TD-5332E1

Thermal Network Box Camera



- Resolution：384 × 288
- 17μm，NETD: < 50mK(@25°C, F#=1.0)
- Temperature range：-20°C~150°C or 0°C~550°C optional
- Multi-palette: whit hot, black hot, rainbow, iron oxide red, etc.
- Intelligent analytics: region intrusion detection, line crossing detection, temperature exception alarm, fire detection

Shenzhen TVT Digital Technology Co., LTD.

Address: 23rd Floor, Block B4, Building NO.9, Shenzhen Bay Eco-Technology Park, Nanshan District, Shenzhen, Guangdong Province, P.R. China

Tel: +86-755-36995888 Website: http://en.tvt.net.cn

Fax: +86-755-33104777 E-mail: overseas@tvt.net.cn

Specifications

Model	TD-5332E1
Thermal Module	
Detector Type	17μm 384×288 α-Si uncooled focal plane array detector
NETD	< 50mK(@25℃, F#=1.0)
Lens	6.5/8/12.3/19/25/35/50mm
Focus	Fixed
Field of View (H×V)	60°×44.1°/44.4°×34°/29.7°×22.5°/19.5°×14.7°/15°×11.2°/10.7°×8°/7.5°×5.6°
Color Palettes	Black hot, white hot, rainbow, iron oxide red, etc.
Correction Function	Yes, manual/auto/external
Image	
Video Compression	H.265/H.264/MJPEG
H.264 Compression Standard	Baseline Profile / Main Profile / High Profile
Bit Rate Type	VBR/CBR
Bit Rate	128Kbps ~ 4Mbps
Resolution	704×576，CIF，480×240
Main Stream	60Hz: 704×480(1~30fps); 50Hz: 704×576(1~25fps)
Sub Stream	60Hz: D1/CIF/480×240(1~30fps); 50Hz: D1/CIF/480×240(1~25fps)
Third Stream	60Hz: D1/CIF/480×240(1~30fps); 50Hz: D1/CIF/480×240(1~25fps)
Image Overlay	Temperature, time, date, channel number, channel name and self-defined texts can be overlaid on the live image
Audio Compression	G711A/U
Image Mirror & Flip	Yes
Noise Reduction	Yes，2D/3D NR
ROI	4 regions of interest，each one can be set separately
Interface	
Network	RJ45，10/100Base-T
Video Output	1BNC connector, 75 Ω
Audio	1CH audio input; 1CH audio output
Storage	Built-in micro SD card slot, up to 256GB
Reset	Yes
RS485	Yes
Alarm	2CH alarm input; 2 CH alarm output
Function	
Temperature Measurement	Temperature Range：-20℃~150℃ or 0~550°optional
	Temperature Accuracy：±2℃
Temperature Alarm	10 rules in total (Point up to 10; Line: 2 recommended; Area: 2 recommended)
	Over temperature alarm, low temperature alarm;
Fire Detection	Dynamic fire detection, up to 10 fire points detectable
Remote Monitoring	Web browser / NVMS/NVR/Mobile APP
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, 802.1x, UPnP, HTTPS, Qos
Interface Protocol	ONVIF
Storage	Network remote storage; micro SD card storage

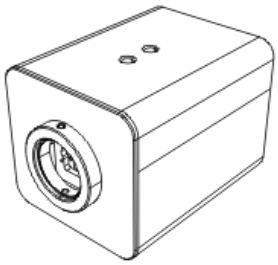
*All pictures and specifications are for reference only and are subject to change without prior notice.

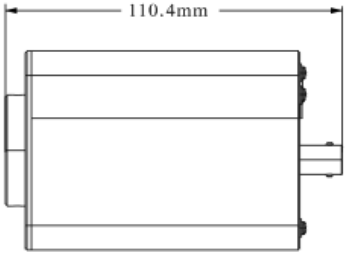
Smart Alarm	Motion detection, sensor alarm, SD card error, SD card full, IP address conflict, cable disconnection
Intelligent Analytics	Line crossing detection, intrusion detection, fire detection, temperature exception detection
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock, ROI
PoE	Yes，IEEE802.3af
IR Distance	No
Others	
Power	AC24V/DC12V/PoE
Power Consumption	<7W
Working Environment	- 10℃~50℃（accurate temperature measurement under 16~32℃); Humidity: < 95% (non-condensing)
Dimensions(mm)	278.3 ×100.2 ×88.7
Weight(net)	Approx.430g
Installation	Wall mounting; ceiling mounting

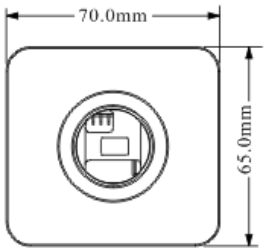
Available Model

Available Model	TD-5332E1-ST(PE)

Dimensions







Available Accessories

Optional:



TD-YZJ0101



TD-YZJ0102B

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