

Face Recognition Access Control Terminal With Digital Temperature Measurement Module



Thermal Sensor

KEY FEATURES

- Support non-contact detection of wrist temperature, and warning people with abnormal body temperature
- Support configure temperature detection threshold value
- Built-in deep learning dedicated chip, supports local offline recognition
- WDR, 2MP (1080P) low illumination wide-angle camera
- Support face metering and human metering for fast adapting to ambient light

General

Operating System	Linux
Face Recognition Accuracy Rate	>99%
Face Recognition Time	200ms
Face Capacity	10,000
Card Capacity	100,000
Storage Capacity	4GB
Event Capacity	30,000

Measurement

Range	30°C - 45°C
Accuracy	0.1°C
Deviation	≤±0.5°C
Distance	1-2.5 cm

Access

Authentication Mode	Face Whitelist: (1: N) Card:(1:N) Face + Body temperature
Door Opening Method	Face, Password, QR code, Card
Card	Mifare Card

Interface

Wiegand In/ Out	1/1
Alarm In/ Out	2/1
Serial Interface	1x RS485
USB	1x USB2.0
Lock/ Exit	1 button / 1 button
Door contact	1
Network	10M/100M Ethernet Interface

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Physical

Dimensions (W x H x D)	134.0 × 33.0 × 305.0 mm
Weight	TBD

Power

Power Source	12 VDC
Ingress Protection	IP54

Environmental

Operating Temperature	-20°C ~ 65°C
Operating Humidity	<95% (non-condensing)

Elements

Camera	Dual Lens, 2MP
Screen	Touch Screen, Size:7 inch, Resolution: 600×1024