

# HALO

S H I E L D



THE POD



POD LITE

The Halo Shield Pod is a unique mobile Body Temperature Measuring System giving businesses an early indication of employees with an elevated body temperature, one of the key symptoms of COVID-19. Identifying one of the key symptoms by means of a non-invasive solution means there are many benefits to the Halo Shield Pod.

- Improved Accuracy
- Promotes Positive Behaviour
- High Measurement Capacity

The solution uses advances in Thermal technology and AI (Artificial Intelligence) to give accurate measurements of anyone entering a site in a fast and effective method. The Pod can capture multiple persons at once or used in an isolated location to screen individuals on entry. With the AI being able to locate specific areas such as the face, forehead and eyes it means the system can still perform on people who maybe wearing masks/face coverings.

The pod displays the live temperature of all persons within its field of view, the pod will display anyone identifying with a possible fever and alert operators instantaneously, these alerts can also be sent to mobile devices via the dedicated App.

Using non contactless measuring equipment gives a safe environment for businesses to be made aware of potential staff/visitors who could be unwell without putting other persons at risk. This type of approach can also promote a positive behaviour within the workplace where it can encourage staff to stay at home when feeling unwell with a fever.



The Pod has been designed to be a hub for important information when entering a site whilst providing a key tool in the protection of sites and businesses. With the Halo Pod being a robust design that can display company branding and important messages on health and safety to visitors and staff of social distancing measures. There is also a secondary screen option where important site inductions can be displayed to visitors. The Pod is secured in place and houses all the technology away from being access and potentially tampered with, unlike some other tripod systems which can also be a trip hazard. The Shield Pod has been designed to give an all in one solution which can be visually tailored to each install with relevant information and company branding.

### Key Benefits

- Safe and Accurate Temperature Monitoring
- Detecting and notifying of elevated temperatures of any Staff or visitors
- Reduces risk of transmission of virus using non-invasive Thermal Technology
- Unlike handheld devices the Halo Shield pods can detect possible fever at distance and is stand alone.
- Real-Time temperature alerts of single or multiple persons displayed and live alerts sent to multiple devices.
- High Measurement Capacity reading multiple people at once (Pod Pro)
- $\pm 0.3^{\circ}$  C Temperature Measurement
- Long-distance Rapid Screening at up to 4.50 m (15.0 ft) Monitoring 30 People per Second (Pod Pro)
- Company Branding and Health and safety information
- Digital Signage options (Pod Pro)
- Rapid deployment so you can move from site to site
- Live notifications to multiple locations including mobile devices.



### Key Benefits

- Built-in Access Control solution, including facial recognition, giving a 2 in one solution, measure temperature and open a door
- Built in touch screen
- Support enabling/disabling the temperature monitoring mode; temperature monitoring range is 30°C to 50°C ; temperature monitoring distance range is 0.3 m–0.8 m; temperature monitoring accuracy is  $\pm 0.3^{\circ}\text{C}$ ; report temperature anomaly alarm
- Company Branding and health and safety information



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## PERSONALISATION

