Fast deployment <u>automatic</u> temperature station...



Any object with temperatures above absolute zero emits a detectable amount of radiation A thermal camera converts IR radiation into grayscale values, and matches grayscale values to temperature values through an algorithm model.

Thermal cameras with high temperature accuracy can help detect elevated body temperatures which may indicate the presence of a fever. Thermal cameras can be used for the fever screening of travellers, shoppers, and office workers.

- Solution Advantages
 High Efficiency: It takes only one second for a thermal camera to detect temperature of a person, thus allows screening of large numbers of people at a time
- Safety: Thermal cameras feature non-contact temperature measurement from about one meter away, avoiding unnecessary physical contact

Specification Advantages:

- Thermal resolution of 384*288, providing more image detail and wider coverage for temperature measurement >The 15 mm thermal lens provides a fever screening range of 3 to 5 meters, fitting for long-range use, can be used with handheld thermographic camera
- Fixed solution not only for temporary use but also for long term use
- Accuracy is ±0.5 °C, satisfying preliminary fever screening requirements
- Supports 4 MP optical channel, satisfying regular monitoring requirements

What is supplied:

- Thermal Camera Turret 6mm Lens this will provide +or- 0.5 Degrees suitable for most Requirements >DEEPINMIND NVR RECORDER WITH 4TB HDU - 16CH DEEP IN MIND SOFTWARE, 2 X LAN >Tripod + Mounting Bracket
- Accessories and leads
- Delivery Installation & Configuration
- Deep in mind can be turned on or off, but the benefits are that it uses AI to detect is employees are wearing masks, and who are not and identifies those people. Can also detect other PPE.



