



## TrackMyHealth v-GATE 2030

### TrackMyHealth CAMERABODY TEMPERATURE CONTROL CAMERA UP TO 8 PEOPLE SIMULTANEOUSLY

Technical features:

- Detection of body temperature
- Detects up to 8 temperatures of people in the scene simultaneously
- Automatic alarm generation if temperature exceeds a certain threshold
- Accuracy:  $\pm 0.3$  ° C
- Detection speed: <50ms
- Operating temperature: 0-40 °It can be integrated into the v-SUITE platform, Xentinel security module



### FEATURES:

Dual lens IP camera for body temperature detection. Able to detect body temperature with maximum accuracy, up to 8 persons simultaneously, immediately identifying those with abnormal temperatures.

It can be installed in a fixed way on the ceiling or on the wall using the appropriate accessory brackets, or on a mobile stand. Equipped with a black body device, an instrument that allows the camera to be constantly calibrated, reducing the measurement error margin to  $\pm 0.3$  ° C. Suitable for installation in entrances where there is an important flow of people, which you do not want to limit; the ability to simultaneously detect 8 temperatures is one of the strengths.

Temperature reading capacity up to 10m, constantly calibrated thanks to the use of the black body device. Thanks to the very fast reading time (<50ms) it does not require to stop the flow of people in transit.

Camera equipped with dual module; a thermal module for temperature detection and a context module for sharp 2 Megapixel images. Camera control software included; it allows to make all the settings, manage any alarms, receive notifications, store events.

The software allows to manage up to 5 devices simultaneously. The software can be installed on a PC with a Windows operating system.

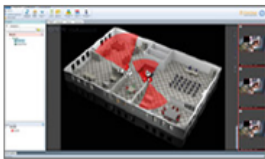
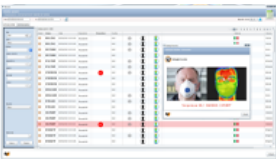
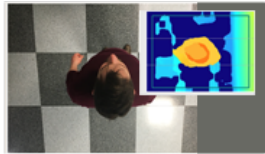
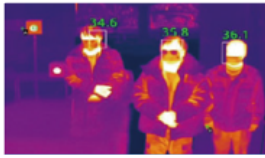
**Can be integrated into the v-SUITE Xentinel module platform**





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## DATASHEET:



<b>Type of thermal sensor:</b>	Not cooled
<b>Effective pixels:</b>	384x288
<b>NETD:</b>	+/- 60mk
<b>Image settings:</b>	Polarity LUT / DVE / Mirror / 3D DNR / Contrast / ROI
<b>Contrast colors:</b>	11 selectable colors
<b>Optic:</b>	Fixed 18mm
<b>Viewing angle:</b>	24 ° x18 °
<b>Image sensor:</b>	Sony Starlight ultra low light 1 / 1.8 "CMOS
<b>Resolution:</b>	1920x1080
<b>WDR:</b>	120dB
<b>Minimum Illumination:</b>	0.01Lux colors; B / W 0.001Lux
<b>Optic:</b>	3.6-17mm Varifocal
<b>Communications:</b>	Ethernet Port RJ45 connector (10/100 baseT)
<b>Streaming type:</b>	Unicast TCP / IP
<b>Software:</b>	Control software included, allows the control of 5 devices simultaneously
<b>Power supply:</b>	12Vcc
<b>Consumption:</b>	15W
<b>Weight:</b>	4.5Kg
<b>Dimensions:</b>	345x189x154mm
<b>Black body Temperature:</b>	37 ° C
<b>Black body Accuracy:</b>	0.2 ° C
<b>Black body Radiation plane:</b>	70mm
<b>Black body Working temperature:</b>	10-35 ° C
<b>Black body Power supply:</b>	220Vac
<b>Black body Actual emissions:</b>	0.96
<b>Dimensions:</b>	154x133x152mm



Vigilate - PSIM  
(Physical Security Information Management)

