

NECESSARY FOR SECURITY
INSPECTION TEMPERATURE
MEASUREMENT SECURITY
GATE
MEDICAL GRADE

MAKE TRAVEL MORE ASSURED

MEDICAL GRADE TEMPERATURE GATE

MULTI CHANNEL DETECTION, FASTER AND SAFER

U-Link temperature measurement security gate is designed and developed by U-Link R & D team according to relevant standards. It can detect non-contact temperature by infrared detection and achieve accurate matching by personnel and temperature. Road defense line; rapid body temperature screening of personnel at train stations, bus stations, subway stations, stadiums, office buildings, hospitals, largescale event scene, production enterprises and other places to reduce the risk of cross-infection of infectious diseases

The infrared detection non-contact human body temperature measurement solution provided by U-Link is very suitable for current epidemic prevention needs. It has the advantages of high temperature measurement accuracy, fast response speed, all-weather online monitoring, and rapid deployment. It can replace the original temperature gun and reduce the risk of secondary infection. Joint prevention, joint control, and concerted efforts to win the battle against epidemic prevention and control.

PRODUCT ADVANTAGES

- Dual test channels: two people can test at the same time and alarm at the same time
- Single group power supply: can control multiple access doors, safer use
- Temperature measurement: Face temperature test can be performed on personnel passing the security gate and the personnel can be accurately matched. Temperature accuracy: ± 0.5 C, the best detection distance is 30cm ~ 40cm
- Primary temperature screening: It can be set by a safe temperature threshold.
 When the threshold is exceeded, the local sound and light alarm of the security gate can be linked to establish the first line of defense.
- Modular design: convenient and fast transportation and maintenance
- Height adjustment: The temperature measurement module has 4 height adjustment advantages of 1.1 meters, 1.3 meters, 1.5 meters, and 1.7 meters to meet the needs of different height types

PRODUCT ADVANTAGES







Hospital

Hospital

Gym





Office building

Train station

Multi-channel detection can be selected according to customer requirements(Optional width of 0.8 meters and 1.1 meters)







UL 2020 DUAL CHANNEL





UL 2030 THREE CHANNELS

UL 2040 FOUR CHANNELS

Multi-channel detection can be selected according to customer requirements (Optional width of 0.8 meters and 1.1 meters)



UL 2050 FIVE CHANNELS



UL 2060 SIX CHANNELS

Multi-channel detection can be selected according to customer requirements(Optional width of 0.8 meters and 1.1 meters)



UL 2070 SEVEN CHANNELS



UL 2080 EIGHT CHANNELS



UL 2090 NINE CHANNELS

INSTALLATION ENVIRONMENT

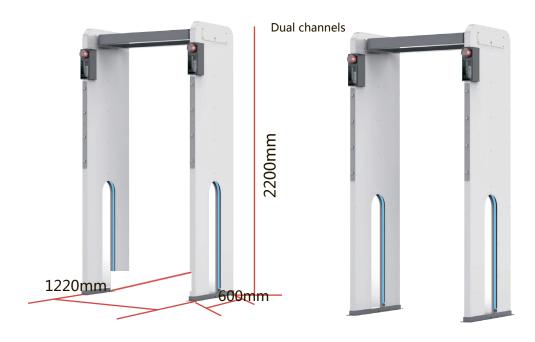
- 1. 220V power supply
- 2. Tight waterproof design
- 3. No need to install a separate computer and control room
- 4. Alarm: set the alarm temperature, the instrument will automatically alarm when it encounters abnormal body temperature

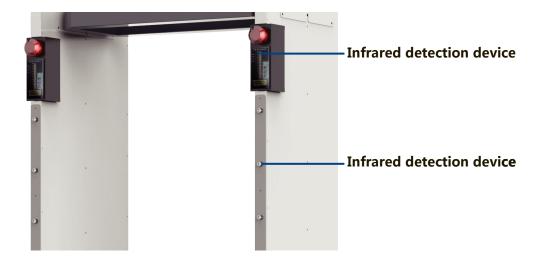
PRODUCT SIZE

Channel size: 2070mm (height) X1100mm (width) X600mm (deep) Dimensions: 2200mm (height) X1220mm (width) X600mm (deep)

MULTI PROBE TEMPERATURE MEASUREMENT

Dual channels, (one left and right infrared probes)





Infrared probes on the left and right of the dual test channel, the temperature is more accurate and faster, And alarm when human temperature exceeds $37.3\,$ C

DUAL CHANNELS

Two infrared probes on the left and right of the two test channels, uniform detection, more accurate and faster temperature measurement, when the human body temperature exceeds 37.3 $\,$ C, the alarm can be tested by two people at the same time, if equipped with two alarm controllers. Easy to install and plug and play. The widened aisle can be used for simultaneous temperature measurement by two people at the same time, and epidemic temperature measurement without congestion greatly improves epidemic prevention and control.



SPECIFICATIONS

UL 2020 TEMPERATURE MEASUREMENT SECURITY GATE PARAMETERS

Operating temperature	0°C~50°C
Temperature measurement range	30°C~45°C
Optimal detection distance	30cm~40cm
Resolution	0.02°C
Temperature measurement error	<±0.5°C (constant temperature)
Temperature setting	The initial temperature setting is 37.3 °C (adjustable)
Working power	220V/50HZ
Power	<30W
N.G	75KG
Channel size	2070mm(height))X1100mm(width) X600mm(deep)
Dimensions	2200mm(height)X1220mm(width) X600mm(deep)

SPECIFICATIONS

Sensor standard	The temperature security door uses a high-precision infrared temperature sensor with an optimal detection distance of 30cm ~ 40cm. It has high precision and high resolution and is immune to the environment and sunlight.
Sensor configuration	Built-in high-precision miniature 24-hour dynamic infrared body temperature monitor for all-round scanning and screening of passers-by.
Temperature setting	The initial temperature setting is 37.3 ° C (adjustable)

Alarm temperature	The actual temperature of the human body is displayed when the detection door is working. If the temperature exceeds 37.3 °C, an alarm will be issued. When no one passes, the ambient temperature of the site will be displayed.
Detection probe	2 infrared probes are placed on each side, each infrared probe is a fan-shaped test area, which can ensure accurate detection within the height range of 1.2-2.0 meters
Number of infrared modules	2
Alarm display	Over-temperature alarm can be accurately detected and displayed
System reset function	One-click factory reset function for authorized personnel to prevent the trouble caused by password loss
Simple commissioning	Fully digital program design, each zone sensitivity can be adjusted independently, no overall sensitivity adjustment required
Shockproof design	Exclusive global shock-proof design, standing in the middle of the security gate, pat the door panels on both sides with your hand, the security gate will not report false
Door material	Metal plate
Alarm mode	Sound and light alarm can be displayed at the same time, and the detection temperature can be accurately displayed
Scalability	Reserved RS485 access interface
Harmless to	Meet the health standards of the Ministry of Health, harmless to cardiac pacemaker wearers, pregnant women, magnetic media, etc.
human body	Electrical appliances refer to EN60960 safety standards, and radiation refer to EN50081-1
Standards	standards.
compliant	One year free warranty
Warranty	