

SCCIRN300

## Infrared thermal imaging body temperature screening system

### Product Picture



#### 2, Features

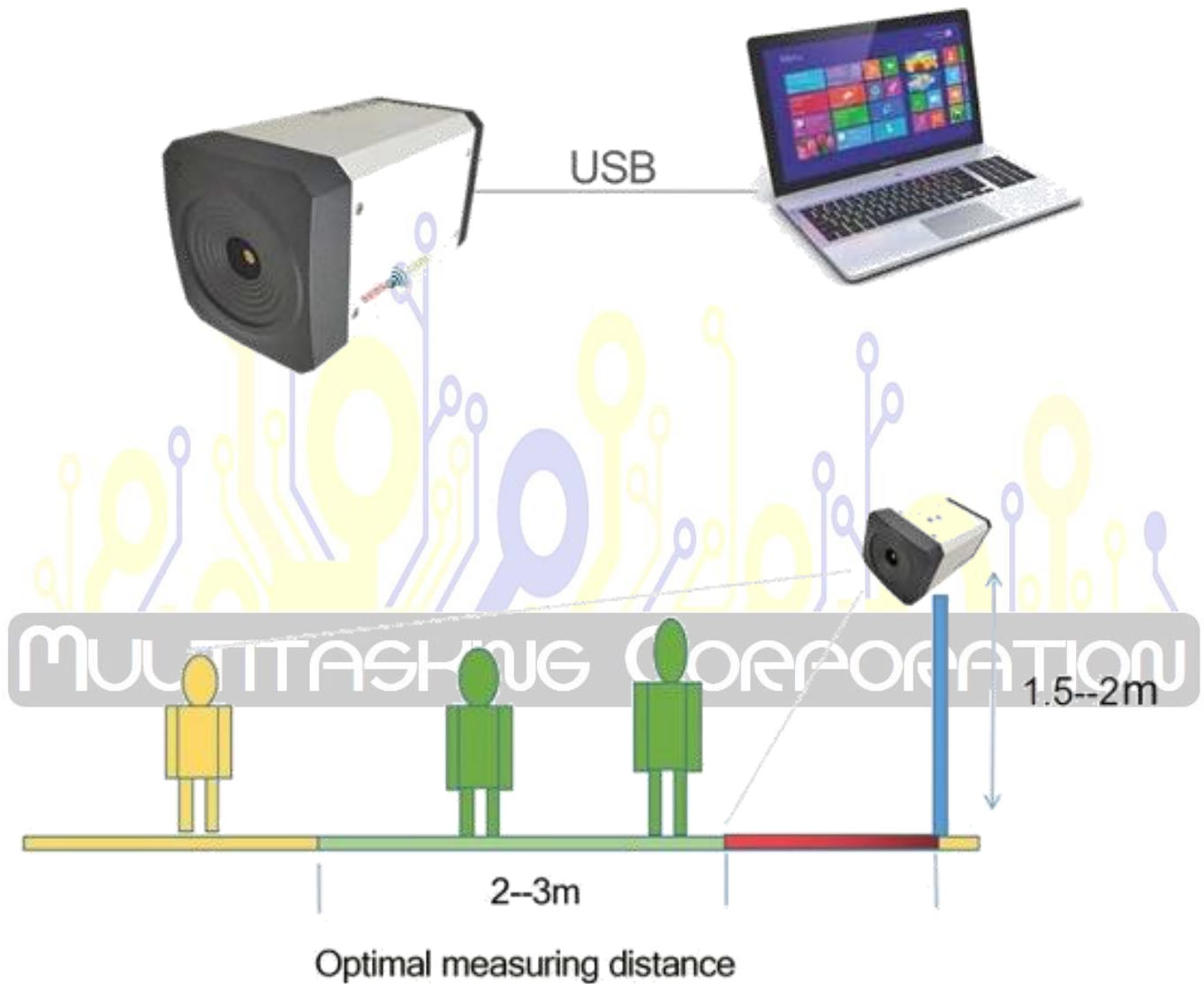
- Rapid real-time temperature measurement.
- Can monitor multiple areas simultaneously.
- Support custom area position, area size and quantity.



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### 3, System Principle

Easy Installation



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## 4, Technical Parameters

Item	Description
Detector type	Uncooled FPA microbolometer
Resolution	320x240
Spectral range	8-14um
Frame rate	9Hz
NETD	70mK@25°C
FOV	34.4°x25.8°
Lens	6.5mm
Temperature measurement range	-10°C~300°C
Temperature measurement accuracy	Temperature compensation algorithm for human body, ±0.1°C@36°C
Colour swatch	Enhanced iron red, White heat, Black heat, Iron red, Blue, Blue, Green
Picture storage	BMP format
Alarm	Abnormal temperature alarm, Audible alarm, Snap picture
Waterproof and dustproof	IP54
Interface	Micro USB2.0, Power supply and data transmission.
Size	130x73x61mm
Weight	296g

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### 7, Application

It is suitable for public places where people, such as airports, exit / entry ports, docks, stations, hospitals, schools, enterprises and institutions, etc., can perform rapid non-contact measurement of human temperature.

