



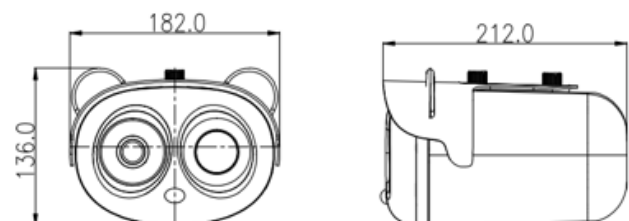
SEC-BODYTEMPCAM2

Body Temperature Detection Network Camera

- On-board temp-detection algorithm
- One IP address two channels
- Standard Image: 2 Megapixel (1920 x 1080) Resolution
Thermal Image: Effective pixels 400x300
- Sensitivity 40mK
- Thermal: 8mm Fixed lens, Visible: 2.7-12mm motorized lens
- Accuracy within 0.54°F (0.3°C)
- Body detection
- Response Time 30ms
- 17 color control

Thermal Camera	SEC-BODYTEMPCAM2
Detector Type	Uncooled IRFPA Microbolometer
Effective Pixels	400(H) x 300(V)
Pixel Size	17um
Thermal Sensitivity (NETD)	≤40mK @F1.0, 300K
Spectral Range	8~14um
Image Setting	Polarity LUT/ DVE/ Mirror/ FCC/ /3D DNR Brightness/Contrast/ ROI
Color Palettes	Black-Heat/White-Heat/Rainbow/Iron-Red up to 17 modes
Thermal Lens	
Lens Type	Fixed
Focus Control	Manual Focus
Focal Length	8mm
F No.	F1.0
Angle of View	H: 46°, V: 35°
Visible Camera	
Image Sensor	1/2.8" Sony CMOS
Effective Resolution	1920(H)x1080(V)
Shutter Speed	1/5 ~ 1/20,000s
Wide Dynamic Range	True WDR 120dB
Min. Illumination	Color: 0.1Lux @(F1.2, AGC ON) B/W: 0.01Lux @(F1.2, AGC ON)
S/N Ratio	More than 55dB
Focal Length	2.7 ~ 12mm
Max Aperture	F1.6~ F2.9
Angle of View	H: 89° ~ 33°, V: 48° ~ 18°
Focus Control	Motorized
Video and Audio	
Frame Rate	Main Stream: Visible: 1920x1080/1280x720 @25/30fps Thermal: D1 @25/30fps Sub Stream: Visible: D1/VGA/640x360/CIF/QVGA @25/30fps Thermal: CIF @25/30fps
Bit Rate Control	CBR/VBR
Bit Rate	Main Stream: Thermal: 100Kbps~6Mbps, Visible: 100Kbps~12Mbps Sub Stream: Thermal: 10Kbps~1.5Mbps, Visible: 10Kbps~6Mbps
Region of Interest	Off / On (8 Zone, Rectangle)
Digital Zoom	16x
Mirror	Support
Defog	Support
Motion Detection	Support
Privacy Masking	Off / On (4 Area, Rectangle)
DVE Image Enhance	Support
Audio Compression	G.711, RAW_PCM
Intelligence	
Intelligent Functions	Motion detection, Disk alarm, I/O alarm, Temperature alarm

Temperature Detection	
Temperature Detection	Body temperature monitoring
Temperature Alarm	Over temperature alarm
Accuracy	± 0.54°F (0.3 °C) (Emission rate, distance, ambient temperature, etc.) with blackbody , Environment temperature: 41°F ~ 104°F (5°C ~ 40 °C) Detection Distance: 9-16ft (3~5m) (13ft recommended) Working Environment: Avoid the interference of wind, sunshine, high temperature and reflective objects, indoor only
Response Time	≤30ms
Temperature Range	32°F ~ 140°F (0 °C ~ 60 °C)
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocols	IPv4/IPv6 ,HTTP,RTSP/RTP/RTCP, TCP/UDP, DHCP, DNS, PPPoE, SMTP, SIP ,802.1x
Interoperability	ONVIF, CGI, SDK
Max. User Access	10 Users
Edge Storage	FTP Local PC for instant recording
Web Language	English, Chinese, Polish, Italian, Portuguese, Spanish, Russian, French, Czech, Hungarian
Interface	
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Audio Interface	1ch Audio In,1ch Audio Out
Alarm	2ch Alarm In,2ch Alarm Out
RS485	Support
Reset Button	Support (Built-in)
General	
Power Supply	DC12V/POE (IEEE 802.3af)
Power Consumption	Max 10W
Operating Temperature	-22°F~140°F (-30°C~60°C)
Storage Conditions	0~ 90% RH
Certifications	CE /FCC
Ingress Protection	IP66
Casing	Metal
Dimensions	8.34" x 7.16" x 5.35" (212x182x136mm)
Net Weight	4.63 lb (2.1 kg)
Mounting Options	Ceiling or Wall Brackets Optional & SEC-BODYTEMPTRI



Ordering Information

SEC-BODYTEMPCAM2: Body Temperature Cameras

DISCLAIMER: InVid Tech products are not medical devices and cannot diagnose coronavirus infection. When configured correctly, the InVid Tech products discussed here can identify individuals showing higher than average temperature relative to a sample population. Only a licensed medical professional can determine if a "hot" individual is experiencing an abnormal medical condition. InVid Tech, reserves the right to make changes to improve our products at any time without notice; we are not responsible for misprints.