

Walk-Through Temperature Gate with Metal Detection

Model: FS M3000W



**Caster is optional to purchase.
It's not included in M3000W System.

Product Introduction

FS M3000W is an automatic infrared temperature detector and alarming system adopts thermal sensing infrared technology, which can check object pass through the walk-through door frame for non-invasive infrared temperature. The alarming system will be automatically triggered once a higher object temperature is detected than the pre-setting threshold.

Intended Use

The M3000 series of product models are telethermographic imaging systems that are intended for general thermal imaging. These products are not intended for medical purposes, nor for use by health care professionals or others for body temperature assessment. These products are not intended for human use for human body temperature scanning. These products are NOT intended for use in the diagnosis of disease or other conditions or in the cure, mitigation, treatment, or prevention of disease. NOTES: The M3000 series of product models are available to purchase in USA. Please contact us directly for any purchase inquiries.

Technical Specifications

- Display 5.7" LCD screen + 7" LCD touch screen
- Detection zone 18 detection zones
- Detection sensitivity 0-255 levels for each detection zone.
- Remote control Standard IR control for remote operations
- Alarm mode Simultaneous sound and light alarms
- Counting Count the number of people walking through and the number of people that triggers an alarm
- Measurement area Wrist
- Measurement range 30°C to 45°C
- Measurement precision 0.1°C
- Measurement deviation $\leq \pm 0.3^\circ\text{C}$
- Measurement distance 1cm~3 cm
- Power supply AC 100V~240V
- Dimensions (L×W×H) External size:2220mm×835mm×578mm,
Internal size:1990mm×700mm×578mm
- Operating temperature 15°C to 30°C
- Operating humidity <80%, non-condensing
- Ambient environment Indoor, no-wind

WARNING AND CONDITIONS OF USE OF THIS PRODUCT

- 1.This product is not a medical device.
- 2.This product is intended for general public use.
- 3.This product is marketed only to the general public for general, non-medical purposes, such as use in construction and other industrial applications only.
- 4.These products are not intended for use in the diagnosis of disease or other conditions or in the cure, mitigation, treatment, or prevention of disease, when marketed for these non-medical applications
- 5.U.S. Food and Drug Administration (FDA) medical device requirements do not apply to this product.
- 6.FDA marketing authorization is not required for this product, and all medical device requirements of the Federal Food, Drug and Cosmetics Act do not apply to this product.
- 7.Any use of this product outside of these conditions and warnings for use is not recommended, and falls under the responsibility and risk of the end user and not the responsibility of the manufacturer.

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DS-FSM3000W