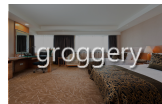


PN-M1204-FT08H

8 inch temperature measuring face machine



- High-precision temperature measurement, error $\leq 0.5^{\circ}\text{C}$, real-time accurate body temperature monitoring.
- Multi-point infrared technology, precise temperature measurement at a distance of up to 50cm.
- HD lens with anti-backlight capability, ensuring clear face recognition.
- Powerful face library, supports 30,000 faces, rapid recognition.
- Automatic body sensing with precise supplementary lighting, ensuring accurate recognition.
- Suitable for multiple scenarios, quick deployment in airports, hospitals, and schools.



Parameter	Value	Parameter	Value
Product Name	Temperature Measurement Face Recognition Panel	Verification Method	Face, IC card, ID card, Face + Card
Model	PN-M1204-FT08H	Parameter Settings	Black/White list, Recognition parameters, Image settings, Information display, etc.
Operating System	Embedded Linux System	Alarm Management	Blacklist alarm, Door timeout alarm
Display Size	8-inch IPS Full Screen	Working Mode	Supports online and offline modes
Brightness	450cd/m ²	Communication Method	Wired
Resolution	800*1280	Network Interface	1x 10/100M Adaptive Ethernet, RJ45 Interface
Resolution	200W Pixels (1920×1080)	Access Control Interface	Door open signal, Door magnet status, Switch button
Sensor	1/2.7-inch Low Light CMOS Sensor	Wiegand Interface	One-way Wiegand (D0, D1, GND), supports Wiegand 26, 34
Lens	HD Fixed Focus 4mm & F2.2 Aperture	Serial Interface	1x RS232 Serial port RX, TX
Wide Dynamic Range	Digital Wide Dynamic and True Wide Dynamic	Reset Interface	Supported
Supplementary Light	RGB (Natural Light) & Infrared Light	Alarm Interface	1x Alarm Input
Temperature Range	30°C ~ 45°C	Audio Interface	1x 3.5mm Standard Audio Output, Built-in Speaker, Voice broadcast
Temperature Distance	50cm	Power Supply	DC12V±20%
Temperature Accuracy	Up to 0.5°C	Power Consumption	≤15W
Detection Angle	Vertical: 90°, Horizontal: 53°	Operating Environment	Indoor, Wind-free, Temperature: 10°C35°C, Humidity: 1090% RH
Storage Capacity	30,000 Face Library, 30,000 Card Library, 150,000 Records	Protection Level	IP54, Anti-static: Contact ±6KV, Air ±8KV
Precise Recognition	Recognition Speed ≤0.2s/person, Accuracy ≥99.97%	Installation Method	Optional Wall Mount, Turnstile Installation
Recognition Distance	0.3M-2.0M Adjustable	Dimensions (mm)	256*124*21
Live Detection	Supported	Weight	≈1.4Kg

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