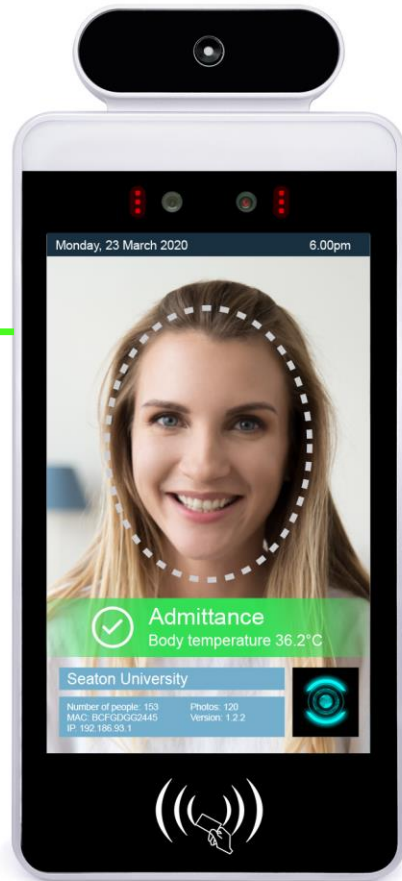**IDZONE**

800.910.5987 | idzone.com

Temperature Screening Kiosk

- Contactless, Non-Invasive Screening

- Fast Detection (~1 second) with Alarm

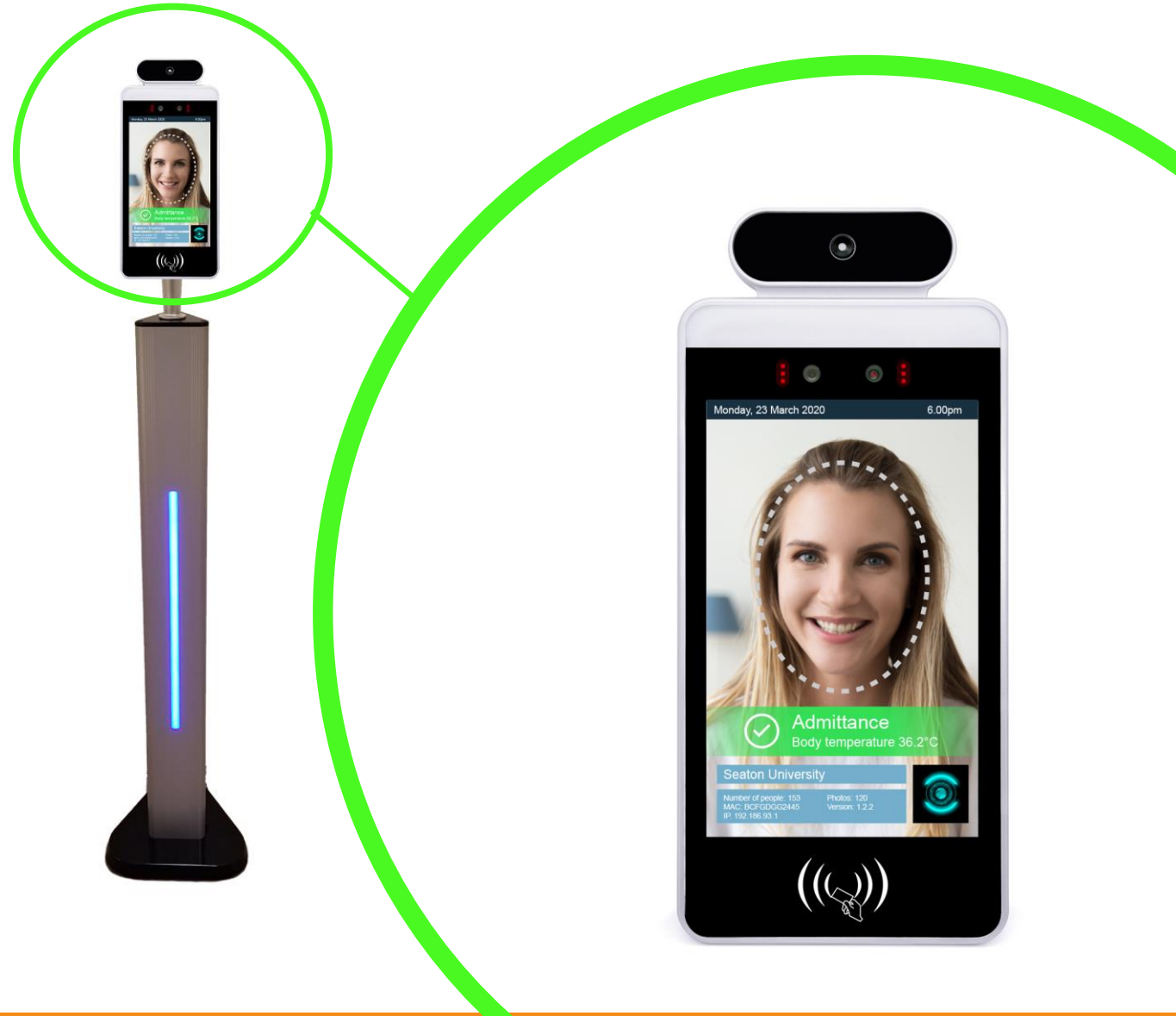- Accurate Facial Recognition

- Quick & Easy Screening

Monday, 23 March 2020   6.00pm

Admittance
Body temperature 36.2°C

Seaton University

Number of people: 153   Photos: 120
MAC: BCFGDGG2445   Version: 1.2.2
IP: 192.186.93.1

Help your business determine presence of elevated temperature with employees, visitors, staff, students, or attendees entering your facility

Features

- 8" screen with camera

- Temperature accuracy $\pm0.9°$ F

- Store up to 30,000 records

- Steel base plate & aluminum pedestal

- LAN or Wi-Fi connectivity

- FCC & CE certified

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How does the technology work?

- The kiosks support human body temperature detection and temperature display, with an accuracy of ±0.9° F. The kiosk reads the forehead skin temperature.

- A distance of 2-3 feet is recommended for most accurate readings, with 3½ feet being the longest distance temperature can be measured.

- It only takes a few seconds for detection and an alarm will sound automatically when temperature abnormality is detected - at a threshold set by the facility.

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CAPABILITIES

- Temperature Verification
- Facial Recognition
- Mask Detection
- Alarm Threshold
- Temperature Calibration
- Wi-Fi Enabled
- Two Modes
  - Stranger mode
  - Recognition mode (Facial)

OPTIONAL SERVICES

- On-Boarding & Training Support
- Hot Swap Loaner Program
- Extended Warranty

FEATURES

- Hands-free, touchless device with voice prompts

- Fast ~1 second detection with auto alarm

- Temperature accuracy ±0.9° F

- Ability to turn off the audible alarm so as not to alienate any individuals

- Facial recognition with face mask & Stranger mode

- Moisture and dust resistant

- Industrial-grade infrared camera

- Easy Plug & Play for temperature screening

- LAN or Wi-Fi Connectivity

- FCC & CE Certified

BENEFITS

- Helps ensure the success of a return to work and health & safety program

- Adherence to federal and state health recommendations

- Completely touchless with no human assistance required

- Ability to show employees they take the health and safety of their workforce serious

- Workforce feels confident returning to work knowing that they are in a safe environment

- Designed for reliability and ease of use

Temperature Screening Kiosk
Specifications

Category	Spec	Value
Camera	Resolution	2 million pixels
	Type	Binocular wide dynamic camera
	Aperture	F2.4
	Focusing distance	20-40 inches
	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
	Touch	Not supported (optional support)
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 door open signal output
	Wiegand	One Wiegand 26/34 output, one Wiegand input
	Upgrade button	Support Uboot upgrade button
	Wired network	1 RJ45 Ethernet socket
	Credit card reader	None (optional IC card reader, ID card)
Function	Face detection	Supports detection and tracking of multiple people at the same time
	Face Library	Up to 30,000
	1:N face recognition	Support
	1:1 face comparison	Support
	Stranger detection	Support

Category	Spec	Value
Function	Identify distance configuration	Support
	UI Interface configuration	Support
	Upgrade remotely	Support
	Interface	Interfaces include device management, personnel, photo management, record query,
	Deployment method	Support public cloud deployment, privatized deployment, LAN use, stand-alone use
Infrared thermal imaging module	Temperature detection	Support
	Temp detection distance	39 inches (optimal distance 20 inches)
	Temp measurement accuracy	$\leq \pm 0.9°F$
	Temp measurement range	50°F~108°F
	Thermal field of view	32x32°C
	Visitors temperature is normal and released directly	Support
	Abnormal temperature alarm	Support (temperature alarm value can be set)
General	Power	DC12V (±10%)
	Operating temperature	32°F~140°F
	Storage temperature	-4°F~140°F
	Power consumption	13.5W (max)
	Installation method	Gate bracket installation
	Size	Standard: 274.24*128*21.48 (mm) IC card / ID card: 296.18*132.88*25 (mm)
Included	Temperature Screening Kiosk	
	Power Adapter	
	Manual	
	Certificate of conformity	

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5.25"

3.5"

1.4"

10.25"

58"

Electronic Head Unit Dimensions

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Infrared Thermal Imagine Module

Heat Sink

Speaker