T-Cam 32
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The ICI T-Cam 32 is an affordable 32x31 pixel resolution handheld thermal imaging camera. It weighs only 494 grams and measures 125mmx58mmx205mm. Features a 2.2” TFT LCD screen, with 320x240 resolution to view images and to locate hot spots on the job. All your images are saved in JPEG format and are stored inside of a MicroSD memory card located inside the handle. Hot Spot/Cold Spot tracking feature helps you find the areas of concern very quickly. Comes in a hard transport case, tripod, as well as 250V and TEKA AC Adapters; plus, a USB cable for power and data transfer.

Features
- 2.2” TFT LCD Screen
- Hot Spot/Cold Spot
- JPEG Image format
- Visible Light Digital Camera
- Air temperature-Relative Humidity
- Dual Laser Targeting
- Li-ION Rechargable Battery
- Meterbox IRTP & Cloud Service

Applications
- Insulations Inspection
- Predictive Maintenance
- Reliability Engineering
- Roof Inspections
- HVAC
- Electrical
- Scientific Research

Specifications
- Detector Array: Uncooled (hyper-thin pyroelectric ceramic)
- Pixel Resolution: 32x31
- FOV: 20x20
- Spectral Band: 8µm-14µm
- NETD Sensitivity: <.15°C at 30°C
- Frame Rate: 50Hz
- Dynamic Range: 14-bit
- Temp Range: -20°C to 180°C
- Operation Range -20°C to 50°C
- Accuracy: +/- 2°C
- Pixel Operability: >99%
- 2G Shock / 2G Vibration
- Dimensions: without lens 125mmx58mmx205mm (HxWxD +/- .5mm)
- Weight: 494 Kg - without lens
- Battery: Li-ION
- Memory Card: MicroSD Card
- Screen: 2.2” TFT LCD
- Image: JPEG
- USB 2.0 for Power & Data
- Built in Shutter

Options & Accessories
- Hard Transport Case
- 3.7V Li-ION Battery
- USB Cable
- MicroSD Card 8GB
- Tripod
- TEKA AC Adapter w/USB
- 250V Adapter