CK350-F FEVER-SCREENING SYSTEM

AIRPORTS &
BORDER CHECKPOINTS

HOSPITALS
HOTELS

PUBLIC
BUILDINGS

LOGISTICS &
DISTRIBUTION CENTER

SCHOOLS &
UNIVERSITIES

PRODUCTION
FACILITIES

The CK350-F is a highly efficient fever screening system designed specifically for use in areas with large numbers of people such as airports, schools, public places, hotels, distribution centers, amusement parks and shopping centers. The CK350-F consists of a stationary camera with a powerful 384x288 IR detector, an integrated full HD camera, a black floor system and an operator station.

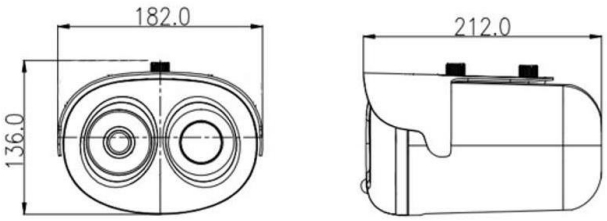
The system has a temperature measurement range of 0°C ~ +60°C and a measurement accuracy of ≤ 0.3°C. The CK350-F comes with a range of temperature measurement tools including motion detection, temperature alarm and many other features. The CK350-F enables non-invasive fever screening from a distance, ensuring high throughput and can be fully integrated into the unival Internet of Security.

FEATURES

- 384x288 IR detector
- Specifically designed for medical diagnoses
- A wide range of analysis tools
- Intuitive operating software
- Integrated health management system
- Data & statistics management
- Fastest screening speed with 16 faces per second
- Screening from a distance of 3.5 meters
- Can be combined with the unival LPSS and unival Internet of Security

OPTIONS

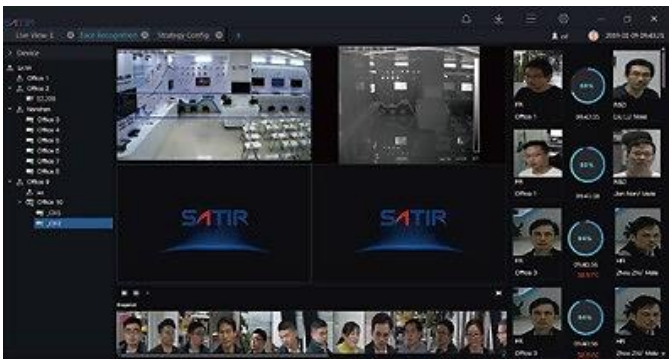
- Integration of unival LPSS / Internet of Security
- Ceiling Mount
- Tripod
- Cleaning kit

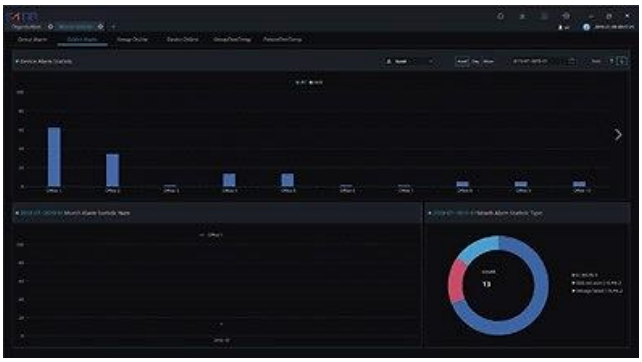


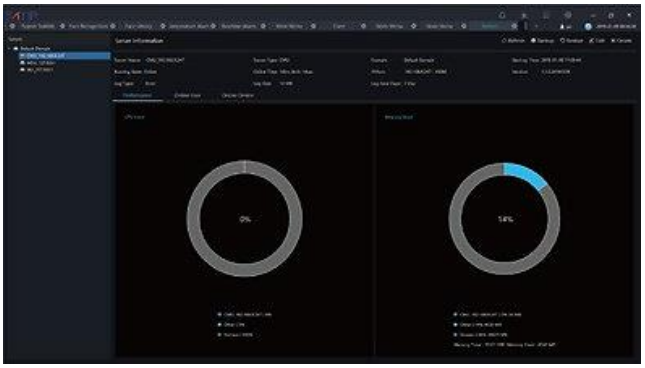
TECHNICAL SPECIFICATIONS

Thermal camera	Uncooled IRFPA Microbolometer
Resolution (HxW)	384 x 288
Thermal sensitivity (NETD)	50 mK @ F1.0, 300K
Spectral range	8~14 µm
Video camera	1/1.9" Sony CMOS
Resolution (HxW)	1920 x 1080
WDR	True WDR 120 dB
Compression	H.265, H.264, MJPEG
Network	IPv4/IPv6 ,HTTP,RTSP/RTP/RTCP, TCP/UDP,DHCP, DNS, PPPOE, SMTP, SIP ,802.1x
Operating temperature	-30°C – 60 °C (for accurate fever screening the system should be installed in a air conditioned /temperature controlled environment)
Protection class	IP66
Weight	2 kg
Power supply	DC12V/POE (IEEE 802.3af)
Consumption	Max. 10W

SOFTWARE







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