

THERMAL FACE®



ZTF-84 is a CoVid19 contagion containment device

ZTF-84 checks body temperature before entry or identification

ZTF-84 checks whether user is wearing a facemask before entry or identification (optional)

It does not require face registration before use

Contributes to the implementation of anti-contagion security protocols

Verbal and visual messaging to indicate normal or abnormal temperature recording

Automatic Email Alerts on Abnormal Temperature

Optional external alarm capability (FR S/W Only)

Web based management software solution

Integral RFID Card Reader for Identification

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ZTF-84

Thermal Scanning Face Terminal

DETECTION OF BODY TEMPERATURE AND MASKS

CoVID19 has proved to be a devastating illness worldwide and employers and organisations trying to return to normal level of activities recognise the need to limit the spread of the disease into their spaces. ZTF-84 is an effective device that measures an entrants temperature in a non-invasive and cost effective manner. Our range of Thermal Face® solutions quickly and easily checks body temperature, and optionally whether a mask is being worn, without prior training or registration.

ZTF-84 is equipped with an European infra-red temperature sensor and an 8 inch colour screen. Users are prompted to correctly position their face to allow an accurate temperature measurement.

Users will be informed of their temperature and whether normal or abnormal both visually and vocally by the appliance.

The temperature is measured at a distance of 0.5—1.0 metres with a maximum error of ± 0.2 °C

The terminal can be used in a number of scenarios

1) In combination with Access Control (Paxton, Progeny etc.) to permit to enter based on the user's temperature. When a temperature is detected outside of the set threshold the terminal will notify the user that there is an abnormal temperature and deny access.

2) In Standalone Mode to provide an easy to use solution for visitors, staff and members of the public to check their temperature prior to entering a building such as a shop, clinic, hospital, workplace, school or office. When a temperature is detected outside of the set threshold the terminal will notify the user that there is an abnormal temperature and may optionally raise an external alarm.

3) In combination with an AxesTMC X3 terminal (or higher)

Before being able to clock in or out, the user must have their temperature checked. Dependent on configuration selected the user may be accepted or denied when an abnormal tem-

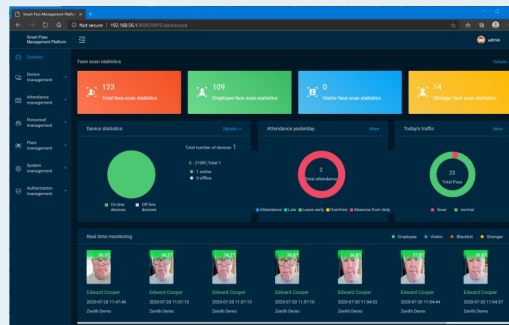


Floor Stand Options





ZTF-84 On Floor Stand with Auto Dispenser



Management and Information S/W Solution



ZTF-84 Desk Mount

TECHNICAL SPECIFICATIONS

DISPLAY	<ul style="list-style-type: none"> 8" IPS LCD Screen Resolution: 800 x 1280
VIDEO	<ul style="list-style-type: none"> Dynamic wide binocular colour camera Infrared thermal camera Visible and infrared led illumination
TEMPERATURE	<ul style="list-style-type: none"> Infrared thermal sensor Temperature sensing distance: 0.5 -1.0 m Temperature detection error: 0.2° C Temperature resolution: 0.1° C Temperature Range: 10° ~ 42°C
POWER SUPPLY	<ul style="list-style-type: none"> 12V DC 3A
PHYSICAL CHARACTERISTICS	<ul style="list-style-type: none"> Material: plastic box, metal back plate Operating temperature: from - 10° up to +60° C Size (H x L x W): 238mm x 128mm x 25mm IP65
RFID	<ul style="list-style-type: none"> MiFare® Card Reader as standard. Other versions available
SOFTWARE	<ul style="list-style-type: none"> 2 Software Packages Available for Management and Reporting