

# RevealPRO™

AFFORDABLE, HIGH-PERFORMANCE  
HANDHELD THERMAL IMAGING

## KEY CAMERA SPECS

- 320 x 240 Thermal Sensor
- 32° Field of View
- 40 to 626F Temperature Measurement
- 12 inches to 1,800 feet Distance
- Works Day & Night
- 300 Lumen LED Flashlight

Seek  
thermal

thermal.com



RevealPRO is our most advanced handheld thermal imaging camera yet. Highly durable and easy to use, RevealPRO combines a high-performance 320 x 240 thermal sensor with intuitive software to help you work smarter. And, when you need it, a powerful 300-lumen LED light is available at the touch of a button. Offering adjustable thermal span, level, and emissivity settings, the RevealPRO delivers unprecedented high-resolution thermal imaging and software capabilities available at this price.

Designed and Manufactured in Santa Barbara,  
California with Global Components.

|                                    |                                           |
|------------------------------------|-------------------------------------------|
| Product Name:                      | Seek RevealPRO                            |
| Product Type:                      | Thermal Imaging Camera                    |
| Seek RevealPRO Color: Carbon Fiber | UPC: 855753005655<br>Part Number: RQ-AAAX |
| Export Regulations                 | Subject to US EAR Export Regulations.     |

|                               |                                                                                                                                      |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Single Unit                   |                                                                                                                                      |
| Included in the box:          | <ul style="list-style-type: none"><li>• Seek RevealPRO</li><li>• Wrist Lanyard</li><li>• Welcome Guide</li><li>• USB Cable</li></ul> |
| Device Dimensions (H x W x D) | 5 x 2.4 x 1.2 inches                                                                                                                 |
| Device Weight:                | 6.25 ounces                                                                                                                          |
| Box Dimensions (H x W x D)    | 7 x 3.75 x 1.75 inches                                                                                                               |
| Box Weight:                   | 13.025 ounces                                                                                                                        |
| Master Pack                   |                                                                                                                                      |
| Included in the Master Pack   | 80 Units                                                                                                                             |
| Master Pack Dimensions        | 20 x 15 x 16 inches                                                                                                                  |
| Master Pack Weight            | 65 pounds                                                                                                                            |

## KEY FEATURES

### 320 x 240 High-Resolution Thermal Sensor

76,800 temperature pixels for maximum image clarity and sensitivity

### Durable, All-In-One Device

Rugged, rubberized casing with Corning® Gorilla® Glass and intuitive controls go and work where you do

### Continuous Digital Zoom

Zoom up to 4X when you need a closer look

### Long-Lasting Rechargeable Battery

Up to 4 hours of thermal imaging in Normal MODE

### See Through the Dark. Light Optional.

300 lumen LED flashlight available at the touch of a button

### See More Thermal Detail Where You Need it Most

Level and span controls let you isolate and capture the details that matter

## BENEFITS & USES

### Quickly Inspect Condensers and Coils

Detect refrigerant leaks, blocked coils, and overheating motors

### Inspect Electrical Panels, Connections, and Fuses

Find electrical faults faster and with more confidence

### Check Ventilation Systems for Proper Installation

Ensure grilles, registers, and diffusers are sealed for maximum efficiency

### Spot Duct Leaks Invisible to the Human Eye

Easily scan a large ducting network to reveal the air leaks

### Identify Inefficient Air Handlers

Diagnose faulty equipment and improve energy efficiency

### Find Missing Insulation

Easily find missing or poor-performing insulation in seconds

## TECHNICAL SUMMARY

| SPECIFICATIONS      | DESCRIPTION                                    |
|---------------------|------------------------------------------------|
| Thermal Sensor      | 320 x 240 (76,800 pixels)                      |
| Detection Distance  | 12 inches to 1,800 feet                        |
| Field of View       | 32 Degree FOV                                  |
| Temperature Range   | -40°F to 626°F                                 |
| Frame Rate          | >15 Hz FastFrame in Normal MODE                |
| Focus               | Fixed Focus                                    |
| Flashlight          | 300 Lumen LED                                  |
| Display             | 2.4" Color with Corning® Gorilla® Glass        |
| Microbolometer      | Vanadium Oxide                                 |
| Thermal Sensitivity | < 70 mK                                        |
| Spectral Range      | 7.5 - 14 Microns                               |
| User Interface      | Self-Contained Device with 3 Button Navigation |
| Temp. Display Scale | Fahrenheit, Celsius, or Kelvin                 |
| Color Palettes      | 9 Options (Grayscale and High-Contrast)        |
| Storage Media       | 4GB Internal Drive (>4,000 images)             |
| Battery             | Up to 4 Hours Thermal Imaging in Normal MODE   |

For support and user guides  
visit [support.thermal.com](http://support.thermal.com)

## 300 LUMEN LED LIGHT



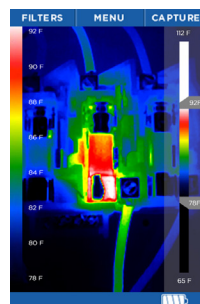
Seek RevealPRO combines powerful thermal insight and a high-performance LED flashlight in one durable device.

## USER INTERFACE



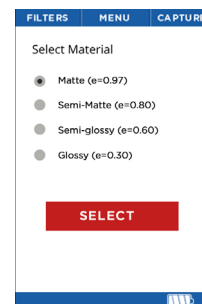
### PHOTOS

Capture and save thermal images directly to the internal 4GB hard drive



### LEVEL & SPAN

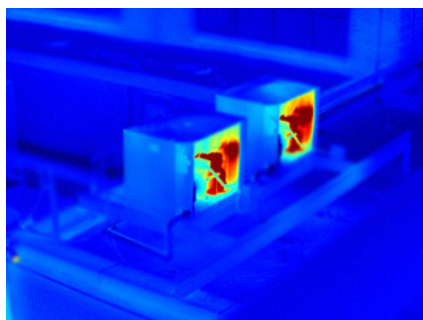
Isolate and capture the thermal details that matter



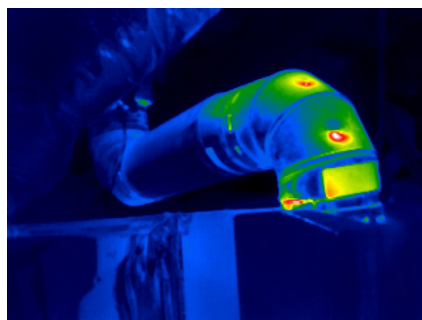
### EMISSIONITY

Calibrate for reflective surfaces when accuracy is critical

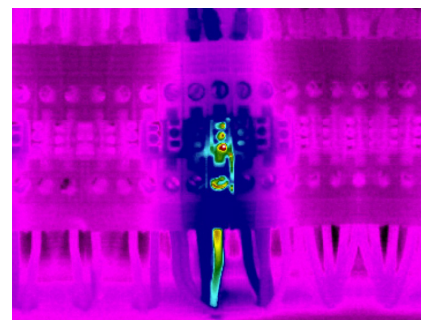
## THERMAL APPLICATIONS



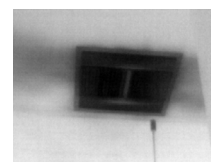
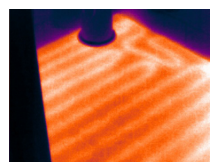
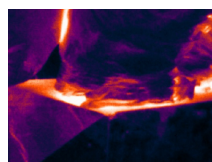
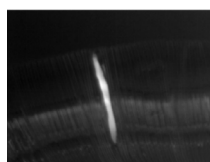
INSPECT AIR HANDLERS  
AND CONDENSERS



INSPECT DUCTS AND VENTILATION



INSPECT ELECTRICAL CONNECTIONS



## Seek more at [thermal.com](http://thermal.com)

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Seek Thermal engineers, designs and manufacturers high quality thermal imaging products and core platforms for consumer, commercial, and heat sensing IoT data applications. With headquarters in Santa Barbara, California, the global hub of thermal imaging innovation, the company has developed breakthrough thermal imaging camera cores that will enable a range of affordable products for use at home, work and play. For more information visit [thermal.com](http://thermal.com) and follow #seekthermal on Instagram and @seekthermal on Twitter.