof Insections
- HVAC
- Security
- Electrical

Options & Accessories

- Battery charger
- Lens cap
- 7mm (57 deg CFOV)(*optional*)
- 13mm (42 deg CFOV)(*optional*)
- 25mm (26 deg CFOV)(*optional*)
- 50mm (13 deg CFOV)(*optional*)
- 100mm (6 deg CFOV)(*optional*)

Specifications

- FPA 640x512
- 30µm Spectral Response
- 14 mk Thermal Sensitivity
- 111x96x131
(HxWxD +/- .5mm) w/o lens
- 6lbs w 25mm lens



Infrared Cameras Inc

2105 W. Cardinal Dr.
Beaumont, TX 77705
(409) 861-0788 Phone
(866) 861-0788 Toll Free