Walk-Through Body Temperature Gate
with Metal Detection

Model: FeverScan M3000G

Schematic diagram of temperature measurement

Infrared Sensor 30-50 mm

1500 mm

For children or mobility challenged
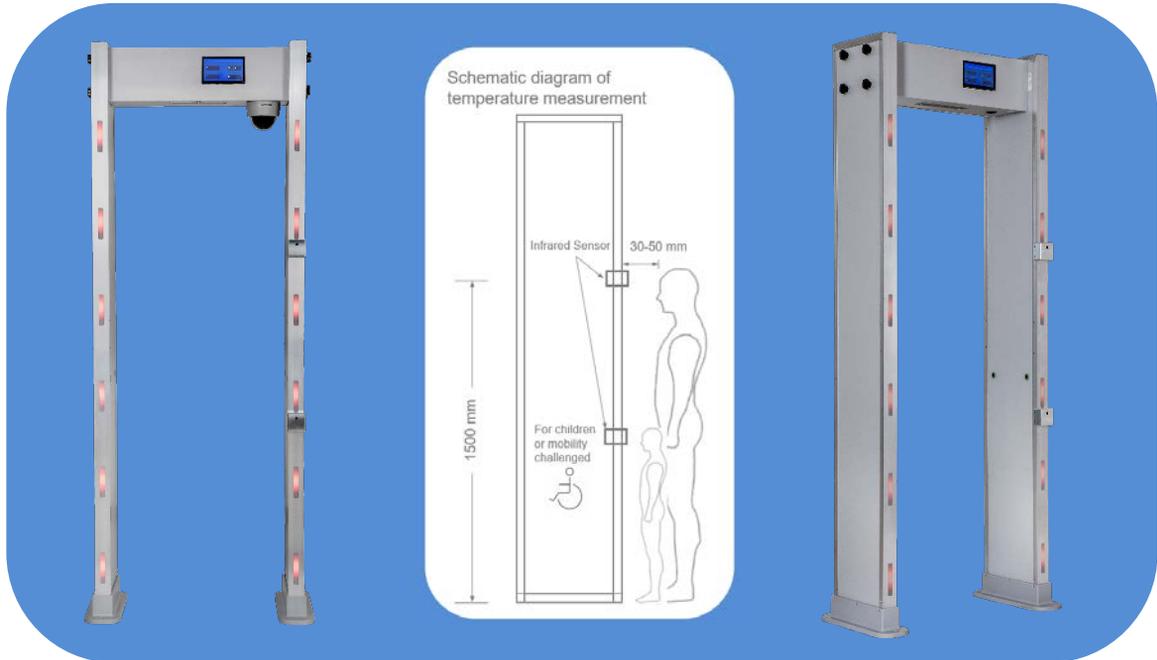
Applications

Airport, Customs, Train Station, Shopping Mall, School, Hospital, Hotel, Law Enforcement

Church, Theatre, Museum, Arena, Stadium, Factory, Exhibition Center, Government Office, etc.

Product Introduction

FeverScan M3000G is an automatic infrared temperature detector and alarming system adopts military-grade infrared technology, which can screen people who pass through the walk-through door frame for non-inductive infrared body temperature. The alarming system will be automatically triggered once a higher body temperature is detected than the pre-setting threshold. It can screen people with fever in large scale, improve the prevention and control efficiency of the epidemic, and greatly reduce the risk of infection

*the left picture as shown is with optional security camera

Technical Specifications

- High precise body temperature detection and auto alarming, response time < 0.5s

- Temperature accuracy: ±0.3℃, effective measurement distance: 10-80mm

- Safety temperature threshold with self-calibration (standard: 37.3 °C, adjustable)

- Pass through (in & out) counting, auto alarming with sound and LED lights

- Light weight and strong anti-interference, stable performance

- Automatic self-calibration, pre-settable alarm threshold

- Plug and play with modular designed parts, easy to install

- Low rate of false alarm with cutting-edge digital signal processing technology

- One button operation to restore factory default settings

- International A-level measurement capability

- Metal detection can be set with 6/12/18 zones, separate in left and right-side panel, can be also simultaneous alarm for multi-zones

- Sensitivity adjustment to detect different size of metal parts: 255 levels for each zone, three mode with high, middle, and low grade

- LED strip flash in different area of the left or right panel to ascertain the location of the metal detected

- Safety: harmless with heart pacemaker, pregnant women, magnetic gloppy, recording tapes, films

- Extensibility of the integration with Metal Detector, turnstile barrier gate, finger-print access control, CCTV, and ID reader (Optional)

- Networking management for multi-terminals with real time monitoring and data retrieving (Optional)

LCD Display	7″ Color TFT LCD
Temperature accuracy	±0.3℃,
Power consumption	≤ 150
Temp. Detecting Range	25 ℃~ 43 ℃
External Power	AC 110~240V, 50/60HZ
Net Weight	43KG
Gross Weight	48KG
Working Environment	No direct sunlight, No wind
Operating humidity	99%, non-condensing
Inner Size	1985 (H) × 685 (W) × 335 (L) (mm)
Outline size	2200 (H) × 895 (W) × 450 (L) (mm)
Package Size (2 cartons)	800*325*305mm (Control Unit) 2280*510*270mm (Frame Panel)
Certifications	CE, ISO9001, ISO14001, OSHAS18001, China GB