

Fever Screening of Body Surface Temperature

Challenge

- Efficient detection of fever is required for BCP(Business Continuity Plan)

Avio Solution

Avio IR thermography instantaneously finds a person with high body temperature from distance.

Non-contact screening of body surface temperature

Instant alarm activation when abnormal temperature is detected.

Non-voltage contact output when an alarm is activated, for integration with other systems.

Screening of body surface temperature from distance

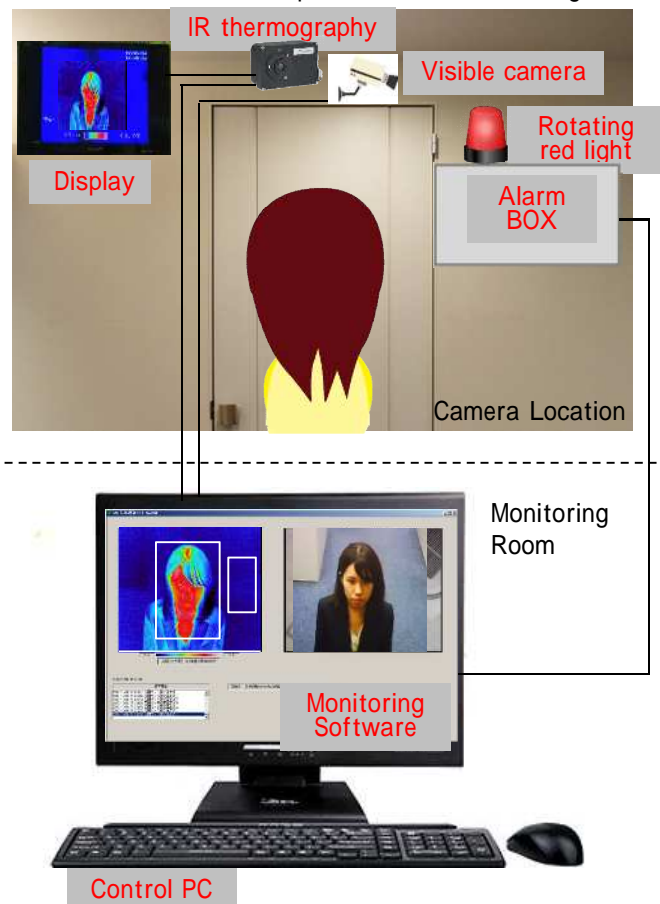
Image of monitoring software (Area monitoring)

Quick check of fever by Avio "Screening System"

Product Description

System Example)

Place an IR camera on top of a door for screening



【Main Features】

- Point 1** Identification of a person with fever is easy by visible image and IR image.
- Point 2** Easy operation by software
- Point 3** Arbitrary setting of alarm temp.
- Point 4** Malfunction prevention by arbitrary rectangular measuring area / non-measuring area setting.
- Point 5** Contact output by alarm activation enables to link with external equipment such as a flapper gate.

【Caution】

IR Thermography displays surface temperature distribution of an object.

- It does not identify if an object is infected by virus.
- Since it measures surface temperature distribution, it is not same as "Body Temperature" measured by a thermometer.
- Body temperature of clothing area can not be measured.

Body surface temperature may change environment, condition of subject., etc.

Avio offers most suitable model for all of your measurement needs.

- For use other than screening
Avio hand-held thermography
to be shared for PPM purpose



G100 Series



R300SR Series



R500EX Series

- Detection among large number of people
Fix mounted, wide angle, high resolution



TS600 Series

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WARNINGS & CAUTIONS

- Before using this product, please carefully read the provided Operation Manual "WARNINGS" & "CAUTIONS" section to ensure proper operation.
- Please do not place the product in high temperature, high humidity or high inert gas environments.

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