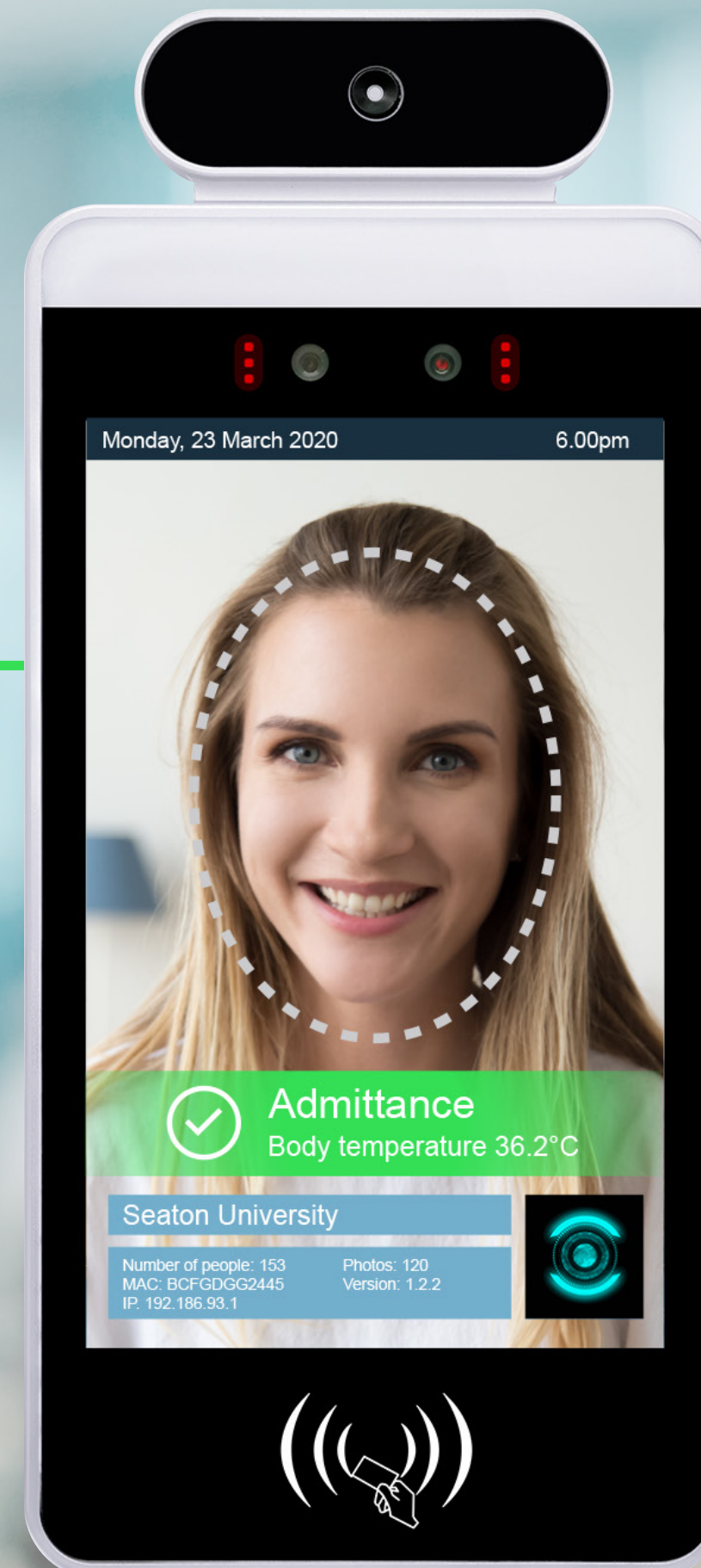


Temperature Screening Kiosk

- ✓ Contactless testing
- ✓ Non-invasive
- ✓ Fast detection (1 second) with alarm
- ✓ Accurate facial recognition
- ✓ Easy plug and play setup



Help your business determine the presence of an elevated temperature in employees, visitors, staff, students, attendees who are entering your facility.

Features

8" screen with camera

Temperature accuracy +/- 0.5 °C

Store up to 30,000 records

WiFi enabled

Steel base plate & aluminium pedestal

LED Traffic system

How does the technology work?

The kiosks support human body temperature detection and temperature display, with a marginal measurement error of $\pm 0.5^{\circ}\text{C}$. The kiosk reads the forehead skin temperature.

A distance of 0.5 meters is recommended for most accurate readings, with 1 meter being the longest distance at which temperature can be read

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 user.





Hardware designed for reliability

- Waterproof and dust-proof
- Industrial-grade infrared camera with binocular-wide vision and LED lights
- 8in High definition LCD display screen
- Built-in speakers for automatic audible alerts and personalised messages

Dashboard Control

The bundled PC-based software allows you to:

- Monitor users and activity
- Configure and control devices from a centralised point
- Compile network reports based on areas and movements

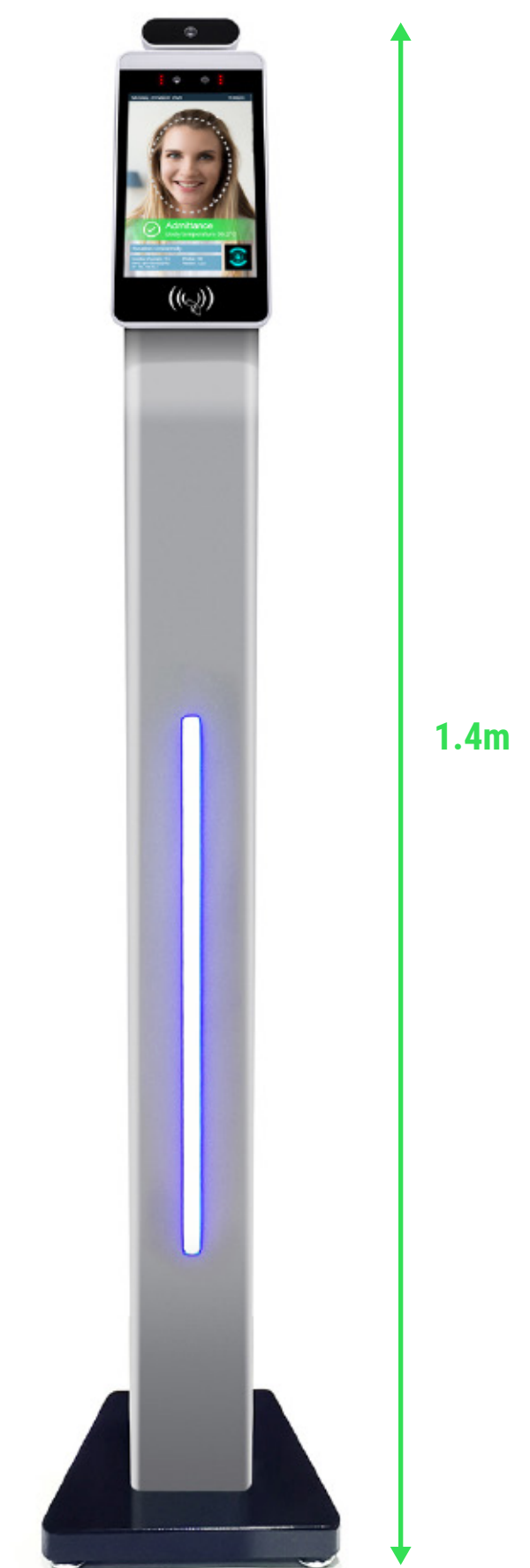
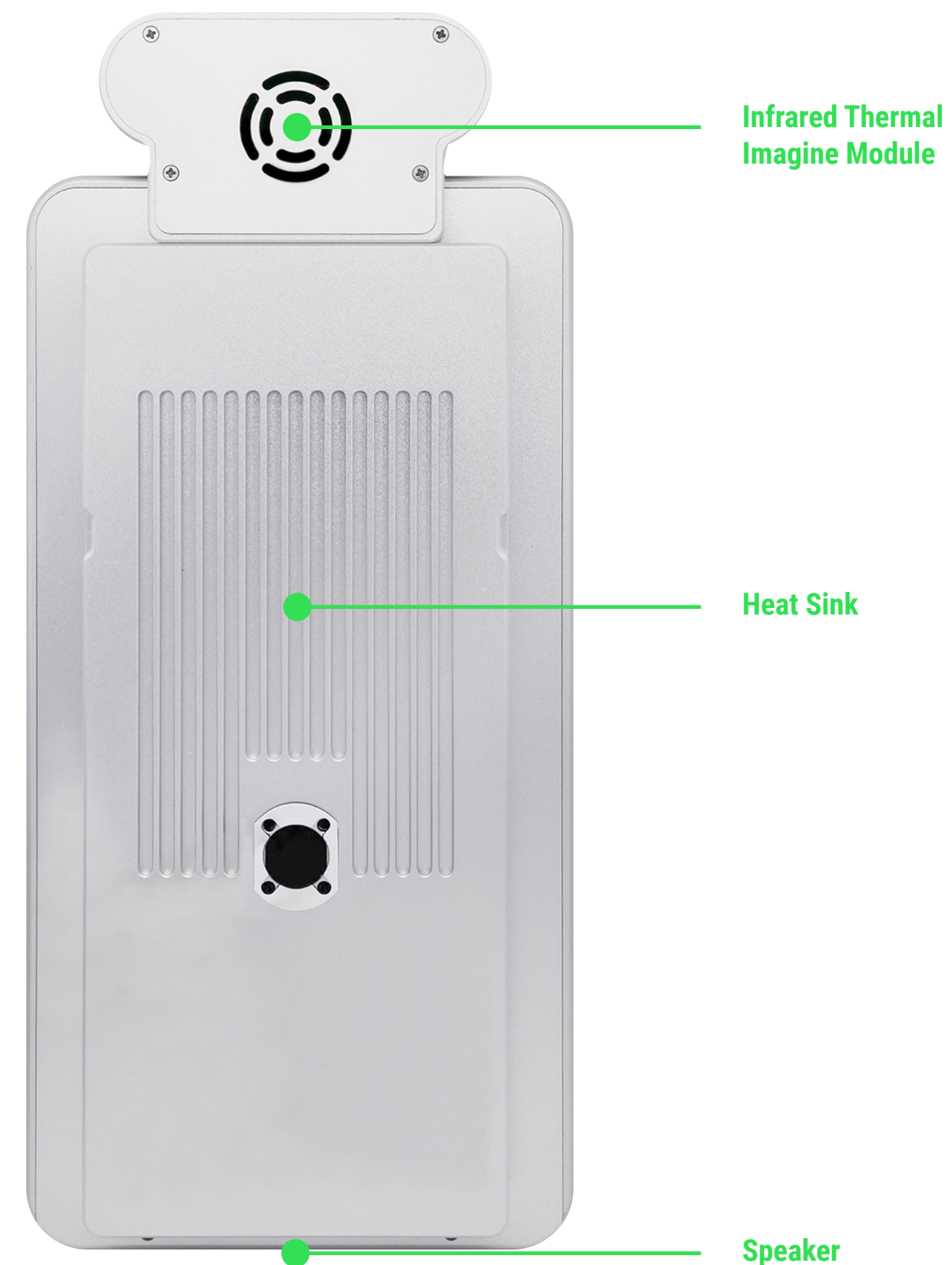
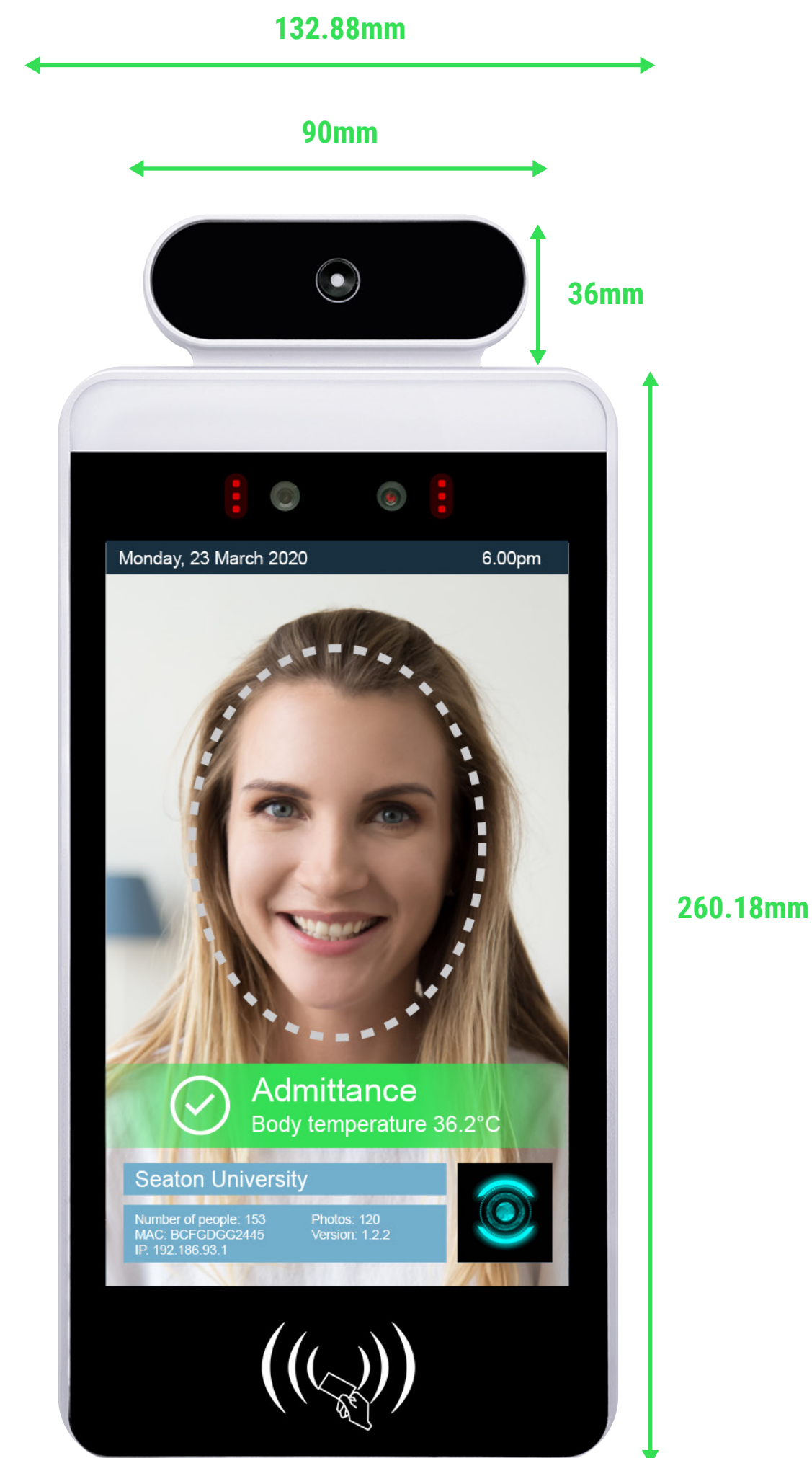


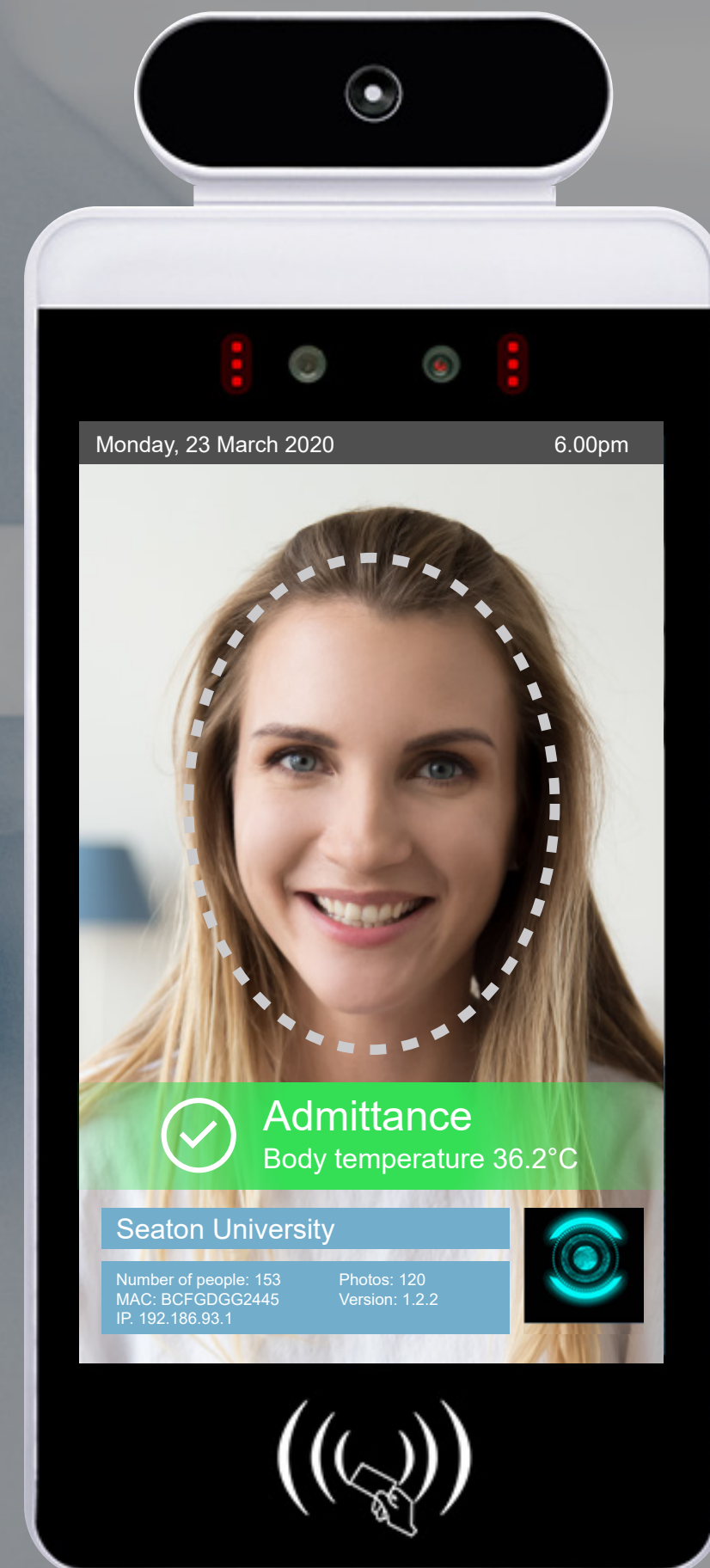
Specifications

Camera	Resolution	2 million pixels
	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
	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
Function	Credit card reader	None (optional IC card reader, ID card)
	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

Function	Identify distance configuration	Support
	UI Interface configuration	Support
	Upgrade remotely	Support
	Interface	Interfaces include device management, personnel / photo management, record query, etc.
	Deployment method	Support public cloud deployment, privatized deployment, LAN use, stand-alone use
Infrared thermal imaging module	Temperature detection	Support
	Temp detection distance	1 meter (optimal distance 0.5 meters)
	Temp measurement accuracy	≤ ±0.5℃
	Temp measurement range	10℃~42℃
	Thermal field of view	32x32℃
	Visitors temperature is normal and released directly	Support
General	Abnormal temperature alarm	Support (temperature alarm value can be set)
	Power	DC12V (±10%)
	Operating temperature	0℃~60℃
	Storage temperature	-20℃~60℃
	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	

Device & Pedestal





Contact us today to discuss your requirements

sales@smartcardstore.co.uk

0845 519 0252