MSite Face

Make your site secure
Automatically blocks site access if operatives don't have the correct permissions. ✅
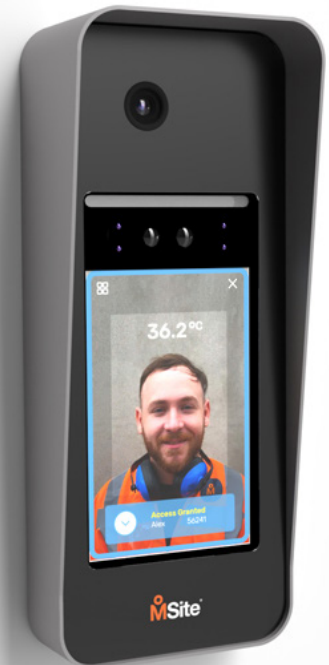
Enrol your team your way
Easily enroll new workers straight from MSite, the CITB database or via a webcam. ✅

GDPR Compliance
Workers data is protected and encrypted, ensuring full GDPR compliance. ✅

Learn More >

The MSite Face Reader is a highly accurate facial recognition solution that integrates with our access control equipment such as Pods and turnstiles. Face Reader helps verify worker identity and allows workers access through Pods and turnstiles to sites, based on their user permissions.

High accuracy camera
Using infrared technology, the cameras built-in sensors can recognise faces accurately and even work in poor lighting conditions.

Contactless
As Face Reader is a contactless solution, it reduces the spread of COVID-19. It also has an optional feature to automatically restrict site access if worker skin temperature is too high.

Anti-spoofing
Anti-spoofing solution, prevents spoofing using photography or 3D printed masks.

Robust design
Featuring a 7" LCD display screen with an IP65 rating, the device is dustproof, waterproof and easy to maintain.

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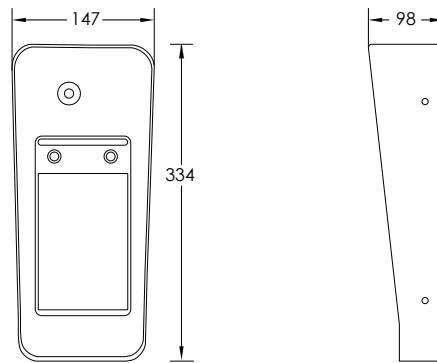## Technical Specification

Front

Side

Additional Information

Please ensure Temperature Screening module is installed in an indoor and windless environment.

Recognition Distance	0.5m ~1.3
Recognition Height	140cm ~ 190cm
Operating temperature	-20°C ~ 50°C
Operating Humidity	0% ~ 80%, non-condensing
LCD Resolution	800 x 1280 pixels
Matching Speed	Less than 0.5 sec
Max. User (1: N)	50,000
Interface	TCP/IP
IP Rating	IP65
Anti-spoofing	✓

MSite Temperature Screening

Technical Specification

Temperature Accuracy	≤±0.5°C *(0.9°F)**/±0.3°C *(0.5°F)*** *For ±0.5°C accuracy, use the device: • In recommended ambient temperature *(10°C to 35°C or 50°F to 95°F)* • 90 minutes after turning on for self-calibration **According to KOLAS *(Korea Laboratory Accreditation Scheme)* calibration certificate.
Max Resolution	120 x 160 (19,200 pixel)
Frame Rate	25fps
NETD	≤ 50 mK *(@25°C, F# = 1.0)*
Field of View	37.2° × 50° *(H × V)*
Temperature Range	30°C to 45°C
Temperature Distance	50 cm~130 cm
Interface	USB
Operating Temperature	0°C to 50°C
Limitations	**Disclaimer** MSite products cannot be used to diagnose any medical condition. MSite Thermal cameras can only identify individuals with skin temperature higher than a preset figure but should not be solely or primarily relied upon to diagnose or exclude a diagnosis of COVID-19, or any other illness. The accuracy of temperature readings can be impacted by various environmental conditions such as temperature, exposure to sunlight and exposure to windy conditions. The unit should be installed internally in a wind free environment. Please ensure Temperature Screening module is installed in an indoor and windless environment.