

## IFD-52T-PA

5 Inch Wrist Temperature Monitoring2MP Binocular living facial recognition terminal



## Features.

- > Integration of facial capture, comparison function, infrared temperature measurement function
- > Support the output of real-time video stream to other device, one complete facial capture, recognition, infrared temperature Monitoring function
- > Temperature anomaly alarm: non-contact wrist temperature Monitoring within one second, Monitoring distance 0-3 cm, temperature error range  $\pm 0.5^{\circ}$  C, abnormal temperature linkage acousto-optic alarm
- > Industrial grade design, pitch Angle, left and right rotation adjustable
- > Support living facial Monitoring, effective prevention of photos and video spoofing
- > Face database can reach 10,000pcs, flexible face template import, support single, batch image file import and real-time capture import
- > Support face types of ordinary people, whitelist people, blacklist people, etc.
- > Support IC card Reader Modules optional
- > Support recognize result linkage I/O, wiegand port output, voice broadcast
- > Can be widely used in access control channels, wall-mounting attendance and other scenarios.



## **Human Temperature Measuring Terminal**



## Specifications. \_

Dimensions 5 inch, full-angle IPS LCD screen Resolution 1280x720  Camera Type Dual Camera Design Sensor 1/2.8" SONY starlight CMOS Resolution 1080P @ 30fps Lens 3.6mm*2  Body temperature measurement Measuring site Wrist Temperature measuring distance Temperature measuring distance Temperature measurement xesonse Facial recognition  Monitoring Type Support living facial Monitoring, effective prevention of print photos, phone photos and video spoofing Facial recognition 0.3-1.3m, support Monitoring target size filter adjustment Recognize face size Pupils distance ≥ 60 pixels; Face pixel ≥150 pixels Face database capacity Support built-in ≤ 10000 faces; support black/white list Support side face filter, comparable within 20 degrees in vertical and 30 degrees in horizontal Occlusion Ordinary glasses and short sea retention have no effect on recognition.  Expression Support Support storage of 100,000 records Recognition area Support Local Storage Support storage of 100,000 records Recognition area Full image recognition, support zone optional setting TCP, FTP, HTTP, API function calling upload  Network Functions Network Functions Network protocol IPv4, TCP/IP, NTP, FTP, HTTP Interface protocol ONVIF, RTSP Security Mode Authorized username and password TF card storage, FTP upload, alarm output linkage, wice broadcast System Upgrade Support remote upgrade Other / Accessories Suppolementary light IR light, LED white light Support broadcast after successful dentification Module				
Resolution       1280x720         Camera         Type       Dual Camera Design         Sensor       1/2.8" SONY starlight CMOS         Resolution       1080P @ 30fps         Lens       3.6mm*2         Body temperature measurement       Wist         Measuring site       Wrist         Temperature measuring distance       34-42 °C         Temperature measurement accuracy       ± 0.5 °C         Temperature measurement response       Support living facial Monitoring, effective prevention of print photos, phone photos and video spoofing         Facial recognition       0.3-1.3m, support Monitoring target size filter adjustment         Recognize face size       Pupils distance ≥ 60 pixels; Face pixel ≥ 150 pixels         Face database capacity       Support built-in ≤ 10000 faces; support black/white list         Support side face filter, comparable within 20 degrees in vertical and 30 degrees in horizontal         Occlusion       Ordinary glasses and short sea retention have no effect on recognition.         Expression       Under normal circumstances, slight expressions do not affect recognition.         Response Speed       ≤ 1 s         Face exposure       Support         Local Storage       Support storage of 100,000 records         Face exposure       Support storage of 100,000 records	Screen			
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Support built-in IC card reader module optional - Support voice broadcast after successful	Supplementary light	IR light, LED white light		
Sheaker		Support built-in IC card reader module		
	Speaker			
Network Module Support built-in Wi-Fi module optional	Network Module			

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Interface				
Network Interface	RJ45 10I	M/100M Network Adaptation		
Alarm Input	1 Input			
Alarm Output	1 Output			
RS485 interface	Support			
TF card slot	Supports up to 128G of local storage			
HDMI	Reservat	tion		
Wiegand interface	Support Wiegand 26, 34, 66 protocols			
Reset key	Support			
Anti-disassembly switch	Support			
General				
Operating Temperature	-10 ° C ~ 50 ° C			
Working humidity	0%-90%	, D		
Protection Level	/			
Power Supply	DC12V			
Power dissipation (maximum)	≤ 12 W			
Dimensions (mm)	135mm (W) * 181mm (H) * 34mm (T) / 7.1inch(W)*5.3inch(H)*1.3inch(T)			
Installation Method	Embedded Installation/ Floor Support Installation			
Dimension				
181mm (7.1inch)				
Interfaces				
1 85485A 2 85485B 3 GND 4 W6D1 5 W6D0 6 GND 7 ALAN COM 9 ALAN COM 10 ALAN COF 11 GND IN 1 2 3 4 5 6 7 8 9 10 11 12 13 14 13 POWER 14 RJ45				
Brackets				
Wall mount Brack (Included)	et	Floor Bracket (Optional)		
Junction box installation Bracket		> Materail: high quality alloy > Height-adjustable: 0.8-1.5m > 360° Horizontal and 90° vertical rotatable > Base diameter: 30cm		