DYNAMIC TEMPERATURE MEASUREMENT
FACE RECOGNITION ACCESS CONTROL EQUIPMENT

2020.03.10   08:30

008
temperature
36.1

MODEL: TMF801AI

BODY TEMPERATURE MEASUREMENT	FACE RECOGNITION	MASK WEARING DETECTION	ACCURACY	ALARM	ACCESS CONTROL	VOICE BROADCAST	ATTENDANCE	8-INCH

A

B

C

A - Bracket for Adults
B - Bracket for Child
C - Desktop Bracket

- Easy installation and simple configuration
- Safety,no direct contact with the target.
- High efficiency, can realize temperature measurement
- acess control and attendace etc function
  at the same time

CE FCC With CE,FCC certificate.

MODEL: TMF801AI - STAND MOUNT
MODEL: TMF802AI - WALL MOUNTED

SOLUTONS BRIDGE
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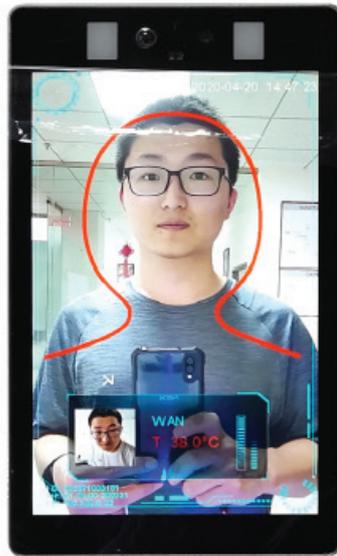+97167433021 | +971552993500 | +971553322323
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DYNAMIC TEMPERATURE MEASUREMENT
FACE RECOGNITION ACCESS CONTROL EQUIPMENT

NORMAL TEMPERATURE WITHOUT MASK

ABNORMAL TEMPERATURE WITHOUT MASK

NORMAL TEMPERATURE WITH MASK

ABNORMAL TEMPERATURE WITH MASK

MAIN FEATURES:

▶ 8 Inch HD LCD Display Screen.

▶ Non-contact High-accurate Body Temperature Measurement 35 - 42 Degree Celcius & Accuracy ±0.3 Degree Celsius.

▶ Mask Wearing Detection.

▶ Face Recognition,50000 pcs Face Database Available,10000pcs Records.

▶ Local Alarm Output if Abnormal Temperature Detected.

▶ Voice Broadcast.

▶ Access Control, Compatible with All Kinds of Access Control System.

▶ Attendance.

▶ Third-party Platform Docking.

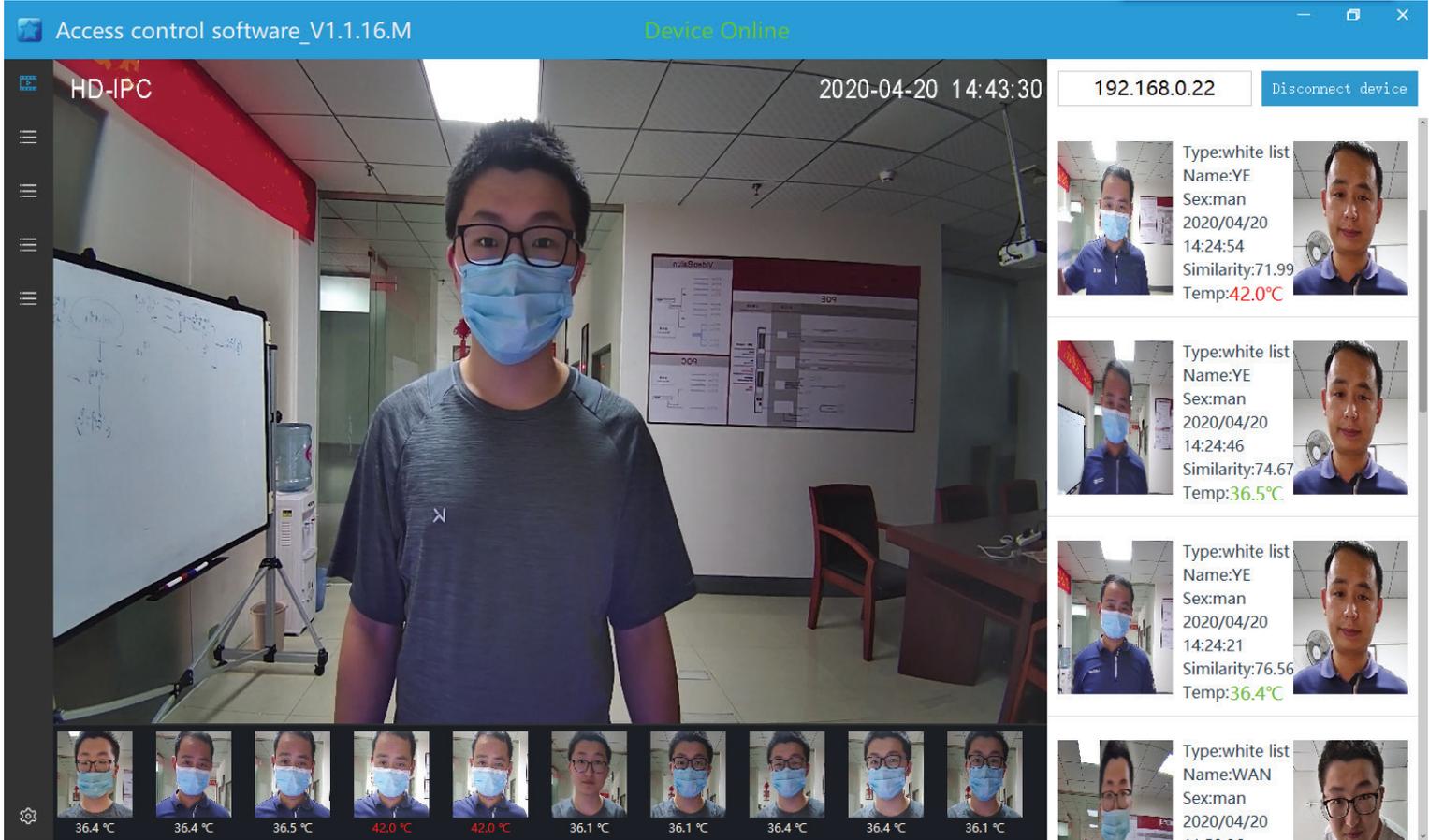▶ Can Record Identification Information and Temperature Information for Future Search.

Access control software_V1.1.16.M   Device Online

HD-IPC   2020-04-20 14:43:30   192.168.0.22   Disconnect device

Type:white list
Name:YE
Sex:man
2020/04/20
14:24:54
Similarity:71.99
Temp:42.0℃

Type:white list
Name:YE
Sex:man
2020/04/20
14:24:46
Similarity:74.67
Temp:36.5℃

Type:white list
Name:YE
Sex:man
2020/04/20
14:24:21
Similarity:76.56
Temp:36.4℃

Type:white list
Name:WAN
Sex:man
2020/04/20

36.4 ℃ 36.4 ℃ 36.5 ℃ 42.0 ℃ 42.0 ℃ 36.1 ℃ 36.1 ℃ 36.4 ℃ 36.4 ℃ 36.1 ℃

SPECIFICATIONS:

LCD	
Display	8 Inch LCD Display Screen, 1/4" Color CMOS
THERMAL	
Sensor	Thermal imaging infrared temperature sensor
Temperature	Range:5℃ - 42℃, Precision: ±0.3℃
Detect Distance	0.4m-0.7m
VISIBLE PARAMETERS	
Lens	Focal length 1.8mm, Field of viewe:118˚
Mini. Illumination	0.005Lux@F1.2 Color mode
Dynamic Range	≥120dB
S/N Ratio	≥46dB (AGC OFF)
Exposure Mode	Program mode (customizable shutter interval), shutter mode (1/5 - 1/20,000s) Support slow shutter
White Balance	Auto, indoor, outdoor, sodium lamp mode, manual
Digital Noise Reduction	Support 3D DNR
Day and Night Mode	Fixed color
IMAGE & COMPRESSION	
Video Compression	H.265 Main Profile / H.264 High profile / M-JPEG
Max Resolution	1920x1080@30fps
Resolution	Main Stream:1920x1080,1280x960,1280x720,720x576; Sub-Stream:640x480,352x288,320x240,176x144; MJPEG:1920x1080,1280x720, closed.
Output Bit Rate	(CBR or VBR), Bitstream setting range: 32Kbps~10Mbps
Audio Compression	G711, PCM
Character Overlay	Support channel name, date and time overlay, adjustable overlay position
AI	
Number of Face Bases	50,000 sheets
Recognition Speed	≤300ms
Live Detection	Support
Mask Detection	Support
Body Temperature	Support
INTERFACE	
Power	DC 12V
Network	1ch10/100BaseT Ethernet RJ45 interface
Wiegand	1ch Wiegand output interface
Switch	1ch relay output
SD Card	Built-in 16G SD card for storage of 50000pcs face database
Speaker	Built-in speaker
Audio	Built-in 2ch audio output
PHYSICAL CHARACTERISTICS	
Working Temperature	-10˚C ~50˚C
Working Humidity	0%-90% RH
Power Consumption	5W
Size	215x125x20mm
Weight (Include Package)	1.05KG(without bracket) / 1.5KG(with bracket)