

ICI ToughCam P-Series



The ICI ToughCam P-Series camera is equipped with 4 movable measurement points, 3 movable area boxes (maximum, minimum and average temperatures) with tracking cursors, and up to 3 movable lines. Image Resolution is 160 x 120 and has a temperature measurement range of -20° to 350° C. Voice annotation is possible for a full 40 seconds per image. Its lithium ion battery has a 3 hour battery life per charge. The ICI ToughCam offers optional lenses to further customize the camera to your application needs and has SD storage, case, strap, USB/RCA cable & charger.



Features

- FPA Microbolometer Detector
- 160x120 Pixel Array
- 50/60Hz Frame Rate
- USB 2.0 for Power & Data
- Built in Shutter
- Rugged Enclosure
- Small Size
- Light Weight
- Low Power

Applications

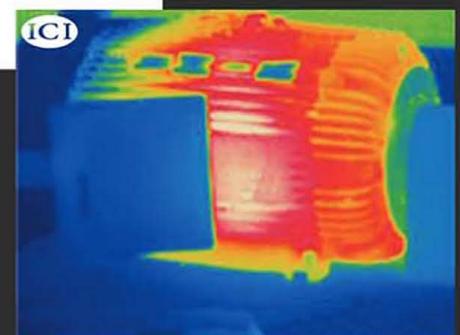
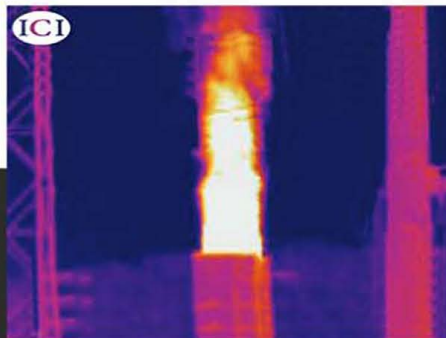
- Plant/general Maintenance
- HVAC/R
- Transportation/Automotive
- Cooling and Reheating
- Serving Areas
- Food Service Equipment
- Cold Storage
- Electrical Inspections
- Home Contractor Inspections

Options/Accessories

- Hard transport case
- Sun visor
- Tripod base
- AC charger power/supply
- Earphone
- Battery
- Camera lens cap
- Handstrap

Specifications

- Uncooled FPA 160x120
- 8µm-14µm Spectral Response
- 14 bit Dynamic Range
- <80 mk Thermal Sensitivity
- -15C to 50C Oper. Range
- -20C to 350C Temp Range
Can expand to 600C
- +/- 2C Accuracy
- 25G/2G Shock/Vibration
(HxWxD +/- .5mm)
- 230mmx105mmx245mm
- Weight 0.98kg



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