

Door Frame Infrared Imaging Camera

Temperature Detector

Model: UNX200



Applications

Airport, Customs, Train Stations, Shopping Mall, School, Hospital, Hotel, Law Enforcement
Church, Theatre, Museum, Stadium, Factory, Exhibition Center, Government Office, etc.

Product Introduction

UNX200 is an automatic Infrared Imaging Camera temperature detector and alarming system adopts military-grade infrared technology, which can screen people who pass through the walk-through door frame for non-inductive infrared body temperature. The alarming system will be automatically triggered once a higher body temperature is detected than the pre-setting threshold. It can screen people with fever in large scale, improve the prevention and control efficiency of the epidemic, and greatly reduce the risk of infection.

Technical Specifications

- High precise body temperature detection and auto alarming, response time < 0.5s
- Temperature accuracy: $\pm 0.3^{\circ}\text{C}$, Infrared Imaging Camera embedded
- Safety temperature threshold with self-calibration(standard: 37.3°C , adjustable)
- Pass through (in & out) counting, auto alarming with sound and LED lights
- Light weight and strong anti-interference, stable performance
- Automatic self-calibration, pre-setting the alarm threshold, decrease manual operation and improve efficiency
- Plug and play with modular design parts, easy to install and troubleshoot
- Low rate of false alarm with cutting-edge digital signal processing technology
- One button operation to restore factory default settings
- International A-level measurement capability, stable working
- Extensibility of the integration with Metal Detector, turnstile barrier gate, finger-print access control, CCTV, and ID reader (Optional)
- Networking management for multi-terminals with real time monitoring and data retrieving (Optional)

LCD Display	7" Colors TFT LCD
Temperature accuracy	$\pm 0.3^{\circ}\text{C}$,
Power consumption	< 15W
Temp. Detecting Range	$25^{\circ}\text{C} \sim 43^{\circ}\text{C}$
External Power	AC 110~240V, 50/60HZ
Net Weight	45KG
Gross Weight	52KG
Working Environment	No direct sunlight, No wind
Operating humidity	99%, non-condensing
Inner Size	1983 (H) \times 702 (W) \times 334 (L) (mm)
Outline size	2199 (H) \times 818 (W) \times 334 (L) (mm)
Package Size(2 cartons)	750*250*287mm (Control Unit) 2292*494*250mm (Frame Panel)
Certifications	CE, FDA, ISO9001, ISO14001, OSHAS18001, Chinese GB