



Flexible Product Choices

Temperature Screening Solution Range

Hikvision Temperature Screening Solution, with multiple product types and wide range of applications, is designed for the detection of skin-surface temperatures so as to achieve rapid and safe preliminary screening in public areas with high efficiency in a multitude of scenarios.

Thermographic Cameras

MinMoe Terminals

Metal Detector Door

DeepinMind NVRs



We Offer a Better Approach

An approach that incorporates competent technologies, instead of manpower alone, can be a much better choice in many ways. Such an approach is:



Safer

Non-contact measurement to avoid physical contact



Faster

One second per person for skin-surface temperature detection



Smarter

AI detection, greatly reducing false alarms

Advantages of Thermal Technology

- AI technology ensures thermographic cameras only detect human skin-surface temperature to reduce false alarms of other heat sources.
- Compensation algorithm ensures the temperature is compensated with ambient temperature and the distance of the measured target for better accuracy.
- Thermal technology has been applied widely in temperature screening scenarios as it offers more flexibility and efficiency in preliminary screening of elevated skin-surface temperatures.



Workflow

Entering
detection
area

1



2

Human skin-surface temperature measurement
Fast preliminary temperature screening
without contact



Locating
potential abnormal
temperatures

3

Second check with
mercury or ear
thermometers

4