# BODY TEMPERATURE DETECTION SYSTEM

## ACCURATE, FAST AND RELIABLE MASS TEMPERATURE DETECTION SYSTEM



**FACIAL** TEMPERATURE MEASUREMENT

**HIGH** ACCURACY TO 0.3ºC

**UP TO 40 PEOPLE** MEASURED SIMULTANEOUSLY

**<30ms** RESPONSE **TIME**

### KEY FEATURES

- Fast temperature measurement
- High temperature accuracy
- Long distance, non-contact detection
- Only measures facial temperature
- Dual Spectrum Technology (overlay of temperature on live view)
- Mobile App available
- License Free software
- Environment calibration
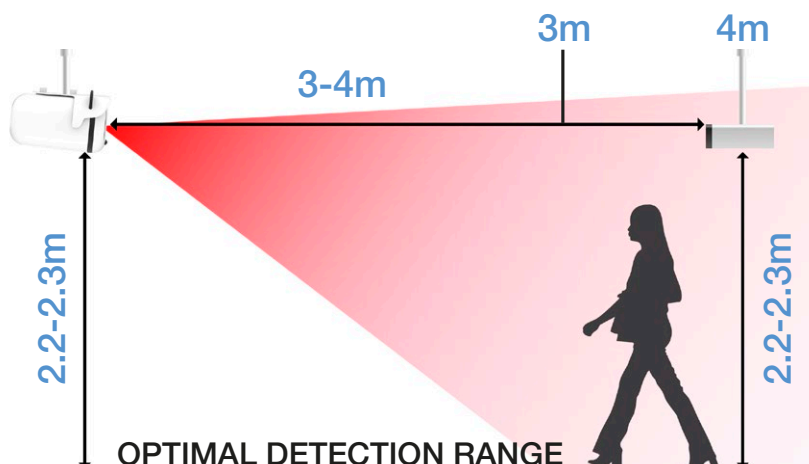- A complete thermal detection solution

### DESCRIPTION

This Body Temperature Detection System can accurately detect facial temperatures of up to 40 people at once with an accuracy of ±0.3ºC, this is 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 any 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.

CAMERA

TEMPERATURE CALIBRATOR

NVR

### FIND OUT MORE...

Get in touch for more information now.
800.872.7000
or email info@pepconet.com

www.pepconet.com

3m

4m

3-4m

2.2-2.3m

2.2-2.3m

**OPTIMAL DETECTION RANGE**

# Pepco

**Professional Electric Products Company**

## 800.872.7000

## www.pepconet.com

Corporate Mailing Address
P.O. Box 1570
Willoughby, Ohio 44096

Corporate Physical Address
33210 Lakeland Blvd.
Eastlake, Ohio 44095

Electrical  +  Utility/High Voltage  +  Industrial/Automation
Data/Communications  +  Lighting  +  Safety/Tools

**VISIT US NOW AT WWW.PEPCONET.COM**