

Temperature Detector for Anti-Coronavirus

Smart Thermal Camera



-  Automatic Warning of $\geq 37.3^{\circ}\text{C}$
-  API & SDK Secondary Development
-  Customization face recognition & Mask Detection
-  Remote centralized manage for APP, WEB and PC
-  Alarm video cloud storage, cloud push

Thermal Camera

Frame Rate	25Hz/15Hz	Detection Accuracy	$\pm 0.3^{\circ}\text{C}$
Resolution	256 × 192	Pixel Size	12 μm
Detect Distance	4-6M	Measuring Range	30 $^{\circ}\text{C}$ ~45 $^{\circ}\text{C}$
Wavelength Range	8~14 μm	Multi-person Detection	6 people
Temperature Calibration	Auto calibration, RF 0.01 ~ 1 adjustable		
Abnormal Temperature Alarm	Support auto alarm $\geq 37.3^{\circ}\text{C}$		
Atmospheric Transmittance Correction	Auto calculation and correction		

Visible Parameters

Main Chip	Hi3516DV300	Resolution	1080P
Sensor	IMX327	Scanning Method	Line-by-line scan
Lens	4mm	Min. Illumination	0.01Lux
Wire	10M/100Mbps RJ45		

Camera Parameters

Working Temperature	-10 $^{\circ}\text{C}$ ~+50 $^{\circ}\text{C}$	Weight	2300g
Working Humidity	5~95%, No condensation		
Standard Accessories	Dual Light Body Temperature Screening Camera, Power adapter		