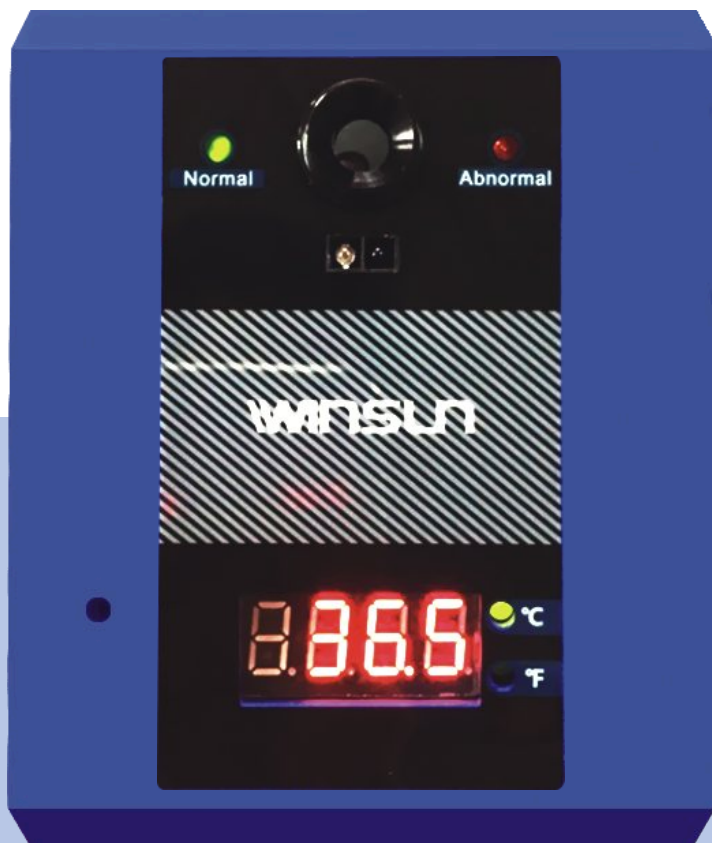


YS-01SWX Infrared Temperature Measurement System



Affordable professional epidemic gating products for public place



Directly use when power on,
no need plug-in,
exemption from installation

Common temperature measurement methods



* Forehead thermometer:
Slow, none 1 meter safe distance



* Thermal imaging:
Too expensive and trouble with installation



* Face recognition temperature measurement: Too complicated, Easy disclosure of personal information



* Temperature-measuring doors: Inflexible installation scenarios

YS-01SWX Infrared Temperature Measurement System

Product Features

- **Simplification:**

Focus on the key requirements of gated epidemic prevention and control-accurate temperature measurement, hand disinfection, elimination other additional functions.

- **Cheap and easy to use:**

Temperature measurement/hand disinfection device completed, ultra-high performance and price ratio, breaking the price bottleneck.

- **Self-service temperature measurement:**

Human sensing identification, automatic temperature measurement, eliminate cross-contact risk.

- **No need to plug:**

Temperature measurement/hand disinfection are rechargeable battery inside, more flexible scene;

- **1second fast detection:**

Meet the needs of rapid screening in public places;

- **Imported components:**

Imported professional sensor+ black body reflection cavity +professional coating optical lens +300000 samples AI algorithm correction;

- **Alarm function:**

Multi-language voice broadcasting, abnormal temperature sound and light alarm;

- **Unit switching:**

Degrees and Fahrenheit free switching to meet different regional habits;

- **Free combination:**

Option for hand elimination, stand, door frame and other optional accessories, wall hanging, desktop, floor, door type can be displayed;

- **Exemption from installation:**

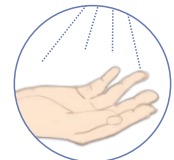
Click on the button can be used, easy to control;

- **Applicable to ultra wide:**

Meet almost all common scene gating professional temperature measurement requirements;

- **Flexible interface:**

Multi-mode serial port can connect ID card, IC/ID card, face recognition and other identification module and transmit data through external connection.



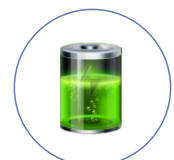
Hand disinfection



Self-service temperature measurement



1second fast detection



Battery drive



Audible and visual alarm

Product structure



Multiple optional accessories to achieve free combination



Product technical parameters

| | |
|---------------------------|---|
| Normal working conditions | Ambient temperature. : 15—32°C |
| | Relative humidity: ≤85% |
| | 12VAC 50Hz |
| Basic dimensions | 110mmx88mmx32.5mm (Temperature measuring device size) |
| Weight | 0.8Kgs |
| Resolution | 0.1°C |
| Temperature range | 34°C~43°C |
| Laboratory error | ≤±0.2°C (33°C ~ 37.0°C内) |
| | ≤±0.4°C (33°C ~ 37.0°C外) |
| Measurement repeatability | ±0.2°C |
| Measurement time | ≤1 S |
| Measuring distance | 20~50CM |
| Emissivity | 0.95 |
| Waterproof Standard | IP50 |
| Measuring body parts | Forehead (or hand) |

Application

Gated professional temperature measurement requirements for almost all common scenarios

Hospital clinics, schools, religious places, banks, pharmacies, food and beverage, super market, local markets, office buildings, cinemas and other entertainment places. Fully automatic temperature measurement solution that can affordable in everywhere.



Hospital clinics



Schools



Religious places



Banks



Super market



Local markets