

Technical Specifications

Walk-through Body Temperature Detector System with Camera and computer system



Description

Walk-through body temperature detector system with a camera and a computer system:



Walk-through body temperature detector with high sensitive detection temperature, a wide range and fast speed, it does not interfere with the measured target and its use is safe. Only when people pass through it in the detection body range, this system shows immediate human body temperatures, the operator can obtain accurate data, if they are suspicious patients, it will immediately report to

the concern Department, thus is a timely and effective manner to prevent cross-infection of Virus flow.

Connect a camera and a computer system:

This Walkthrough Gate is a long-distance surveillance control body temperature detector with a camera, has high-precision medical probes and can complete measurement temperatures quickly in 0.3~0.5 seconds. Its output signal will connect to a computer, this system can achieve remote video surveillance & be on-site not to need staff on duty, when a body temperature exceeds the set temperature, its automatic voice alarm will be given out, its camera can photograph immediately automatically, this system can show and record the temperature automatically, and the human picture and body temperature can be watched and saved in the computer.

Features:

1. Non-contact detection, safe & reliable, floor design, after the probes scan 0.3~0.5 seconds, it displays detection result, its result is digital show. The red and green lights display its work state to be clear and intuitive, measurement system can automatically open.

2. Many vertical scanning probes are in order to adapt to different height people for the accurate measurement. An automatic voice broadcast system broadcasts its monitoring results. We provide a free English software operation system,

optional: a computer can also be bought by you in your country to install this Walk Through Gate detector's software to finish this system for work.

3. Install more than **13 medical detection body temperature sensors in this system**, temperature sensors are made in Germany.

Technical data:

1. Overall exterior gate dimension: 2220 mm (H) x 915 mm (W) x 620 mm (depth). Dimension of gate passageway interior: 2000 mm (H) x 738 mm (W) x 620 mm (depth).
2. Repeated measurement and time interval: 0.5 seconds.
3. Relative humidity: 80%.
4. Voltage: 110V, 220V ($\pm 10\%$), 50Hz/60Hz.
5. Temperature resolution: 0.1°C.
6. Door frame is high-grade appearance.
7. Alarm temperature: 37.5 °C (this temperature can be free to be set, for example: 37 °C, 37.1 °C, 37.2 °C, 37.3 °C, 37.4 °C etc.), the factory setup is 37.5 °C, the body temperature exceeds it for the alarm. **Very high medical measurement accuracy.** Fever alarm

Application:

This walk-through body temperature detector has a non-contact measurement temperature, high accuracy, fast speed measurement and over-temperature alarm, it is particularly suitable for seaports, ports of entry, airports, hotels, stations, exhibition, schools, hospitals, prisons, border, factories, public places & other occasions to use, suitable for **large** flow of people in the public for the **rapid** detecting human body temperature. **These Gates** are installed in China ,Iraq, Morocco, Vietnam, Malaysia, Nigeria, Spain, Egypt, Kenya, Austria, Thailand, India, Iran, Italy, Brazil, Syria, Libya, Saudi Arabia, South Africa, Turkey, Mexico and so on for local customers' use.

Certificates:

European CE and EMC international Medical Device standard certificates.

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