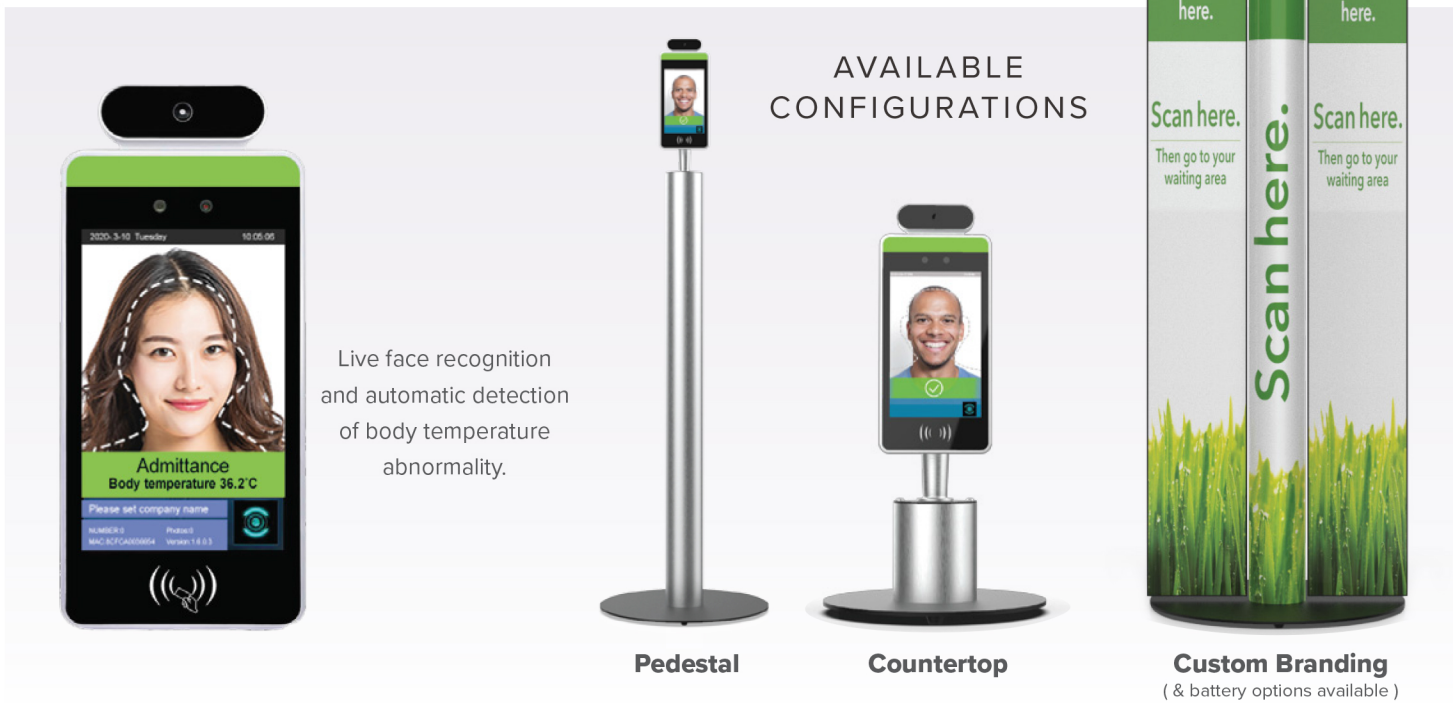


Temperature Screening Kiosk

Our Temperature Screening Kiosk is a non-contact kiosk designed to help prevent the spread of viruses and maintain a safe and healthy environment for your employees, visitors, and the general public.



Live face recognition and automatic detection of body temperature abnormality.

Take workforce health seriously

With the rising demands for health and safety procedures, the need to screen employees for illness has increased. Temperature Screening Kiosks accommodate those needs by acting as a first line of defense to your company's health. With infrared thermal imaging and fast temperature detection, the non-contact kiosks help identify the presence of fever as a symptom of contagious illnesses such as coronavirus. By preventing the spread of viruses, you can maintain a safe and healthy workplace while providing peace-of-mind to anxious staff, students, visitors and the general public.

FEATURES INCLUDE:

- Hands-free, touchless device
- Built for reliability: dustproof & waterproof
- Fast (~1) second detection with automatic alarm
- Steel base plate and anodized aluminum pedestal
- Temperature accuracy +/- 0.9 Deg F
- WiFi Enabled
- Accurate facial recognition even with face mask
- 8" screen with Camera
- Easy Plug & Play setup
- Direct Power or Battery Powered



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Camera

Resolution	2 megapixels
Type	Binocular wide dynamic camera
Aperture	F2.4
Focusing Distance	50 ~ 150cm
White Balance	Auto
Photo Flood Light	LED and IR dual photo flood light

Screen

Size	8.0 inch IPS LCD screen
Resolution	800 x 1280

Processor

CPU	RK3288 quad-core (optional RK3399 six-core, MSM8953 eight-core)
Storage	EMMC 8G

Interface

Network Module	Ethernet and Wireless (WIFI)
Audio	2.5W / 4R Speakers
USB	1 USB OTG, 1 USB HOST standard A port
Serial Communication	1 RS232 serial port
Relay Output	1 open door signal output
Wiegand	One Wiegand 26/34 output, one Wiegand 26/34 input
Wired network	1 RJ45 Ethernet socket
Interface Expansions available	ID card reader, fingerprint reader, IC card reader, two-dimensional code reader, etc.

Infrared Thermal Imaging Module

Temperature Detection	Support
Temperature Detection Distance	3 feet 4 inches (1 Meter)
Temperature Measurement Accuracy	$\leq \pm 0.9^{\circ}\text{F}$
Temperature Measurement Range	50°F ~ 107.6°F
Thermal Field of View	89.6 x 89.6°
Abnormal Temperature Alarm	Support (temperature alarm value can be set)



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Function	
Face Library	Up to 30,000
1: N Face Recognition	Support
1:1 Face Comparison	Support
Stranger Detection	Support
Identify Distance Configuration	Support
UI Interface Configuration	Support
Interface	Interfaces include device management, personnel / photo management, record query, etc.
Deployment Method	Support public cloud deployment, privatized deployment, LAN use, standalone use
Facial Recognition	Supports 30,000 face database The 1:1 comparison recognition rate is more than 99.7%, the 1: N comparison recognition rate is more than 96.7% @ 0.1% false positive rate Live detection accuracy rate is 98.3% @ 1% false positive rate. Face recognition pass speed is less than 1 second

General Parameters	
Power	DC12V (±10%) Optional Battery: 50,000 mah / 185 wh
Operating Temperature	32°F ~ 140°F
Storage Temperature	-4°F ~ 140°F
Power Consumption	13.5W (Max)
Installation Method	Pedestal and Countertop options
Pedestal Size	Height: 60.5" Base Plate Diameter: 18" Pole Diameter: 4"
FCC Compliance	ANSI C63.4- 2014 (Information Technology Equipment) has been assigned against CISPR PUB. 222, FCC Part 15 Subpart B and has the FCC mark. TAF testing laboratory 1439. Attestation of conformity available on request
CE Compliance	Directive(s) REDS 2014/53/EU , Attestation number 2003118. Applicable standards ETSI EN 300 328 V2.1.1 (2016); EN 62311:2008; ETSI EN 301 489-1 V2.1.1 (2017); ETSI EN 301 489-17 V3.1.1. Attestation of Conformity available on request



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