TEMP-ID
INSTANTANEOUS AND NON-CONTACT
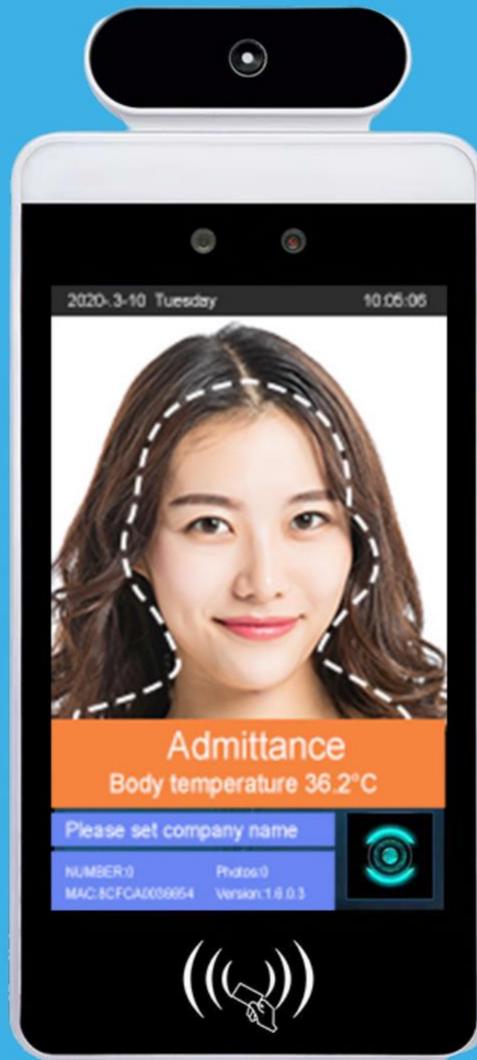

Admittance
Body temperature 36.2°C

CLAXATECH
ELEVATE THE GUEST EXPERIENCE

Access control system with body temperature reader, mask wear detector and hands-free sanitizer dispenser

Multi-languages support: English, Italian, Polish, German, Russian, Thai, Spanish, French, Arabic, Korean, Vietnamese, Indonesian, Czech, Romanian, Etc…

Main Features

➢ Sleek & smart design

➢ Since the outbreak of the new coronavirus in 2020, body temperature detection has become a necessary means to identify and prevent viral infections. Handheld infrared thermometers can measure temperature at a short distance between two people, at a slow speed, and require personnel to measure the temperature. There are many faults.

➢ The traditional infrared temperature measuring gun requires a person to operate at close range. Using the TEMP-ID can save manpower, reduce contact, and avoid cross infection.

➢ The TEMP-ID can quickly detect body temperature, which is more efficient and safer. The detection distance of 0.5-1.5 meters avoids the risk of personal contact and transmission

VS

Fever detection

The visitor gets in front of the tablet at a distance of between 50 cm and 1.30 m, the infrared thermal sensor detects his temperature and displays the message "normal temperature" or "abnormal temperature" as well as the value in Celsius, an audio message is also issued in English. No data gets recorded.

Fast

Optimizing workflow and throughput, the TEMP-ID achieves reliable and fast detection in less than one second, faster and safer than a manual thermometer, it is the perfect solution for high traffic places.

Mask wearing detection

Equipped with 2 HR cameras, the TEMP-ID analyses if the visitor is wearing a mask and if missing, a message will show on the screen to remind them to wear a mask (option can be deactivated)

Plug and Play

The TEMP-ID is a standalone plug and play device. It is preconfigured before shipping and is ready to get to work as soon as you plug the unit into an outlet.

All-in-one

TEMP-ID is an all-in-one system that is also equipped with a hands-free sanitizer dispenser in order to limit the chances of spreading the virus.

Economical

The TEMP-ID is an economical solution to reassure visitors, customers and staff. This device is currently used and appreciated in many countries around the world and contributes in reducing the spread of infectious deseases like COVID-19.

Main Performance

➢ 8-inch LCD display.
➢ Industrial appearance, waterproof and dustproof design, stable and reliable.
➢ Supports face database, comparison recognition rate is over 97.7%, with a 0.1% misrecognition rate.
➢ Face recognition speed is less than 1 second
➢ Supports accurate face recognition and comparison even while wearing a mask
➢ Using industrial binocular wide dynamic camera with night infrared and LED dual fill light
➢ Human body temperature detection and temperature display at a distance of 1 meter with only 0.3 ℃ detection error, automatic alarm for body temperature abnormality, with fast detection speed.
➢ Detects if person is wearing a mask and alerts if missing
➢ Supports to add various peripherals such as ID card reader, fingerprint reader, IC card reader, 2D barcode reader, etc.
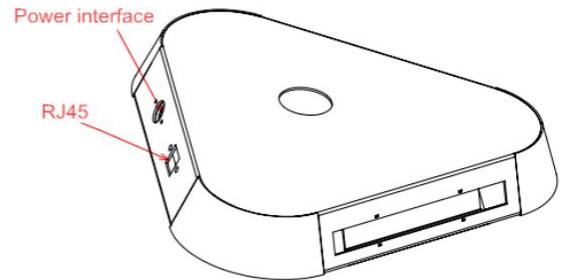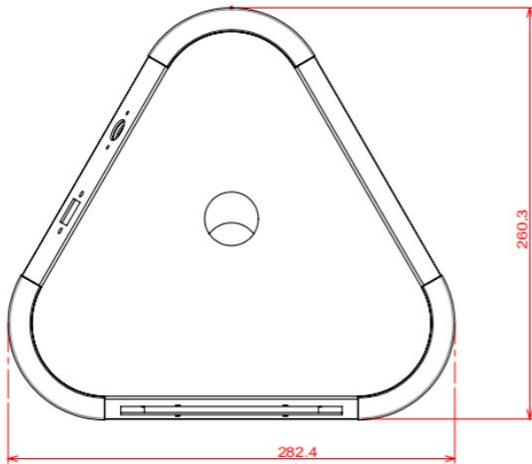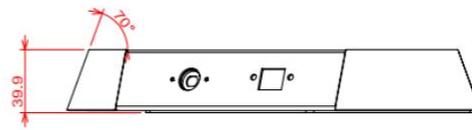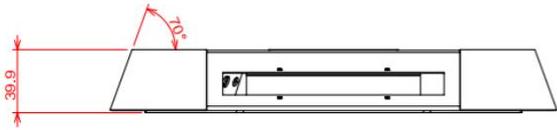
Specifications：。

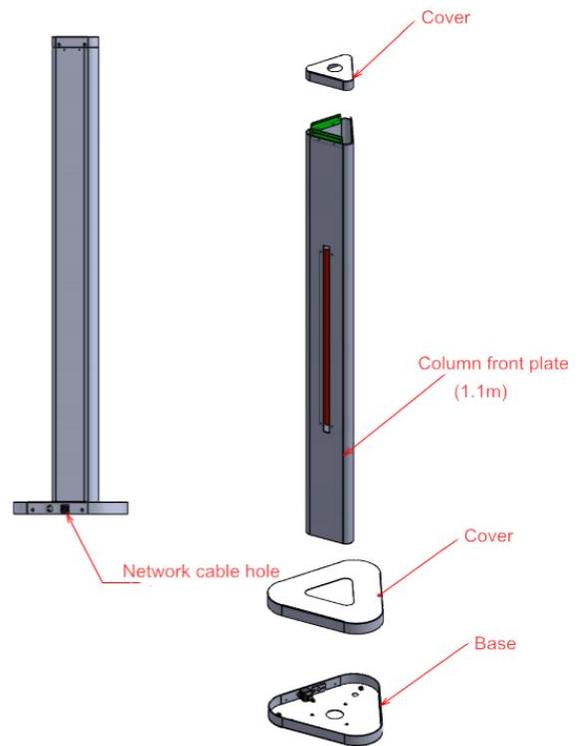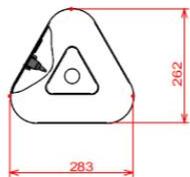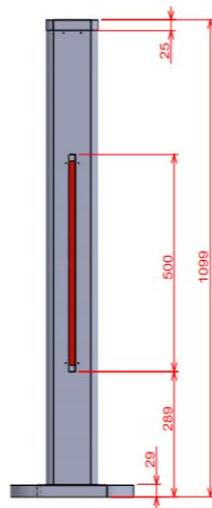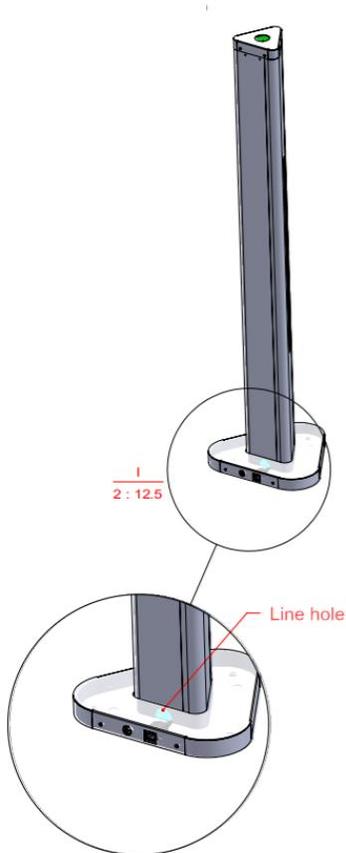| Display	Size	8.0 inch
	Resolution	800×1280
Processor	CPU	Rk3288 four cores/ rk3399 six cores/ msm8953 eight cores
	Local storage	EMMC 8G
Camera	Pixels	200W
	Type	Binocular wide dynamic camera
	Focus distance	50-150cm
	White balance	Auto
Accessory	Fill light	LED and infrared double fill light
Interface	Network module	Support Ethernet, wireless (WiFi)
	Audio	Support 2.5W/4R horn
	USB	1*USB OTG,1*USB HOST Standard A port
	Serial	1*RS232
	Relay output	1
	Wiegand interface	1*26/34 output,1*26/34 input
	Upgrade button	Sport Uboot upgrade button
	LAN	1*RJ45

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Function	Face detection	Compared with staff face database
	Face database capacity	30 thousands
	1:1 face-matching	Supported
	Stranger detection	Supported
	Detection distance configuration	Supported
	UI interface configuration	Supported
	Remote upgrade	Supported
	Device interface	Interface includes equipment management, staff / photo management
Infrared thermal imaging module	Human body temperaturedetection	Supported
	Temperature detection distance	1meter
	Measuring Accuracy	≤ ±0.2℃
	Measuring range	10℃~42℃
	Thermal imaging field of view	32 X 32℃
	Over temperature alarm	Support (temperature alarm value can be set)
GeneralParameters	Protection grade	IP65,outdoor dustproof and waterproof functions
	Power	DC12V(±10%)
	Working temperature	-10℃~60℃
	Storage temperature	-20℃~60℃
	Consumption	13.5W(Max)
	Mounting type	Gate support installation
	Dimension	238.24*128*25(mm)
	Weight	1.45kg

Drawing:

Infrared thermal imaging module

Heat sink

Height adjustment

Volume speakers

Face recognition
Body Temperature
Wear Mask recognition
Attendance data

128mm
93mm
33mm
238.24mm
86.7mm

70°

39.9

70°

39.9

260.3

282.4

Power interface

RJ45

Product Name： Desktop Model for face
recognition thermometer

Cover

25

1099

500

289

29

Column front plate
(1.1m)

2 : 12.5

Line hole

Network cable hole

Cover

Base

262

283

Product Name： Standard for face
recognition thermometer

Contact us.

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