Thermal Sentinel® 4000

Build With German Made Technology







- Identification of suspected feverish individual inside a crowd
- Discreetly alert the authority to isolate the individual for further screening
- Dual split real-time thermal image & live image
- Real-time temperature display
- Snapshot function of suspected individuals with data logging features
- QR code entry pass and identity logging solutions for contact tracing *

*Optional Feature

When Temperature Matters

Being able to speedily identify individuals with higher body temperatures is key to identify and isolate the potential suspects for infection control purposes.

When a non-contact thermal camera detects an individual with high or abnormal temperatures, it will be captured on the screen. An alert will be triggered discreetly to notify the authority and bring the potential suspect for further medical examination.

The Thermal Sentinel 4000° can be deploy, re-located and set up in minimum time for public gathering areas, malls, airports, hospitals, etc.



Immigration



School





Hospital



Airport



Shopping Mall





Thermal Camera

Detector Type UFPA

Effective Pixels 382 x 288 Pixel@80 Hz/27 Hz

Optional Resolution 390:1 (18° optic)

Thermal Sensitivity 80 mK

(NETD)

Emissivity 0.100 ... 1.100

Spectral Range 7.5 - 13 ym

Angle of View 29° x 22° Standard / 18° x 14° Telephoto /

53° x 38° White angle / 80 ° x 54° Wide Angle

(Specifications might be subjected to changes, please refer to sales representative)

Temperature Detection

Detection Mode Real-time thermographic images in high

speed; Detection of smallest temperature

differences

Accuracy ± 0.5°C

Theory of Temperature $-10^{\circ}\text{C} \sim 50^{\circ}\text{C}$

Measurement Range



Exclusive Distributor: Lifeline Corporation Pte Ltd

www.lifeline.com.sg sales@lifeline.com.sg +65 6289 2062

Our Office Location: 130 Joo Seng Road #02-02/03, Singapore 368357

Singapore

130 Joo Seng Road #02-02/03, Singapore 368357 +(65) 6289 2062 sales@lifeline.com.sg

Malaysia

No.2A, Jalan Astana 1E, Bandar Bukit Raja, 40150 Klang Selangor +(603) 3359 9070 sales@lifeline.com.my

Philippines

High Street South Coporate
Plaza Tower 1 (8th floor)
26th Street Corner 9 Avenue Fort
Bonifacio Global City
sales@lifelinecorp.com.ph

Australia

Unit 1, 18 Kearns Crecent Ardross, Western Australia 6153 +(618) 1300 933 211 sales@lifelinecorp.com.au