



workplace welfare and security made easy



FeverSense, innovative contactless temperature sensing device featuring accurate, advanced facial recognition for sophisticated access control and attendance monitoring.

Inspire confidence and keep your business safe and secure.

Accurate Facial Recognition



FeverSense can be used as a sophisticated entry and check-in system for personnel and visitors.

An industrial binocular dynamic camera and facial biometric technology provides extremely accurate recognition and accommodates the wearing of face masks.

When combined with access systems, controls and security levels can be implemented to suit the needs of the building and organisation.

Contactless temperature sensor



Infra-red thermal imaging technology measures the subject's temperature and displays the result automatically to within an accuracy of $\pm 0.3^{\circ}\text{C}$.

Temperatures are displayed on-screen and confirmed with an audio alert.

Normal readings are displayed in green whilst fever levels are indicated with a red warning, which can then deny entry when used with access systems.

features at a glance



facial recognition



contactless



thermal imaging



software included



security



robust



fever alert



mask detection



system integration



management tools



audio alerts



mounting options



Fever alert



A visual and audio alarm is activated when the temperature reading exceeds a specified threshold.

Attendance software included



FeverSense is supplied with an easily-installed Attendance Management System, providing a comprehensive suite of security, time management, reporting and scheduling tools.

Integrate with entry systems



Simple integration with entry systems using the included connection interface. Varying levels of security can be stipulated using the software provided.



- RJ45 Ethernet port
- Serial port
- USB interface
- DC12V supply
- Wiegand output

Specifications

Panel	
Resolution	1280 x 800
Display area (mm)	172.6 x 108
Aspect ratio	16:9
Brightness (cd/m ²)	250
Colours	16.7 million
Contrast	2000:1
Audio output	2 x 10W

Camera	
Type	dual lens, wide angle

Thermal Imaging	
Measurement distance	optimal 1 metre
Measurement range	10 °C to 42 °C
Accuracy	±0.3 °C

Panel	
CPU	RK3288 quad core 1.8Ghz
RAM/Storage	DDR3 2GB/EMMC 8GB

Mask detection



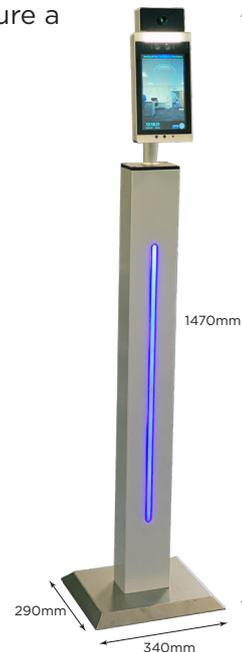
FeverSense can detect when a mask is worn and, if this is an entry requirement, access can be permitted or denied as necessary.

Robust housing & mounting options



FeverSense is housed in a sleek, smart and robust commercial-grade casing with the option of a desk or floor stand to suit different working environments.

Both mounting options feature a stylish LED lighting strip.



Connectivity

Interfaces	Ethernet, WIFI, Bluetooth, USB, RS-232, RS-485
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Power

Power consumption (max)	15W
Input voltage	DC12V

Dimensions

Unit size (HxWxD mm)	238 x 128 x 34.5
Desk stand (HxWxD mm overall inc. FeverSense unit)	425 x 320 x 300
Floor stand (HxWxD mm overall inc. FeverSense unit)	1470 x 340 x 290
Packing size (HxWxD mm)	300 x 160 x 40
Weight (FeverSense unit only)	1.45kg

Environmental

Temperature	-20 °C to 40 °C
Humidity	10%-90%

Standards

Certifications	CE, ROHS
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many applications



offices



factories



warehouses



construction



hospitals



shops



schools & colleges



garages



places of worship



banks



surgeries



hotels



stations



stadiums & gyms



public buildings

Your FeverSense dealer:

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CE RoHS



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