Portable Infrared Temperature Measurement Suitcase

(RCM-EMBI06 Series)

Brief Introduction

The Series supports wide voltage input, support HDD and SD card simultaneously recorded data, with aviation connector, stable and reliable, unique UPS technology, combining advance software & hardware, and take the specification into account. Support 3G /4G WIFI, GPS and mobile phone remotely, various functions. The system integrated infrared temperature measurement Camera for quick, effective fever troubleshoot.

Product Show

Specification

1. Infrared temperature measurement System:

- Detection object: 10-15targets
- Audio alarm if any temperature is higher the standard as system setting
- Response time ≤30MS.
- Uncooled detector, vanadium oxide uncooled detector,
- Resolution 160×120，Focal length 6mm，Camera detection distance within 2-6m，
- Image field Angle：25°×18.7°, Pixel Size：17μm，Band：8~14μm，NETD：≤40mk(@25°C,F#=1.0)
- Temperature Alarm Distance：mini object：0.1m×0.1m；
- temperature measurement accuracy： ±0.5℃ without black body；±0.3℃ with black body
- Support AGC4.0，DDE，3DNR
- Support White, black heat...over15 mode
- Starvis 1/2.7 inch CMOS，support 1080P，25fps；
- IR/Infrared max 15M；
- Support Smart IR, on/off at anti-light overexposure, control fill light according to distance level by Automatic and manual.
- Thermal Camera Working Temperature: 5℃~40℃，，95% RH
- Tripod: 28mm full-diameter metal construction, lifting height: 0.62-1.74M. 360 ° panoramic professional damping head, bearing 15KG. With a 0.48M quick release plate, a single tripod can support multiple cameras.

2. Video Recording System：

- Real-time HD Video Recording, 1080P/720P/D1/HD1/CIF for Optional,Adjustable Frame Rate Quality. Support 8CH/4CH Infrared Temperature measurement cameras, support PTZ.
- Optional for Mask recognition alert function, or company/group/activities attendance records function
- Support max 4CH Smart infrared Temperature measurement Cameras, Build in TTS, TTS Alert funtion Public Bus-stop system (Extensible)
- Support RFID, support Face recognition camera(optional)
- Basic recording, and live video with temperature reports on monitor screen, TTS alert with any fever case.
- Local Auto-photo when alarm input,device pictures preview function

- Support SOS alert.
- Support 4G/3G, WIFI, GPS Modular (optional), for remote control, live demo, alert reports, data record.
- Support two-way talk with 4G/3G
- Support Mobile APP remote control for alarms, live demo
- Build in 10inch Monitor screen.
- Build in High capacity Battery, Power working time 10hours, support charging and working
- Support Hard Disk + SD card Data record storage (maximum support 2TB 2.5’ hard disk and 128GB SD card)
- Support 2 USB Ports
- Suitcase Work Temperature:-40℃~80℃□□95% RH