

# Thermal Imaging Cameras

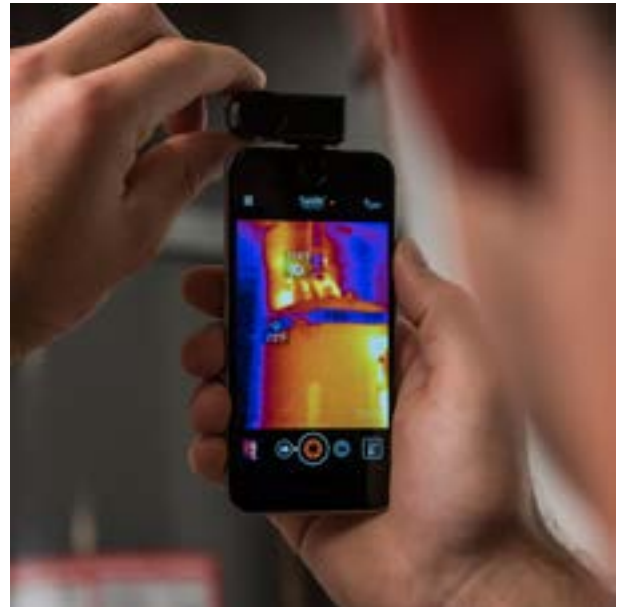
## Seek Thermal - Compact

SEETI0001/SEETI0002

Thermal Imaging Camera designed specifically for your smartphone. Highly portable thermal imager, with a 36-degree field of view, making it the perfect tool to easily, accurately and safely inspect indoors.

### Benefits & Uses

- Performance Focused
- Wide field-of-view quickly scans the inside of any room for problem areas
- 206 x 156 Thermal Sensor accurately identifies areas of heat loss and gain
- Measures temperature differences from -40 degrees Celsius to 330 degrees Celsius
- Thermal detection that's easy to use
- Intuitive, free app from Google Play™ or iTunes™
- Library of colour palettes to maximize thermal imagery
- Customizable performance settings to fully personalize the user experience
- Comes with its own waterproof case to withstand the elements
- Work Smarter
- Accurately inspect mechanical, electrical HVAC and building applications
- Safely examine any job site in light or total darkness
- Work faster and be more efficient from the convenience of your smartphone



### Device Information

<b>Colour:</b>	Black
<b>Device Dimensions:</b>	25mm x 45mm x 20mm (1" x 1.75" x 1")
<b>Device Weight:</b>	0.016kg (0.5oz)
<b>Box Dimensions:</b>	180mm x 95mm x 32mm (6.25" x 3.75" x 1.25")
<b>Box Weight:</b>	0.235kg (8.3 oz)
<b>Included in the Box</b>	Seek Compact and Waterproof Carrying Case
<b>Country of Origin:</b>	Designed and Manufactured in Santa Barbara, California, USA with global components

### Detector & Optics

Thermal Sensor:	206 x 156
Detection Distance:	300m (980 feet)
Field of View:	36 Degree FOV
Temperature Range:	-40C to 330C
Frame Rate:	< 9 Hz
Focus:	Adjustable Focus
Lens Material:	Chalcogenide
Microbolometer:	Vanadium Oxide
Pixel Pitch:	12 Microns
Spectral Range:	7.5 - 14 Microns

### System Specifications

Flashlight:	
Display Resolution:	Uses smartphone display.
Temperature Display:	Fahrenheit or Celsius
Colour Palettes:	9 Options (Grayscale and High-Contrast)
User Interface:	Connects to a smartphone, Controlled by free Seek mobile app.
Storage Media:	Stores photos and video directly to smartphone
Battery:	No batteries required. Powered by smartphone

