

KEEP AN EYE ON THINGS.  
EVEN THINGS YOUR EYES  
**CAN'T SEE.**

## RevealXR™

LONG-RANGE THERMAL IMAGING CAMERA AND 300 LUMEN LED LIGHT

Durable, all-in-one thermal imager, with a thermal detection range of up to 900 feet, providing safety & security professionals the added edge they need on the job.



206 x 156  
Thermal  
Sensor



20°  
Field of  
View



-40° F to 626° F  
Detection  
Range



900 ft  
Distance



Works  
Day & Night



Seek™  
thermal

[thermal.com](http://thermal.com)



DETECT DANGER



SURVEILLANCE



SEARCH & RESCUE

## PERFORMANCE FOCUSED

- 900-foot detection distance allowing awareness from afar and on the go
- 206 x 156 Thermal Sensor with the resolution needed to identify intruders
- Powerful 300 Lumen Light to spotlight when needed

## LONG-RANGE DETECTION THAT'S EASY TO USE

- Intuitive, single-handed interface
- Library of color palettes to customize the built-in display
- Micro SD card for photo capture and USB transfer
- Lasts up to 10 hours in continuous thermal imaging mode

## SEEK A NEW ADVANTAGE

- Quick startup provides instant detection
- Accurately observe from anywhere in the building
- Safely examine the property in light or total darkness
- Stay safe without giving position away

## SPECIFICATIONS

### DETECTOR & OPTICS

Thermal Sensor	206 x 156
Detection Distance	900 feet (300 yards, 275 meters)
Field of View	20 Degree FOV
Temperature Range	-40F to 626F (-40C to 330C)
Frame Rate	< 9 Hz
Focus	Fixed Focus
Lens Material	Chalcogenide
Microbolometer	Vanadium Oxide
Pixel Pitch	12 Microns
Spectral Range	7.5 - 14 Microns

### SYSTEM SPECS

Flashlight	300 Lumen LED (programmable brightness)
Display Resolution	2.4" Color, 240 x 320
Temp. Display Scale	Fahrenheit or Celsius
Color Palettes	7 Options
Startup Time	< 3 seconds
User Interface	Self-contained device with 3 button navigation
Storage Media	MicroSD Card Included
Battery	3.7V Rechargeable lithium
Battery Life (operating)	Up to 10 hours continuous thermal

### DEVICE & PACKAGE INFO

Country of Origin	Designed and manufactured in Santa Barbara, California, USA with global components
Color	Black
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)	6.25 x 3.75 x 3.25 inches
Package Weight	18.5 ounces
Included in the box	Seek RevealXR, Welcome Guide, Wrist Lanyard, MicroSD Card, and USB Cable

## DESCRIPTION

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



RevealXR

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