



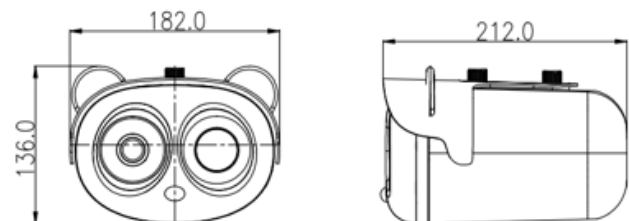
## SEC-BODYTEMPCAM1

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-BODYTEMPCAM1	
Detector Type	Uncooled IRFPA Microbolometer	
Effective Pixels	400(H) x300(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:35.3°	
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: 0.01Lux @(F1.2, AGC ON) B/W: 0.001Lux @(F1.2, AGC ON)	
S/N Ratio	More than 55dB	
Focal Length	2.7 ~ 12mm	
Max Aperture	F1.6~ F2.9	
Angle of View	105°~ 32°	
Focus Control	Motorized	
Video and Audio		
Compression	H.265, H.264, MJPEG	
Frame Rate	Main Stream: Thermal: D1 @25/30fps Visible: 1920x1080/1280x720 @25/30fps	
	Sub Stream: Thermal: CIF @25/30fps Visible: D1/VGA/640x360/CIF/QVGA @25/30fps	
	Bit Rate Control	CBR/VBR
	Bit Rate	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 (Optional)	
Intelligence		
Intelligent Functions	Motion detection, Disk alarm, I/O alarm, Temperature alarm	

IVS	Smart Body Detection, Perimeter, Single Virtual Fences, Double Virtual Fences, Object Left, Object Removed
Temperature Detection	
Detection Mode	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
Streaming Method	Unicast
Max. User Access	10 Users
Edge Storage	FTP
Web Viewer	Local PC for instant recording
Web Language	<IE11, Chrome, Firefox
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	-30°C~60°C(-22°F~140°F)
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	4.4lbs (2.1Kg)
Mounting Options	Ceiling or Wall Brackets Optional & SEC-BODYTEMPTRI



### Ordering Information

#### SEC-BODYTEMPCAM1: 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.