



# **MULTI PERSON WALK THROUGH THERMAL CAMERA**

**ID-20CTM**



## Application Scenarios

In recent times, if we learned anything, it is that precaution is better than cure. It is common knowledge that the basic symptom of almost all the diseases known to mankind is fever. It has been a growing effort, to be able to separate those who have high body temperature from those who don't. Our product, helps you to locate such people through thermal projection without being invasive to anyone's personal space. It can monitor huge groups of people from a distance thus, helping our clients locate potential febrile individuals without disrupting traffic swiftly and safely.

## Product Functions

- Resolution - 256 x 192
- Optional Mask Detection
- Cloud storage for Temperature Alarm
- Optional Facial Recognition
- Added Temperature OSD
- Records videos if alarm is raised.
- Push notifications through app, Web , PC and HTTP Upload.
- Storage Options - Cloud based and SD Card Based or FTP Based
- Supports Real Time View
- Supports Tri - Streams
- Detects Temperature of up to 6 people at once.
- MQTI API , HTTP API , WEB SDK and APP SDK Provided.
- 5 W Power consumption

## Infrared Body Temperature Measurement Door



Airports



Metro Stations



Government Buildings



Education Institutions



Railway Stations



Shopping Malls and Complexes



Office Buildings



Hospitals

# Product Specification

<b>Main Features</b>	Support : 1080P / 640/320 / 15fps HD live broadcast With Built-in 16G Sdcard High temperature auto alarm Support face recognition, mask recognition(Optional) Support RTMP Support secondary software development APP message push of Over temperature alarm Alarm picture server push Support alarm temperature settings	
<b>Visible Camera</b>	Main Chipset Sensor Lens Resolution Scan Mode LUX Wired	HI3516DV300 IMX327 4mm 1080P,640P,320P Progressive Scan 0.01Lux wired 10Mbps/100Mbps RJ45
<b>Infrared Camera</b>	Detector type Wavelength range Lens Viewable Resolution Pixel Size Fps Temperature Range Accuracy Emissivity black background correction Atmospheric correction  Multi-person Abnormal temperature alarm	Uncooled focal plane 8-14μm 4mm 42.0°×32.1° 256×192 12μm 25Hz/15Hz 30°C - 45°C ±0.3°C Automatic correction according to input emissivity and background temperature, emissivity 0.01~1 adjustable Atmospheric transmittance is calculated according to meteorological parameters and temperature correction automatically Support 4-6 people at the same time Alarm of over temperature of 37.3°C automatically
<b>Device Parameter</b>	Working Temperature Working Humidity Size Net Weight Power Power consumption Audio Wired	-10°C-50°C 5-95%, No condensation 332mm*185mm*105mm 2300g 12V 2.0A 5W External active speaker Wired 10Mbps / 100Mbps Rj45
<b>Accessories</b>	Power supply Product Manual Bracket Certificate of conformity	DC 12V 2A included included included
<b>Device Overview</b>	Material Working environment Installation method	Aluminum alloy Indoor Wall, pole



**TRANSLINE TECHNOLOGIES (P) LTD.**  
 23A, Shivaji Marg, Times House, 3rd Floor, New Delhi - 110015 (INDIA)  
 Ph. 8080803988 info@translineindia.com

FOR SUPPORT 8188861888  
 support@translineindia.com