

Shot

AFFORDABLE, HIGH-PERFORMANCE THERMAL IMAGING WITH SEEKFUSION™ TECHNOLOGY

KEY CAMERA SPECS

- 206 x 156 Thermal Sensor
- 36° Field of View
- 40 to 626F Temperature Measurement
- SeekFusion™ Thermal + Visible
- Large Color Touch Screen
- Works Day & Night

Seek™
thermal

thermal.com



Seek Shot enables you to discover, diagnose and share thermal images of leaks, shorts, and other inefficiencies in homes, buildings and facilities. Ergonomically designed with high-resolution thermal sensors and SeekFusion, Shot combines thermal and visible imaging together for precise detail and accuracy. It is built to withstand the wear and tear of working in the field with its IP54 rating and extended battery life. Shot features a 3.5" color touchscreen with an intuitive interface, making problem detection fast and easy. Additionally, Shot lets you stream a live thermal view onto your mobile device via WiFi using the Seek Vista mobile app.

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

Product Name:	Seek Shot
Product Type:	Thermal Imaging Camera
Seek ShotPRO UPC & PN	UPC: XXXXXXXX Part Number: SW-AAA

Single Unit	
Included in the box:	<ul style="list-style-type: none">• Seek Shot• Wrist Lanyard• Welcome Guide• USB Cable
Device Dimensions (H x W x D)	8 x 14 x 2.8 cm 3.125 x 5.5 x 1.1 inches
Device Weight:	7.2 ounces 205 grams
Box Dimensions (H x W x D)	18 x 12 x 4.5 cm 7 x 4.75 x 1.75 inches
Box Weight:	14.5 ounces 410 grams

KEY FEATURES

206 x 156 Thermal Resolution

Identify, diagnose and report problems faster with high resolution thermal images and video

SeekFusion™ Technology

See exactly what you're looking at with combined visible and thermal images

Large Color Touch Screen

3.5" color touchscreen with 640x480 resolution so you can see more detail

WiFi Live View

Stream a live thermal view onto your smartphone or tablet over WiFi

Long-Lasting Battery Life

Best-in-class battery life of up to 4 hours continuous thermal imaging

Durable, Pocket-Sized Housing

Built with a rugged, IP54 rating

BENEFITS & USES

Easy-to-Use Interface

Diagnose problems on-the-spot and analyzes images on your device

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

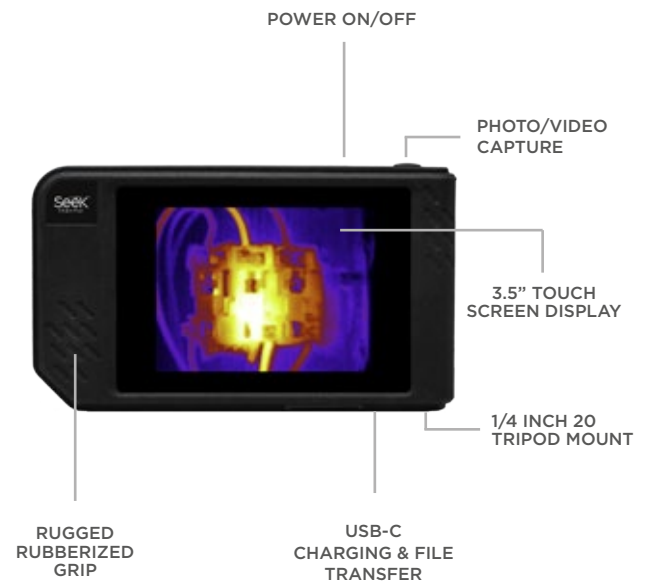
Find Missing Insulation

Easily find missing or poor-performing insulation in seconds

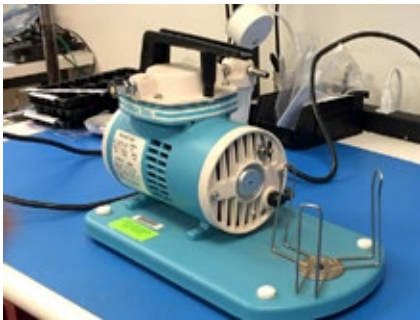
TECHNICAL SUMMARY

SPECIFICATIONS	DESCRIPTION
Thermal Sensor	206 x 156 (32,000 pixels)
SeekFusion™	Yes
Field of View	36 Degree FOV
Temperature Range	-40°F to 626°F (-40°C to 330°C)
Frame Rate	< 9 Hz
Focus	Fixed Focus
Light/Flash	Yes
Display	3.5" Color Display (648 x 480 Resolution)
Microbolometer	Vanadium Oxide
Thermal Sensitivity	< 70 mK
Spectral Range	7.5 - 14 Microns
User Interface	Intuitive Touch Screen
Temp. Display Scale	Fahrenheit, Celsius or Kelvin
Color Palettes	White, Black, Tyrian, Spectra, Iron, Prism, Amber & Hi
Storage Media	4GB Internal Storage
Battery	Up to 4 Hours Thermal Imaging
WiFi	WiFi enabled. Connect & stream via Seek Vista app
For support and user guides visit support.thermal.com	

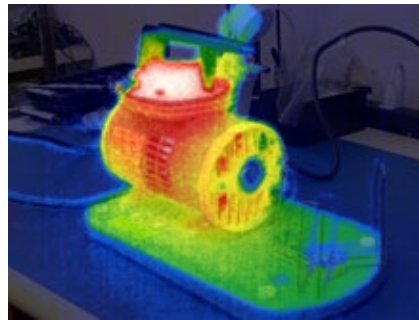
OVERVIEW



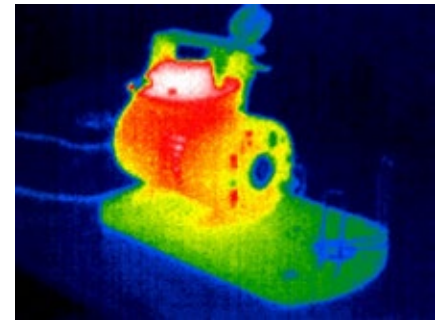
SEEKFUSION™



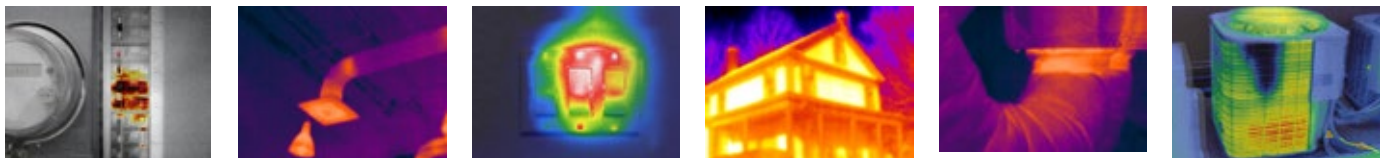
VISIBLE IMAGE



SEEKFUSION™ IMAGE



THERMAL IMAGE



Seek more at thermal.com

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Seek Thermal engineers, designs and manufactures 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 and follow #seekthermal on Instagram and @seekthermal on Twitter.