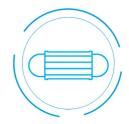
# Multiple system languages Dynamic facial recognition access control devicewith temperature detecting function







Dynamic facial Reader

with face temperature and mask checking



#### MF-T1008's mainparameter

Product name	Multiple system languages Dynamic facial recognition access control device with temperature detecting function					
Model	MF-1008A	MF-1008B				
Hardware	Hardware					
CPU	Hi3516DV300					
System	Linux operation system					
ROM	16G EMMC					
Image sensor	1/2.7" CMOS					
Lens	4.5mm					
Monitor	7inch TFT					
Monitor resolution	600*1024					
Display	16:9					
Temperature Measurement	Infrared measurement, array testing module					
Audio output	Speaker,8Ω/2W					
Camera Parameters						

pixel	2Mega pixel,1920*1080					
Min lux						
	Color 0.01Lux @F1.2(ICR);B/W 0.001Lux @F1.2					
	≥50db(AGC OFF)					
WDR	≥80db					
Face Recognition						
Height	1.2-2.2 M, angle adjustable					
Distance (	0.5-2 Meters					
View angle	Vertical ±40 degree					
Reco. Time	<500ms					
Function S	Support 22400 faces database and 100000 records					
Temperature						
Range	30-45(°C)					
Accuracy :	±0.5(°C)					
Distance (	0.4M					
Response ·	<500ms					
time						
Interface						
Internet Interface	RJ45 10M/100M Ethernet					
Weigand port	Support input/output 26 and 34					
Alarm output	1channel relay output					
USB port	1USB port (Can be connected to ID identifier)					
General						
Power input 1	DC 12V/3A					
Power 2	20W(MAX)					
consumption						
9 1	-15°C ~ +60°C					
temperature						
Humidity 5	5~90%, no condense					
Dimension 2	123.5(W) * 45.5(H) *266(L)mm	123.5(W) * 45.5(H) *266(L)mm				
Weight	1.9 kg	2.1kg				

Whatfeateurs MF-T1008 have?

# Size



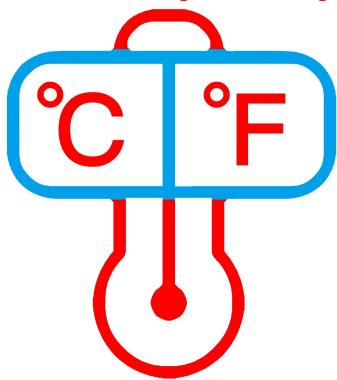


## **Device Feature**

#### 10 system languages and voice adjustable



#### Celsius and Fahrenheit temperature display adjusable

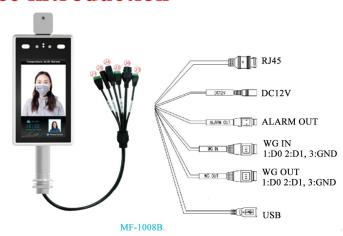


#### Wire interface introduction



J1	WG Output:Orange D0,White D1,Green GND		
	WG Input: Brown&White D0,Yellow D01,Grey GND		
	Alarm Out:Brown Alarm+ ,Purple Alarm-(I/O Signal)		
	RS485: Yellow&White 485+ ,Blue&White 485-		
J2	RJ45 Network interface(100M)		
J3	Power Supply (10-15V/3A)		

MF-1008A



#### **Browser software interface**





#### **Body temperature detecting in live**



Temperature measurement range 30-45 (°C) Accuracy  $\pm 0.5$  (°C);

Automatically identify unmasked personnel and provide real-time warning;

Support mid-range temperature measurement and real-time warning of high temperature;

Support temperature data SDK and HTTP protocol docking;

Support binocular live detection;

Unique face recognition algorithm to accurately recognize faces, face recognition;

time <500ms;

Adopt Linux operating system for better system stability;

IP34 rated dust and water resistant;

MTBF> 50000 H;

Support 22400 face comparison library and 100,000 face recognition records;

Support one Wiegand input or Wiegand output;



**Pacakages** 







MF-1008B

### **Access control & Time attendance**













Apply to a variety of access control and time attendance sites, such as factories, offices, schools, supermarkets, and so on.

How about other choice?

