

DS-2TD2617B-3/PA Thermographic Bullet Body Temperature Measurement Camera





Hikvision DS-2TD2617B Thermographic Bullet Body Temperature Measurement Camera is able to measure object's temperature at a high accuracy in real time. It is capable to discover and track people with higher body temperature among the crowded public area, it can be widely used in places such as customs, airport, school and hospital for inspection and quarantine.

Key Feature

- 160 × 120 resolution in thermal channel, high sensitivity sensor.
- Temperature range: 30°C to 45°C; temperature accuracy: ±0.5 °C
- Reliable temperature exception alarm function
- 3D DNR, image detail enhancement
- Audio alarm



Specification

Image SensorVanadium Oxide Uncooled Focal Plane ArraysMax. Resolution160 × 120 (the resolution of output image is 320 × 240)Pixel Interval7µmResponse Waveband8 µm to 14 µmNETD (Noise Equivalent Temperature Difference)	Thermal Module		
Pixel Interval17µmResponse Waveband8µm to 14µmResponse Waveband8µm to 14µmNETD (Noise Equivalent Temperature Difference)\$40 mk (@25 °C,F# = 1.1)Lens (focal Length)3.1 mmIFOV5.48 mradField of View50° × 37.2° (H × V)Min. Focusing Distance0.2 mApertureF 1.1Otical ModueMax. Image Resolution2688 × 1520Image Sensor1/2.7° Progressive Scan CMOSMin. IlluminationColor: 0.0089 Lux @(F1.6, AGC ON), B/W: 0.0018 Lux @(F1.6, AGC ON)Shutter Speed1 s to 1/100,000 sLens (Focal Length)4 mmField of View84* × 44.8° (H × V)WDR120 dBDay & NightR cut filter with auto switchBuge FunctionFusion view of thermal view and overlaid details of the optical channel combines details of thermal and optical image PIP, overlay thermal image on optical imagePicture in Picture31 emperature measurement rule types, 21 rules in total (10 points, 10 areas, and 1 ine).Temperature Range30 °C to +45 °CTemperature Range30 °C to +45 °CTemperature Range30 °C to +45 °CTemperature Ange30 °C to +45 °CIf DistanceUp to 40 mIR Intensity and AngleAutomatically adjustedNetworkVisible Light: 50Hz: 25fps (2688 × 1520), 25fps (1920 × 1080), 25fps (1280 × 720)Main StreamVisible Light: 50Hz: 30fps (2688 × 1520), 30fps (1280 × 720)	Image Sensor	Vanadium Oxide Uncooled Focal Plane Arrays	
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	Iviain Stream		



Sub-stream	Visible Light: 50Hz: 25fps (704 × 576), 25fps (352 × 288), 25fps (176 × 144) Visible Light: 60Hz: 30fps (704 × 480), 30fps (352 × 240), 30fps (176 × 120)
	Thermal: 704 × 576, 352 × 288, 320 × 240
Video Compression	H.265/H.264/MJPEG
Audio Compression	G.711u/G.711a/G.722.1/MP2L2/G.726/PCM
Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1x, Qos, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP, UDP, IGMP, ICMP, DHCP, PPPoE
Simultaneous Live View	Up to 20
User/Host Level	Up to 32 users, 3 levels: Administrator, Operator, User
Security Measures	User authentication (ID and PW), MAC address binding, HTTPS encryption, IEEE 802.1x access control, IP address filtering
Integration	
Alarm Input	2-ch inputs (0-5 VDC)
Alarm Output	2-ch relay outputs, alarm response actions configurable
Alarm Action	SD recording/relay output/smart capture/FTP upload/email linkage/audio alarm/white
	light alarm
Audio Input	1, 3.5 mm Mic in/Line in interface. Line input: 2 to 2.4 V [p-p], output impedance: 1 KC ± 10%
Audio Output	Linear level, impedance: 600 Ω
Reset	1, Reset Button
Communication Interface	1, RJ45 10M/100M self-adaptive Ethernet interface. 1, RS-485 interface
	Built-in micro SD card slot, support Micro SD/SDHC/SDXC card (up to 128 GB)
SD Memory Card	Supports manual/alarm recording
Application Programming	Open-ended API, support ISAPI, HIKVISION SDK and third-party management platform
Client	iVMS-4200, Hik-Connect
Web Browser	IE9+, Chrome 31-44, Firefox 30-51, Safari 5.02+(mac)
General	
	32 languages
Menu language	English, Russian, Estonian, Bulgarian, Hungarian, Greek, German, Italian, Czech, Slovak
	French, Polish, Dutch, Portuguese, Spanish, Romanian, Danish, Swedish, Norwegian,
	Finnish, Croatian, Slovenian, Serbian, Turkish, Korean, Traditional Chinese, Thai,
	Vietnamese, Japanese, Latvian, Lithuanian, Portuguese (Brazil)
Power	12 VDC ± 20%, two-core terminal block
	PoE (802.3af, class 3)
Power Consumption	12 VDC ± 20%: 0.65 A, max. 7.5 W
	PoE (802.3af, class 3): 42.5 V to 57 V, 0.14 A to 0.22 A, max. 8 W
Working Temperature/Humidity	Temperature: 10 °C to 35 °C (Indoor and windless environment use only)
	Humidity: 95% or less
Protection Level	IP66 Standard
	TVS 6000V lightning protection, surge protection, voltage transient protection
Dimensions	358.3 mm × 113.5 mm × 115.2 mm (14.10" × 4.47" × 4.53")
Weight	Approx. 1.76 kg (3.88 lb)

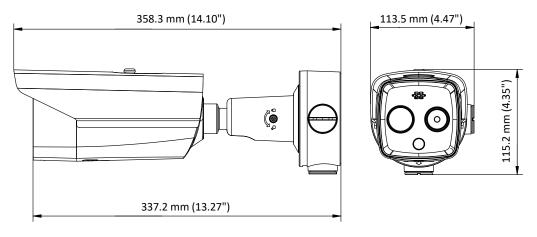
X



Available Model

DS-2TD2617B-3/PA

Dimension







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