
Thermal Imaging Solutions



In the current situation we are all facing.... Information is key. The ways in which we interact, meet and greet has changed, and the world around us is having to adapt and change rapidly due to the Covid-19 crisis, technology will aid temporarily, and in many cases permanently. Due to the gravity on business owners to adopt acceptable social distancing, sanitisation, and meeting regulation measures in their locations.



The government is under increasing pressure to ease lockdown restrictions and give some signals on how people can attempt normality. With a vaccine yet to be developed for the coronavirus, the prospect of a second surge in cases is keeping the current stay-at-home policy in place.

Providing adequate PPE such as face masks, clinical gloves and encouraging hand-washing is the key to avoid cross contamination and an additional defence that could help in the fight against the virus is being able to detect people who are a potential risk to others. One major indicator that someone is developing symptoms of COVID-19 is a high temperature.



AVworx is working directly with manufacturers to help deliver thermal fever recognition technology coupled with audio and lighting equipment to give a clear indication that individuals are showing one of the key signs. The technology will give business owners an opportunity to identify whether someone entering a retail environment or office has an elevated temperature.

The technology has the ability to scan an individual and provide near real time temperature readings, these readings can be displayed directly or to a discreet monitor warning of the potential risk.

The devices can then issue the relevant information to the individual direct on tablet devices or via printed ticket which gives vital information for seeking assistance.

t: 01234 304585

e:sales@avworx.co.uk

w:www.avworx.co.uk





Tablets

The all-in-one infrared temperature sensing tablets. Ensures people entering a location are not running a high temperature, the device will provide alerts when a person is running a high temperature within 1 second from 3.3ft (1 meter) away.

- Provides the first layer of screening protection
- More hygienic with non-touch infrared technology
- Multiple devices can be monitored by a single user

Available in 10", 15" and 21.5" variants

Kiosks

The all-in-one infrared temperature sensing kiosk, a freestanding unit with integrated printing services. ensures people entering a location are not running a high temperature, the device will provide alerts when a person is running a high temperature within 1 second from 3.3ft (1 meter) away and will issue customisable printed tickets with access details for granted individuals and assistance information for denied users.



Non-contact, fully automated kiosk

Detects body temperature of user standing in front of device

Reads temperature in ~ 1 second

Set your own acceptable temperature thresholds

Verbal warning/success message plus LED traffic light system

Optional facial recognition to allow entry for vetted individuals and store regular readings

Can be integrated with gates, turnstiles and door access