

## TIC2621SR-F3-4F4AC-VD / UNV IP Thermal Camera

Thermal cameras detect infrared radiation from wavelength  $8\mu\text{m}$  to  $14\mu\text{m}$ , and convert it into a thermo graphic images using differences in heat, making it visible regardless of lighting conditions. Thermal camera is widely used in applications such as perimeter security and over-heating detection.

- Resolution  $1280 \times 720$ , 25 - frames/s thermal camera, resolution  $2688 \times 1520$  (4MP), 25 - frames/s optical camera
- Optical camera: minimum illumination color 0.001lx/m/v 0.0005 lx/0 lx IR LED on
- Optical camera: fixed 4mm lens, IR light approx 50m, 120dB WDR
- Thermal imager: fixed lens 3.2mm, angle of view  $57^\circ \times 42^\circ$
- Visual alarm with blue and red lights, audio alarm, audio and I/O
- 12 VDC, PoE, IP67, operating temperature  $-40^\circ\text{C}$  to  $65^\circ\text{C}$



|                      |                |
|----------------------|----------------|
| Camera type          | Thermal camera |
| Technology           | IP             |
| Outdoor installation | Yes            |
| SKU                  | 8006694        |
| Product series       | Thermal camera |

## Technical data

|                  |       |                         |      |
|------------------|-------|-------------------------|------|
| Resolution       | 4     | Ingress protection (IP) | IP66 |
| Focal length min | 4     | Impact protection (IK)  | N/A  |
| Focal length max | 4     | Width (mm)              | 104  |
| Lens type        | Fixed | Height (mm)             | 116  |
| IR range         | 50 m  | Length (Depth) (mm)     | 354  |
| Analog output    | No    | Net weight (kg)         | 1.85 |