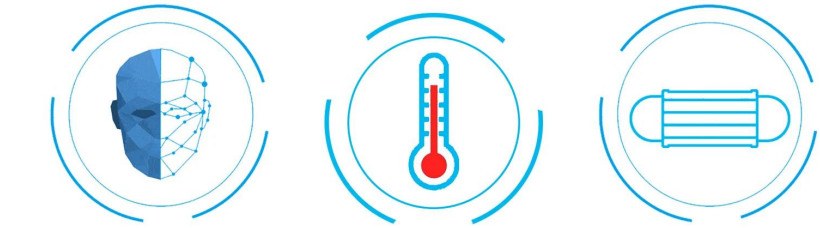


2020年COVID-19预防温度测量和遮罩检查动态面部识别阅读器设备

Dynamic facial Reader

with face temperature and mask checking

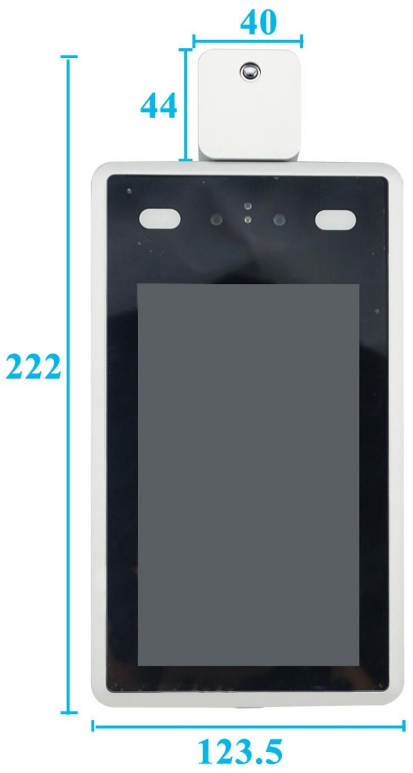
MF-1008的主要参数

产品名称	2020年COVID-19预防温度测量和遮罩检查动态面部识别阅读器设备	
模型	**MF-1008A**	**MF-1008B**
硬件		
中央处理器	Hi3516DV300	
系统	Linux操作系统	
只读存储器	16G EMMC	
图像传感器	1 / 2.7英寸CMOS	
镜片	4.5毫米	
监控	7寸TFT	
显示器分辨率	600 * 1024	
显示	16: 9	
温度测量	红外测量，阵列测试模块	
音频输出	喇叭8Ω/ 2瓦	
相机参数		
相机	双目相机支持实时检测	
有效像素	2兆像素1920 * 1080	

最小勒克斯	颜色0.01Lux @ F1.2 (ICR) ;黑白0.001Lux @ F1.2	
信噪比	≥50db (AGC关闭)	
宽动态	≥80分贝	
人脸识别		
高度	1.2-2.2 M, 角度可调	
距离	0.5-2米	
可视角度	垂直±40度	
Reco。时间	<500ms	
功能	支持22400人脸数据库和100000条记录	
温度		
范围	30-45 (℃)	
准确性	±0.5 (℃)	
距离	40万	
响应时间	<500ms	
接口		
网路介面	RJ45 10M / 100M以太网	
威根港	支持输入/输出26和34	
报警输出	1路继电器输出	
USB端口	1USB端口 (可以连接到ID标识符)	
一般		
电源输入	直流12V / 3A	
能量消耗	20W (最大)	
工作温度	-15℃~+ 60℃	
湿度	5~90%, 无凝结	
尺寸	123.5 (宽) * 45.5 (高) * 266 (长) mm	123.5 (宽) * 45.5 (高) * 266 (长) mm
重量	1.9公斤	2.1公斤

有什么特色 **MF-1008** 有?

Size



Model:MF-1008A

:mm

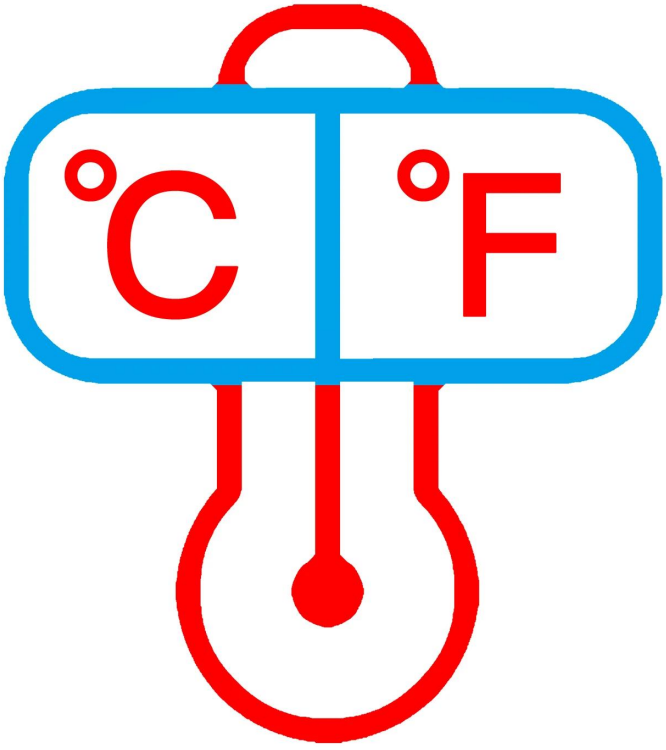
Model:MF-1008B

:mm

Device Feature

10 system languages and voice adjustable

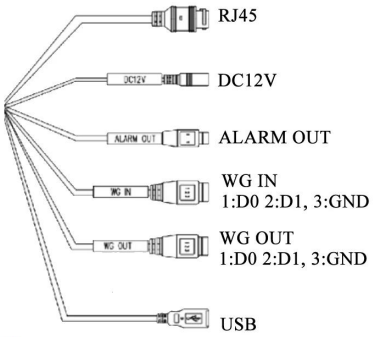
Celsius and Fahrenheit temperature display adjusable



Wire interface introduction

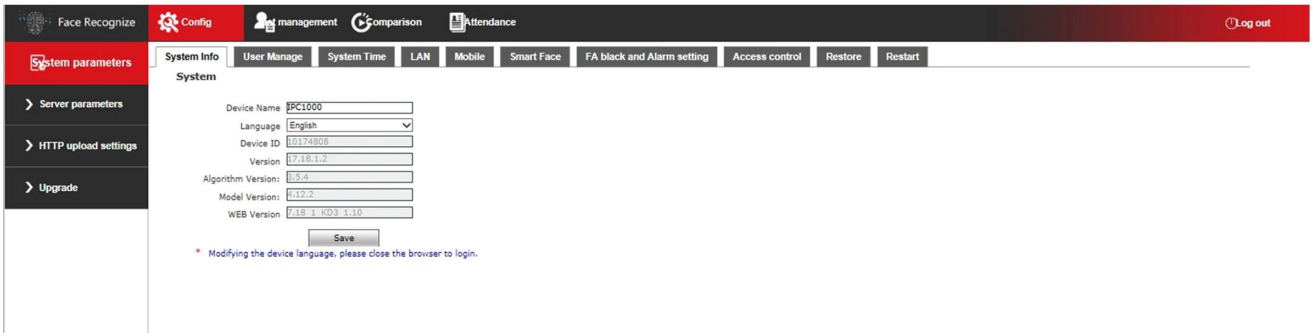
J1	WG Output:Orange D0,White D1,Green GND
	WG Input: Brown&White D0,Yellow D01,Grey GND
	Alarm Out:Brown Alarm+ ,Purple Alarm-(I/O Signal)
	RS485: Yellow&White 485+ ,Blue&White 485-
J2	RJ45 Network interface(100M)
J3	Power Supply (10-15V/3A)

MF-1008A



MF-1008B

Browser software interface



Body temperature detecting in live

MF-1008A

MF-1008B

Temperature measurement range 30-45 *(℃)* Accuracy ± *0.5(℃);*

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;

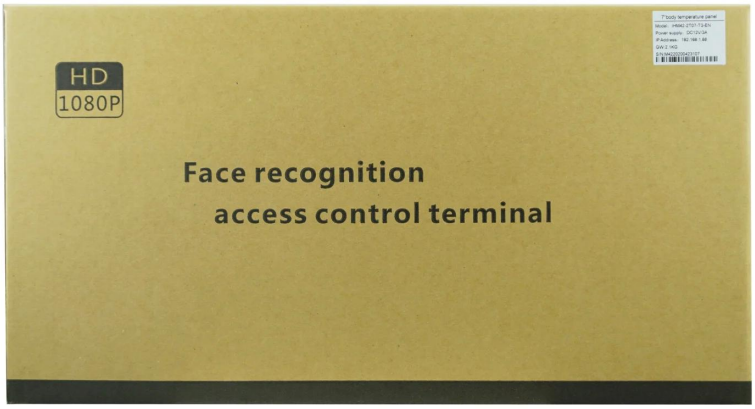
IP34 rated dust and water resistant;

MTBF> 50000 H;

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

Support one Wiegand input or Wiegand output;

Pacakages



Optional Bracket

A bracket
For MF-1008B

B bracket
For MF-1008B

C bracket
For MF-1008B

D bracket
For MF-1008A

Access control &Time attendance

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

□□□□□□

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