

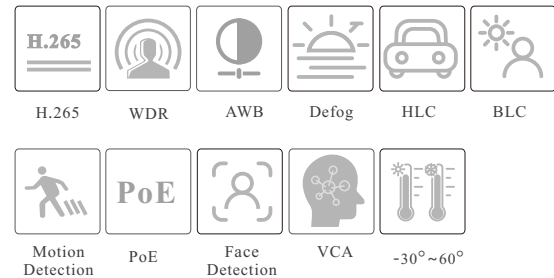
CAMERA

TD-9382E3B

8MP HD AI Box Network Camera



- H.265+/H265/H.264+/H264/MJPEG coding
- Max.resolution: 3840 × 2160
- ICR auto switch, true day / night vision
- 3D DNR, true WDR, HLC, BLC and ROI coding
- Support electronic image stabilization
- One CVBS output
- 1CH audio input, 1CH audio output and 1CH built-in MIC
- Built-in micro SD card slot, up to 256GB
- 2CH alarm input; 2CH alarm output
- AC24V/DC12V/PoE power supply
- Support three streams
- Support mobile surveillance by smart phones with iOS and Android OS
- Intelligent analytics



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For more information, please visit our website

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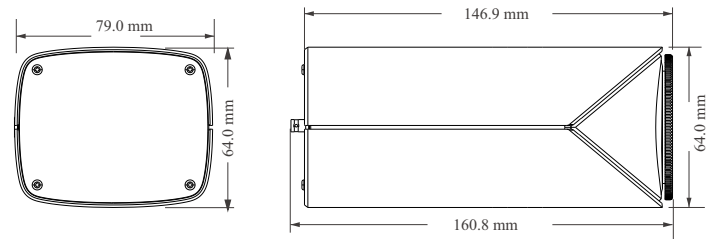
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SPECIFICATIONS

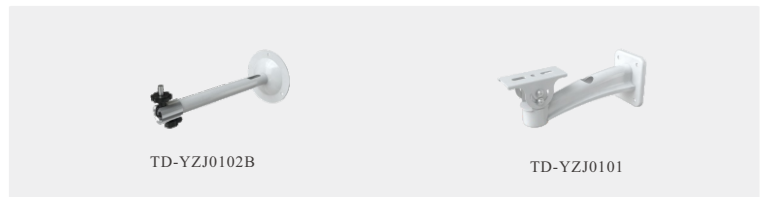
| Model | TD-9382E3B |
|------------------------------|--|
| Specifications | |
| Camera | |
| Image Sensor | 1 / 2.8 "CMOS |
| Image Size | 3840×2160 |
| Electronic Shutter | Auto/Manual mode; manual: 1 / 3 s ~ 1 / 100000 s |
| Iris Type | DC Iris |
| Min. Illumination | Color: 0.01 lux @ F1.2, AGC ON; B&W: 0.0053 lux@ F1.2, AGC ON |
| Lens Mount | CS |
| Wide Dynamic Range | 120dB |
| Day&Night | ICR |
| BLC | Yes |
| HLC | Yes |
| Defog | Yes |
| S/N Ratio | ≥50dB |
| EIS | Yes |
| Digital NR | 3D DNR |
| Image | |
| Video Compression | Main stream: H.265+ / H.265 / H.264+ / H.264 Sub stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG Third stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG |
| H.264 Compression Standard | Baseline Profile/Main Profile/High Profile |
| Resolution | 8MP (3840 × 2160), 6MP(3072 × 2048),5MP(2592 × 1944),4MP(2592 × 1520),2K (2560 × 1440),3MP (2304 × 1296), 1080P(1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240, VGA(640×480) |
| Main Stream | 8MP/6MP/5MP/4MP/2K/3MP/1080P/720P(60Hz: 1~30fps; 50Hz: 1~25fps) HFR Mode: 1080P/720P(60Hz: 1~60fps; 50Hz: 1~50fps) |
| Sub Stream | 720P/D1/CIF/VGA/480×240(60Hz:1~30fps; 50Hz: 1~25fps) |
| Third Stream | 720P/D1/CIF/480×240(60Hz:1~30fps; 50Hz: 1~25fps) |
| Bit Rate | 64 Kbps ~ 12 Mbps |
| Bit Rate Type | VBR / CBR |
| Audio Compression | G711A / U |
| Image Settings | ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, image flip, image mirror, Sharpness, NR,etc. adjustable through client software or web browser |
| ROI | Each ROI to be configured separately |
| Interfaces | |
| Network | RJ 45 10M/100M self-adaptive Ethernet port |
| Video Output | CVBS output (BNC × 1) |
| Audio | 1CH audio input; 1CH audio output, 1CH built-in MIC |
| Storage | Built-in micro SD card slot; up to 256GB |
| Reset | Yes |
| Alarm | 2CH alarm input; 2CH alarm output |
| RS 485 | Yes |
| Intelligent Analytics | |
| Smart Event | Line crossing, region intrusion/entrance/exiting, loitering detection, illegal parking detection, abandoned/ missing object detection |
| Statistics | Target counting by line/area, heat map |
| Exception Detection | Scene change, video blur and abnormal color detection, audio exception |
| Face Detection | Face detection and face capture |
| Video Metadata | Simultaneously captures human body, motor vehicle and non-motor vehicle and extracts 13 human features, 5 motor vehicle features and 1 non-motor vehicle feature |
| Functions | |
| Remote Monitoring | Web Browser/TVT NVMS2.0/NVR/mobile APP |
| Web Browser | IE11(plug-in required)/Chrome 89.0+/Edge 89.0+/Firefox 87.0+/Safari 14.0+ |
| Online Connection | Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission |
| Network Protocol | UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTMP, RTCP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, HTTP POST, 802.1x, UPnP, HTTPs, QoS |

| | |
|--------------------------|---|
| Interface Protocol | ONVIF(profile S, G, T, M) |
| Storage | Network remote storage; micro SD card storage |
| Smart Alarm | Motion detection, sensor detection, SD card error, SD card full, IP address conflict, cable disconnection |
| General Function | Watermark, video mask, heartbeat, image distortion correction, corridor pattern |
| Security | Video encryption, firmware encryption, HTTPS encryption, configuration encryption, illegal login lock, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP/RTSP |
| PoE | Yes , IEEE802.3af |
| IR Distance | No |
| Weather-proof Grade | No |
| Others | |
| Power Supply | AC24V/DC12V/PoE |
| Power Consumption | < 11W |
| Storage Conditions | - 30 °C ~ 65°C (-22°F~149°F), Humidity: less than 95 % (non-condensing) |
| Operating Conditions | - 30 °C ~ 60 °C (-22°F~140°F), Humidity: less than 95 % (non-condensing) |
| Dimensions (mm) | 160.8 × 79 × 64 |
| Weight (net) | Approx. 0.5KG |
| Installation | Ceiling mounting; Wall mounting |
| Certificate | CE, FCC |
| Environmental Protection | Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006) |

DIMENSIONS



AVAILABLE ACCESSORIES



AVAILABLE MODEL

| | |
|-----------------|------------------|
| Available Model | TD-9382E3B(D/PE) |
|-----------------|------------------|