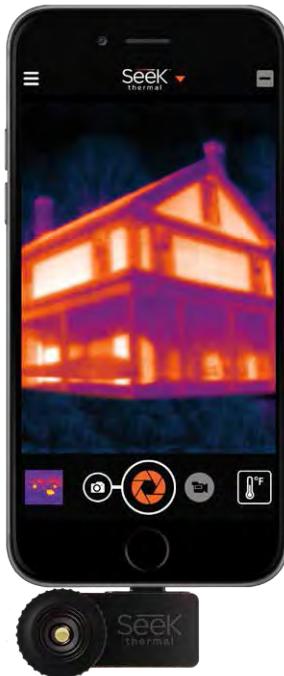


# Compact

**THERMAL IMAGING CAMERA  
DESIGNED FOR YOUR SMARTPHONE**

**Seek**  
thermal



Designed to work with both iPhone and Android top models, Seek Compact is the ideal quick connect-and-detect thermal imaging device. Highly portable and easy to carry, it combines powerful thermal imaging with a 206x156 sensor, and a 36-degree wide field of view lens for optimal results, especially indoors. Using its adjustable focus, it can detect anywhere from just a few inches to 1,000 feet away. It does not require a battery or charging. Seek Compact uses advanced infrared technology to let you see thermal images in day or night right on your smartphone screen. It even comes with its own waterproof carrying case.

## KEY CAMERA SPECS

- 206 x 156 Thermal Sensor
- 36° Field of View
- 40° F to 626° F Detection Range
- 1,000 ft Distance
- Works Day & Night
- Waterproof Carrying Case

<b>Product Name:</b>	Seek Compact
<b>Available Date:</b>	September 2014
<b>Product Type:</b>	Thermal Imaging Camera Made for Smartphones
<b>Seek Compact Made for iPhone:</b>	UPC: 855753005143 Part Number: LW-AAA
<b>Seek Compact Made for Android:</b>	UPC: 855753005136 Part Number: UW-AAA
<b>Export Regulations</b>	Subject to US Export Regulations

Single Unit	
<b>Included in the box:</b>	<ul style="list-style-type: none"><li>Seek Compact</li><li>Waterproof Carrying Case</li></ul>
<b>Device Dimensions (H x W x D)</b>	1 x 1.75 x .8 inches
<b>Device Weight:</b>	.5 ounces
<b>Box Dimensions (H x W x D)</b>	7 x 3.75 x 1.25 inches
<b>Box Weight:</b>	8.3 ounces
<b>Master Pack</b>	
<b>Included in the Master Pack</b>	80 Units
<b>Master Pack Dimensions</b>	20 x 15 x 16 inches
<b>Master Pack Weight</b>	45 pounds

## KEY FEATURES

### Easy to Use Indoor Versatility

Wide, 36° field of view quickly scans the inside of any room

### High-Performance Thermal Sensor

206 x 156 thermal sensor accurately identifies areas of heat loss and gain

### Best in Class Temperature Range

Measure temperatures from -40° to 626°F (-40° to 330°C)

### Customize, Record and Share

Intuitive, free mobile app available on Google Play and iTunes App Store

### Focusable Lens for Quick Identification

Aim and focus from 6 inches to 1,000 feet (300 meters) for the sharpest image

### Waterproof Case that Protects

Comes with its own waterproof case to withstand the elements

## BENEFITS & USES

### Connect-and-Detect Convenience

Pocket-sized, highly portable, and easy to use

### Easily Monitor Home and Building Efficiency

Quickly spot energy loss and HVAC issues

### Accurately Inspect Mechanical and Electrical Equipment

Diagnose and assess the problem source quickly

### Work Smarter

Be more efficient by utilizing the power of your smartphone

### Time of Day Won't Slow You Down

Safely examine any job site in daylight or total darkness

### Easily Document and Share

Record images and video of home inspections for easy documentation

# Compact

Seek  
thermal™

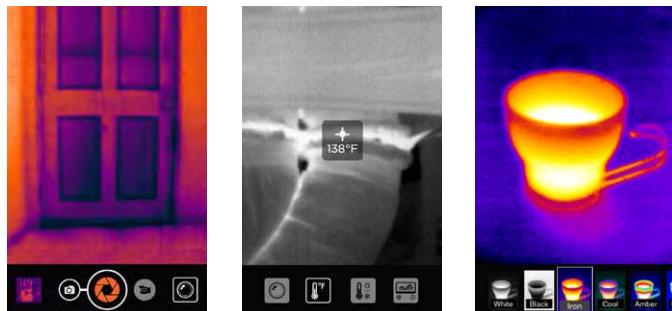
## TECHNICAL SUMMARY

SPECIFICATIONS	DESCRIPTION
Thermal Sensor	206 x 156
Detection Distance	1,000 Feet (330 Yards, 300 Meters)
Field of View	36 Degree FOV
Temperature Range	-40°F to 626°F (-40°C to 330°C)
Frame Rate	< 9 Hz
Focus	Adjustable Focus
Lens Material	Chalcogenide
Microbolometer	Vanadium Oxide
Pixel Pitch	12 Microns
Spectral Range	7.5 - 14 Microns
User Interface	Free Seek Thermal Mobile App
Temp. Display Scale	Fahrenheit or Celsius
Color Palettes	9 Options
Storage Media	Stores Directly to Smartphone
Battery	Powered by Smartphone. Consumes up to 280 mW
Phone Compatibility	iPhone® and Android™

## KEY SPECIFICATIONS

 206 X 156	 36° Field of View	 -40 to 626°F Detection Range	 1,000 ft Distance	 Waterproof Carrying Case
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## USER INTERFACE



### PHOTO & VIDEO

Capture and share thermal photos and videos

### THERMOGRAPHY

Display temperature readings in three modes: Spot, Hi/Low, & Threshold

### COLOR PALETTES

Customize your experience with a variety of color palettes

## DEVICE COMPATIBILITY

Available for iPhone® and Android®  
Compatible with top smartphones and tablets

## SEEK THERMAL APP & SOFTWARE

The free Seek Thermal app allows you to customize your experience, record images and videos directly to your smartphone, and easily share them.



## PRODUCT ASSETS

