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
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

<table>
<thead>
<tr>
<th>Detector &amp; optics</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thermal Sensor</td>
<td>206 x 156</td>
</tr>
<tr>
<td>Detection Distance</td>
<td>900 feet (300 yards, 275 meters)</td>
</tr>
<tr>
<td>Field of View</td>
<td>20 Degree FOV</td>
</tr>
<tr>
<td>Temperature Range</td>
<td>-40F to 626F (-40C to 330C)</td>
</tr>
<tr>
<td>Frame Rate</td>
<td>&lt; 9 Hz</td>
</tr>
<tr>
<td>Focus</td>
<td>Fixed Focus</td>
</tr>
<tr>
<td>Lens Material</td>
<td>Chalcogenide</td>
</tr>
<tr>
<td>Microbolometer</td>
<td>Vanadium Oxide</td>
</tr>
<tr>
<td>Pixel Pitch</td>
<td>12 Microns</td>
</tr>
<tr>
<td>Spectral Range</td>
<td>7.5 – 14 Microns</td>
</tr>
</tbody>
</table>

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

For support and user guides visit support.thermal.com

thermal.com