

# Door Frame Infrared Sensor Temperature Detector

Model: UNX200A

## Infrared Thermos Body Temperature Detector

Walk Through Door **UNX200A**



**LCD Display**  
7" LCD Panel/Supporting English and Chinese

**Alarming LED Light**  
Alarming for over temperature and metals

**Infrared Thermos Temperature Sensors**  
Non-touch Body Temperature Screening

**Features**

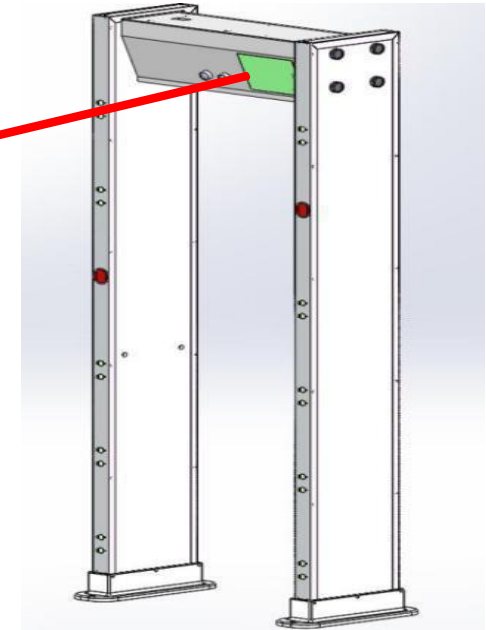
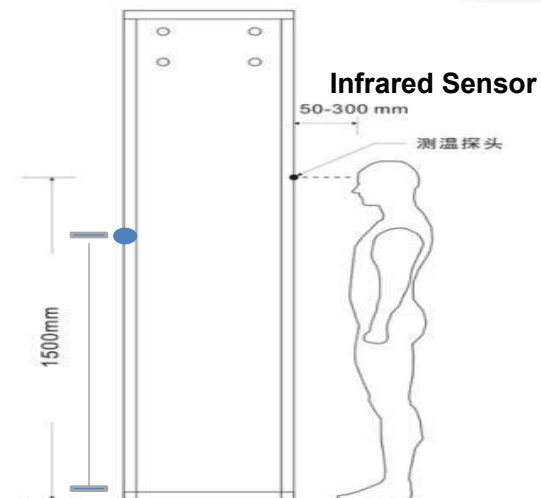
<b>Precision Temperature Measurement</b> ± 0.3°C	<b>Auto Alarming</b> > 37.3°C or < 36°C	<b>Rapid Temperature Measurement</b> Response Time < 0.5s
<b>Cloud System</b> (Option)	<b>Applicable for Children &amp; Adults</b> 1.5 m & 1.2m Installation Positions	<b>Data Collection</b> Temperature/Passengers



ISO 9001 | ISO 14001 | OHSAS18001 | CE Certification |



测温示意图



Model: UNX200A

## Applications

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

## Product Introduction

UNX200A is an automatic infrared 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:  $\pm 0.3^{\circ}\text{C}$ , two infrared sensors equips with different height
- Safety temperature threshold with self-calibration( standard:  $37.3^{\circ}\text{C}$ , 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)

## Technical Specifications

Model: UNX200A

LCD Display	7" Colors TFT LCD
Temperature accuracy	±0.3°C,
Power consumption	< 15W
Temp. Detecting Range	25 °C~ 43 °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 ) × 702 ( W ) × 334 ( L ) ( mm )
Outline size	2199 ( H ) × 818 ( W ) × 334 ( L ) ( mm )
Package Size(2 cartons)	820*480*260mm (Control Unit) 2340*830*260mm (Frame Panel)
Certifications	CE,FDA, ISO9001, ISO14001, OSHAS18001, Chinese GB

## Package detail



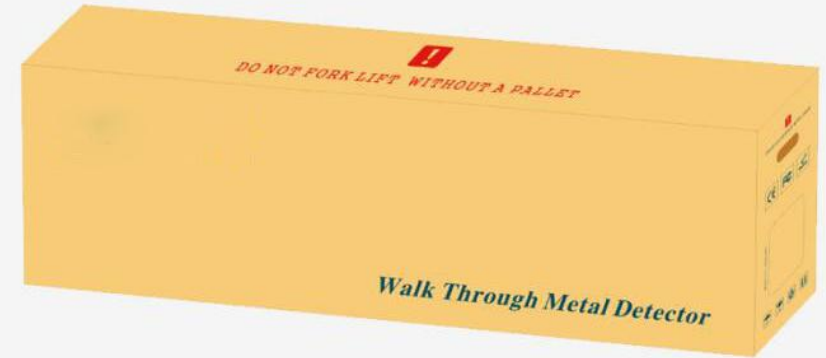
说明书和合格证各一份  
Manual & Certification



数据线二条  
2 Data Lines



内六角一把  
Hex. socket



包装外尺寸 : 2280x700x290mm

包装体积 : 0.55m<sup>3</sup>

净重 : 54KG

毛重 : 68KG

Panel Packing Size: 2280x700x290 (mm)

Packing Volume: 0.55m<sup>3</sup>

Net Weight: 54KG

Gross Weight: 68KG

# WELCOME INQUIRY

Please visit

[www.smthelp.com](http://www.smthelp.com)

Find us more

<https://www.facebook.com/autoinsertion>

Know more our team

<https://cn.linkedin.com/in/smtsupplier>

Welcome to our factory in Shenzhen China

See more machine working video, please Youtube [Auto Insertion](#)

Google

Auto+insertion, to get more informations

Looking forward to your email

[info@smthelp.com](mailto:info@smthelp.com)