



Thermal Imaging Camera

- Features a rugged IP65 rated double-molded housing
- Has the ability to display hot and cold spot temperatures
- Built-in LED flashlight
- Choice of 5 colour palettes
- High and low temperature spots and alarm indicators
- Dustproof and drop tested
- Rechargeable li-ion battery
- Tripod mountable for continuous long-term monitoring
- View stored data with included software
- Low battery indication and auto shut-off
- Includes: USB cable, Lens cover, 16GB micro SD card, Soft carrying case
- Display Size: 2.8"
- Display Type: Built-in
- Field of View: 56° x 42°
- Accuracy: $\pm 3.6^{\circ}\text{F}$ (2°C) or $\pm 2\%$ of reading
- Emissivity: Adjustable (0.01 - 0.99)



REED

Model No.	Mfg. No.	Resolution	Thermal Sensitivity	Temperature Range	Price /Each
IC544	R2160	160 x 120 pixels	50 mK	-10° - 400°C (14° - 752°F)	

Situational Awareness Thermal Camera

- Full 360° situational awareness at any fire, accident, or search & rescue scene
- Compact, lightweight, and durable
- Patented FLIR MSX® image enhancement
- Records up to 10k sets of visual and/or radiometric thermal jpegs
- Integrated 300-lumen flashlight
- Withstands 2 m (6') drop
- Display Size: 2.4"
- Display Type: Built-in
- Thermal Sensitivity: 100 mK
- Temperature Range: -10° - 400°C (14° - 752°F)
- IP Rating: IP67
- IR Resolution: 160 x 120 pixels
- Field of View: 57° x 44°
- Image Frequency: 8.7 Hz
- Digital Camera Resolution: 2 MP
- Accuracy: $\pm 5^{\circ}\text{C}$ or $\pm 5\%$ (High Gain Mode), $\pm 10^{\circ}\text{C}$ or $\pm 10\%$ (Low Gain Mode)
- Spotmeter: Centre Spot
- Operating Temperature: -10° - 45°C (14° - 113°F)
- Dimensions: 208 x 85 x 65 mm (8.19 x 3.3 x 2.6")



FLIR

Model No.	Mfg. No.	Resolution	Thermal Sensitivity	Temperature Range	Price /Each
IC546	K1	320 x 240 pixels	100 mK	-10° - 400°C (14° - 752°F)	

PTi120 Pocket Thermal Imager

- Fully radiometric thermal imager gives you measurement data to the pixel with 120 x 90 infrared resolution (10,800 pixels)
- Small enough to carry every day without worry
- Automatically organize and file thermal images with Fluke Connect Asset Tagging
- Stands up to dirt and water
- Quick scans of electrical equipment, machinery and other asset
- 3.5" LCD touchscreen offers IR-Fusion™ to blend a visible light image with an infrared image
- Simply slide your finger across the screen to adjust the setting



FLUKE

Model No.	Mfg. No.	Resolution	Thermal Sensitivity	Temperature Range	Price /Each
IB983	FLK-PTI120 9HZ	160 x 120 pixels	60 mK	-20° - 150°C (-4° - 302°F)	

Fire Protection Thermal Imager

- Easily attached to SCBA gear
- Single large button makes the camera simple to activate even with heavy gloves on
- Withstands 2 metre drop onto concrete
- Set the camera to one of five different imaging modes depending on the use of the camera
- MSX® technology etches key details from the built-in visible light camera onto a thermal image
- Meets NFPA 1801 Specifications for vibration, impact acceleration resistance, corrosion, viewing surface abrasion, heat resistance, heat & flame and product label durability
- Display Size: 3"
- Display Type: Built-in
- IP Rating: IP67
- IR Resolution: 160 x 120 pixels
- Field of View: 47° x 31.5°
- Image Frequency: 9 Hz
- Focal Plane Array (FPA): Uncooled Microbolometer
- Spectral Range: 7.5 - 13 μm
- Measurement Analysis: Spotmeter: 1 / Isotherm / Automatic Heat Detection Mode
- Manufacturer's Warranty: 2 Years (Batteries), 5 Years (Components), 10 Years (Detector)



FLIR

Model No.	Mfg. No.	Resolution	Thermal Sensitivity	Temperature Range	Price /Each
IC547	K2	320 x 240 pixels	100 mK	-20° - 500°C (-4° - 932°F)	

SHOT Standard Thermal Imaging Camera

- 206 x 156 Thermal Sensor
- 36° Field of View
- Capture photos & video
- Large touchscreen display
- WiFi Streaming via free SeekView app
- 3 customizable spot temperatures
- 4 Emissivity presets
- Display Size: 3.5"



seek thermal

Model No.	Mfg. No.	Resolution	Thermal Sensitivity	Temperature Range	Price /Each
IB960	SW-AAA	206 x 156 pixels	70 mK	-40° - 330°C (-40.0° - 626°F)	

One Pro Thermal Camera

FLIR

- Can measure temperatures on any spot in a scene between -20° and 120°C (-4°F to 248°F)
- Connect with certified thermographers around the world for a second set of eyes on projects
- Explore additional features like FLIR One Panorama™, FLIR One TimeLapse™, and FLIR One CloseUp™ functions
- OneFit™ adjustable-height connector ensures that the device fits the phone or tablet, even with its rugged case still in place
- VividIR™ image processing delivers stunningly crisp imagery and fine detail
- FLIR One® App allows sharing of thermal images and videos to social media platforms
- Display Size: None
- Resolution: 1440 x 1080 pixels
- Thermal Sensitivity: 70 mK
- Temperature Range: -20° - 400°C (-4° - 752°F)
- Thermal Resolution: 160 x 120 pixels
- Operating Temperature: 0° - 35°C (32° - 95°F)
- Field of View: 55° $\pm 1^{\circ}$ (Horizontal), 43° $\pm 1^{\circ}$ (Vertical)
- Frame Rate: 8.7 Hz
- Accuracy: $\pm 3^{\circ}\text{C}$ or $\pm 5\%$
- Dimensions: 68 x 34 x 14 mm (2.7 x 1.3 x 0.6")
- Weight: 36.5 g



Model No.	Mfg. No.	Display Type	Compatibility	Certification(s)	Price /Each
IC548	ONE PRO-IOS	iOS Smartphone	iOS	Mfi, RoHS, CE/FCC, CEC-BC, EN61233	
IC549	ONE PRO-ANDROID-USB-C	Android Smartphone	Android USB-C	RoHS, CE/FCC, CEC-BC, EN61233	
IC550	ONE PRO-ANDROID-MICROUSB	Android Smartphone	Android Micro-USB	RoHS, CE/FCC, CEC-BC, EN61233	