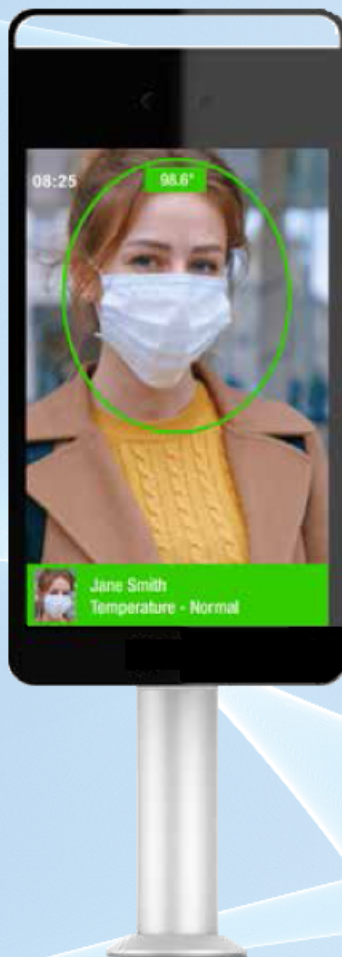


**NATIONAL INDUSTRIAL
COMMUNICATIONS INC.**

FTC-1000

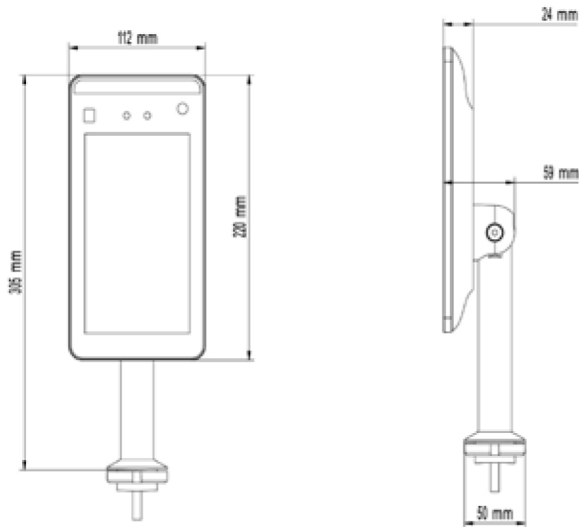
**AI Facial Recognition Temperature
Scanner (With Mask Detection)**



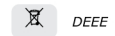
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FTC-1000

AI Facial Recognition Temperature Scanner



- Stand-alone facial recognition, temperature detection terminal
- Up to 30,000 faces capacity
- Temperature sensor with 0.5°F (0.3°C) accuracy
- Stand available at desktop (C20), child (C60) and adult (C110) height
- Operating temp. : 50°F to 122°F (10° to 50°C)
- IP66
- Ideal for health management



Product Specifications:

Housing material:	Aluminum alloy, ultra-white tempered glass panel
Dimensions:	8.6 x 4.4 x 0.85 in.
Installation:	on floor, gate, desk, stand, wall
Face database:	capacity of 30,000
Event buffer:	25,000
Relay output:	C - NO - NC
NDA compliant:	Yes

Screen & Camera:

Type:	2MP camera
Sensor:	1/5" GC2145, 1/2.8 SONY Starvis IMX307
Resolution:	1920*1080 30 fps, 2MP
Lens:	2.4 mm, 4.5 mm
Screen:	7 in. IPS HD LCD screen, 600*1024
Measuring distance:	1.5 to 4 ft (recommended: 2.5 ft)
Accuracy:	+/- 0.5°F (0.3°C)
Detection:	body temperature, mask

Face Recognition:

Posture:	Vertical 58° - 60°, horizontal 35°
Occlusion:	Ordinary glasses have no effect on recognition
Response speed:	200 ms
Area:	Full screen recognition

Electrical Specifications:

Power supply:	12 V dc / 2 A (included)
Power dissipation:	≤ 12 W

Network and System Specifications:

Main processor :	MX3520
Operating system :	embedded Linux
RAM :	DDR3 512 MB
ROM :	EMMC 8GB
Protocol :	IPv4, TCP/IP, HTTP
Interface :	RJ45 10M/100M



The FTC-1000 is not a medical device and should not be used in the diagnosis of any disease or other conditions