

# THERMAL BODY TEMPERATURE CAMERA SYSTEM



## Smart Temperature Monitoring

This fixed camera has a powerful 384x288 IR detector which delivers 110,592 pixels to the end-user's screen. The thermal video/images have a temperature measurement range of 0°C ~ +60°C and measurement accuracy of  $\leq 0.3^\circ\text{C}$  when used with the Black Body unit.



### Features:

- Uncooled IRFPA Microbolometer
- One IP address Two channels
- Effective Pixels 400x300
- Sensitivity  $\leq 40\text{mK}$
- Thermal: 8mm Fixed lens
- Visible: 2.7-12mm motorized lens
- Accuracy  $\pm 0.3^\circ\text{C}$
- Response Time  $\leq 30\text{ms}$
- 17 color control
- Intuitive and user-friendly UX

Models	Mount
ZNT8-B0F8-TASX4 - Thermal Camera	Wall mount included
ZNT8-TH01 - Black Body Unit*	Ceiling mount included

\*The thermal camera uses the blackbody unit as a constant stable temperature source for real-time calibration to ensure the accuracy of the temperature readings