

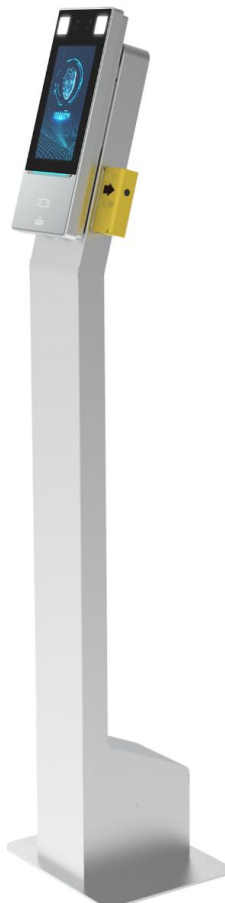
Temperature Measurement with Face Recognition and Access Control Terminal (OET-213H-BTS1)

Product Overview

This versatile temperature measurement terminal provides extra protection for establishments to minimize spread of viruses. With most viruses, the human body has a fever to help fight off infection. This elevated body temperature is an early sign that the person is unwell. By monitoring each person that enters a premises, can help to detect and avoid spread of virus among colleagues and customers.

The use of this UNV temperature monitoring terminal can help in many establishments like: schools, offices, receptions, medical, dental practices, hotels, restaurants, retail and many more.

UNV temperature monitoring has additional integrated features like face recognition and ability to provide access control. It is a non-contact detection, with digital display of temperature and audio confirmation of normal or abnormal temperature.



Floor-stand

*Available with or without floor-stand



Wall-mounted

Product Features

- Measure wrist temperature with audio and visual warning of normal and abnormal body temperature
- Configurable temperature threshold value
- Temperature detection is between 30°C to 45°C, with accuracy less than or equal to 0.3°C
- Wrist Measurement distance is between 1cm to 2.5cm
- Face recognition accuracy rate greater than 99%
- Internal database capacity of up to 10,000 faces; up to 6 pictures of each person
- Support for white-list (1: N) (where N is up to 6 pictures of each person)
- Face recognition time of 0.2 seconds
- Wide angle 2MP Camera with large aperture (F1.6) and WDR; good for low illumination and various lighting conditions
- Auto adjusts to face and ambient light
- Face recognition between 0.2m to 0.8m
- Support video capture, support ONVIF protocol
- Access control support for card, password and QR code authentication
- Two-way audio with indoor monitor
- Built-in 4GB storage, up to 8,000 events capacity (with images)
- Tamper protection

Ordering Information

Model	Comment
OET-213H-BTS1(S)	Terminal, Temperature Module and Stand
OET-213H-BTS1	Terminal, Temperature Module

Product Specification

Features Parameter	Description
Operation System	Linux
Face Recognition Accuracy Rate	>99%
Face Recognition Time	200ms
Face Capacity	10,000
Card Capacity	100,000
Storage Capacity	4GB
Event Capacity	8,000 (with images)
Measurement Range	30 - 45°C
Measurement Accuracy	0.3°C
Measurement Distance	1cm-2.5cm
Authentication Mode	Face Whitelist: (1: N)
	Card:(1:N)
	Face + Body temperature
Door Opening Method	Face, Password, QR code, Card
Communication Mode	10/100Mbps adaptive network port
Card Type	Mifare 1 Card
User Management	Support user library addition, deletion, update
Record Management	Support local recording and real-time upload
Interface	LAN×1, Wiegand Input×1, Wiegand Output×1, RS485×1, Alarm Input×2, Alarm Output×1, USB2.0×1, Lock×1, Door Contact ×1, Exit Button×1
Power Supply	Input 12V±25% DC
Screen	Touch Screen, Size:7 inch, Resolution: 600×1024
Camera	Dual Lens, 2MP, 1080P
Supplement Light	LED soft light and infrared light
Dimensions (L×W×H)	For terminal : 134.0mm×33.0mm×305.0mm

Working Environment	For terminal: -20°C ~ +65°C, Relative Humidity <95% (non-condensing)
Protection Level	Both terminal and module: IP 54
Application Situation	Indoor, No wind

Product Dimensions

