



Wrist temperature check

## Key Features

- Non-contact detection of forehead or wrist temperature, warning for elevated body temperature with adjustable threshold
- Body temperature detection and personnel information binding
- High accuracy of  $\pm 0.1^{\circ}\text{C}$
- WDR, 2MP (1080P) low illumination wide-angle camera and F1.6 large aperture lens for capturing high quality image with various complex lighting scenes
- Support screen sleep mode, keep the minimum brightness to prevent glare at night
- Up to 6 photos of the base library for a single person can be stored
- Support video capture, support ONVIF protocol
- Support face, card, password and QR code authentication to control door open
- Two-way audio with indoor monitor
- Built-in 4G EMMC front end storage, stable and reliable, up to 8,000 events capacity (with images)
- Support tamper protection, support door open timeout and time exceed alarm function to keep door opening during fire alarm active

Specifications are subject to change without notice



Forehead temperature check  
on optional stand

## System Overview

FeverScan M3000H Temperature Check Host is a kind of access control device with precise recognition rate, large storage capacity and fast recognition, which integrates non-contact temperature detection technology. The digital detection module supports rapid body temperature detection. Thus, the product can achieve face recognition and temperature detection at the same time, and support warning people with abnormal body temperature. It can be widely applied in the crowded places, such as smart communities, schools, office buildings, hospitals, and other important areas.

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## Specifications

Features Parameter	Description
Operation System	Linux
Face Recognition Accuracy Rate	>99%
Face Recognition Time	200ms
Face Capacity	10,000
Card Capacity	100,000
Storage Capacity	4GB
Event Capacity	8,000 (with images)
Measurement Range	30°C - 45°C
Measurement Accuracy	±0.1°C
Measurement Deviation	±0.3°C
Measurement Distance	0.5m-2m
Authentication Mode	Face Whitelist: (1: N)
	Card:(1:N)
	Face +Body temperature
	Mask Detection
Door Opening Method	Face, Password, QR code, Card
Communication Mode	10/100Mbps adaptive network port
Card Type	Mifare 1 Card
User Management	Support user library addition, deletion, update
Record Management	Support local recording and real-time upload
Interface	LANx1, Wiegand Inputx1, Wiegand Outputx1, RS485x1, Alarm Inputx2, Alarm Outputx1, USB2.0x1, Lockx1, Door Contact x1, Exit Buttonx1
Power Supply	Input 12V±25% DC
Screen	Touch Screen, Size:7 inch, Resolution: 600×1024
Camera	Dual Lens, 2MP, 1080P
Supplement Light	LED soft light and infrared light
Dimensions (LxWxH)	For terminal : 134.0mm×33.0mm×305.0mm
Working Environment	For terminal: -20°C-65°C, Relative Humidity<95% (non-condensing) For module : 15°C-30°C
Protection Level	Both terminal and module: IP 54
Application Situation	Indoor, No wind

Ordering Info: P/N#: M3000HF — Forehead temperature check unit  
P/N#: M3000HW — Wrist temperature check unit

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