Access Control Face Recognition Terminal & Body Temperature Module

Functions

- Support non-contact detection of wrist temperature, support warning people with abnormal body temperature
- Support the detection of wrist distance, improve the accuracy of temperature measurement
- Support body temperature detection and personnel information binding, which can quickly confirm personnel information and do body temperature detection
- Support configure temperature detection the shold value, and personnel access authority can be configured through temperature detection threshold value
- Non-contact wrist temperature detection module, measurement range is between 30℃ to 45℃, measurement accuracy can reach 0.1℃, measurement deviation is less than or equal to 0.3℃, and measurement distance is between 1cm to 4cm
- Deep learning algorithm model based independent intellectual property

Features Parameter	Description - MNA-ACC-(FR)(T)(CR)
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℃-45℃
Measurement Accuracy	0.1℃
Measurement Deviation	<0.3℃
Measurement Distance	1cm-4cm
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	Mifare1 Card
User Management	Support user library addition, deletion, update
Record Management	Support local recording and real-time upload
Interface	LAN x1, Wiegand InputX1, Wiegand OutputX1 RS485X1 Alarm InputX2, Alarm Outputχ1, USB2.0X1, LockX1, Door Contact X1, Exit Buttonχ1
Power Supply	Input 12V±25% DC
Power Consumption	Terminal: 10W Module: 756mW
Weight	Terminal: 641g Module: 131g
Screen	Touch Screen, Size:7 inch, Resolution: 600×1024
Camera	Dual Lens, 2MP, 1080P
Supplement Light	LED soft light and infrared light
Dimensions (L×W×H)	For terminal: 134.0mmX33.0mmX305.0mm For module: 87.0mmX45.0mmX27.0mm
Working Environment	For terminal: -20℃-65℃, Relative Humidly<95% (non-condensing) For module: 10℃-40℃
Protection Level	Both terminal and module: IP 54
Application Situation	Indoor, No wind