



# THERMI-SCREEN

## BODY TEMPERATURE DETECTION SYSTEM



**FACIAL TEMPERATURE MEASUREMENT**

**HIGH ACCURACY TO ±0.3°C**

**UP TO 40 PEOPLE MEASURED SIMULTANEOUSLY**

**<30ms RESPONSE TIME**

### DESCRIPTION

Thermi-Screen is a Body Temperature Detection System that can accurately detect facial temperatures with an accuracy of ±0.3°C up to 4 metres away. Ideal for monitoring body temperatures at entrances to events, transport hubs and buildings.

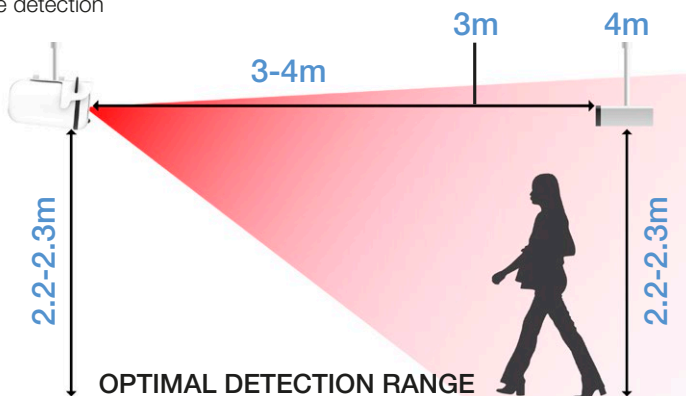
This system comprises of the camera, an NVR, a temperature calibrating device as well as all the necessary brackets for installation.

Using advanced facial detection, the system uses the face temperature for a more accurate measurement. This also stops false readings, such as a person carrying a hot drink. With astonishingly fast response time and being able to measure up to 40 people at once, the system will reduce the need for single file detection, aiding in the speed of people passing through the detection area.

The body temperature detection system utilises a camera and CMS with a full suite of analytics available including human detection, face recognition, licence plate recognition and line crossing making it the ideal camera for perimeter defence and vehicle management as well as body temperature detection

### KEY FEATURES

- Fast temperature measurement
- Highly accurate ±0.3°C accuracy
- Long distance, non-contact detection
- Only measures facial temperature
- Dual Spectrum Technology (overlay of temperature in live view)
- License free software
- A complete body temperature detection solution
- Camera also capable of full suite of analytics:
  - Human Detection
  - Licence plate recognition
  - Motion Detection
  - Perimeter defence
  - Line crossing
  - Object left
  - Object Removed



CAMERA



TEMPERATURE CALIBRATOR



NVR

### FIND OUT MORE...

Get in touch for more information.  
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