

# RB-THERMAL WIRELESS CAMERA



## **RB-THERMAL WIRELESS CAMERA**

RB-THERMAL is a modular wireless thermal camera. The Camera has an internal 2.4 GHZ modulator or alternate an IP-Based R-BUS Connector. The RB-THERMAL is compatible to rebotnix [RB-Ultra iOS](#) Application, where the App acts as a full HQ Thermal visible Decoder.

With rebotnix R-BUS Protocol, you can extend the wireless part with our [RB-Node modulators](#).

## **RB-THERMAL Specifications**

- 640×480 Thermal Detector
- Uncooled microbolometer (a-Si)
- 17  $\mu\text{m}$  Pixel Pitch
- 8  $\mu\text{m}$  to 14  $\mu\text{m}$  Spectral band
- Frame rate 25 Hz (PAL) or 30 Hz (NTSC)
- Rolling shutter

- 2 Watt power consumin
- IP LAN or Wireless Interface 2.4 GHZ
- Optional other Modulator Type possible
- Operation Temperature  $-40^{\circ}\text{C}$  to  $60^{\circ}\text{C}$  (industrial components)
- Camera Dimension 49 x 49 x 51.35
- 200 gr. weight
- Lens mount supporting multiple lenses