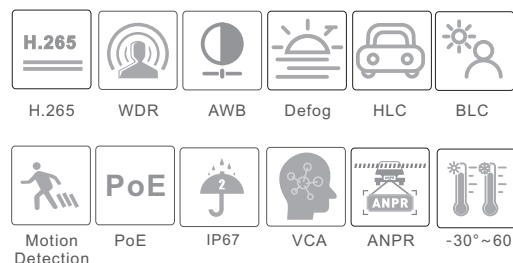


TD-9423A3-LR

2MP HD ANPR Bullet Network Camera



- Starlight
- 2MP (1920 × 1080) @30fps
- Support smart H.265/H.264 coding
- ICR auto switch, true day/night
- Up to 100m IR night view distance; motorized zoom lens
- 3D DNR, true WDR, HLC, BLC and ROI coding
- Built-in micro SD card slot, up to 128GB
- 1CH audio input; 1CH audio output
- 1CH alarm input; 1CH alarm output
- DC12V/PoE power supply
- Support three streams
- P2P function optional
- IP67
- Support mobile surveillance by smart phones with iOS and Android OS
- Intelligent analytics: video abnormality (video tampering, scene change), license plate recognition



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For more information, please visit our website

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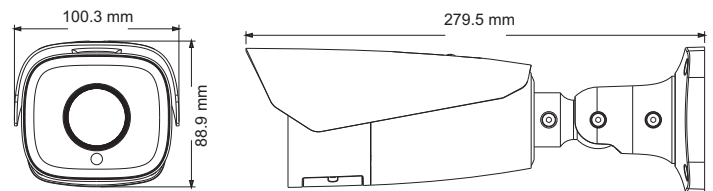
SPECIFICATIONS

| Specifications | Model | TD-9423A3-LR |
|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| Camera | | |
| Image Sensor | 1 / 2.8 "CMOS | |
| Image Size | 1920 × 1080 | |
| Electronic Shutter | 1 / 25 s ~ 1 / 100000 s | |
| Iris Type | DC Iris | |
| Min. Illumination | 0.0026 lux@F1.2, AGC ON; 0 lux with IR 0.005 lux@F1.6, AGC ON; 0 lux with iR | |
| Lens | 2.8~12mm@F1.4, motorized | 7~22mm@F1.6, motorized |
| Field of View | H: 103.4°~32.4°; V:71°~181.5°; D: 111°~36.8° | H: 44°~17.6°; V:25.6°~10°; D: 49.7°~20.2° |
| Lens Mount | Φ14 | |
| Wide Dynamic Range | 120dB | |
| BLC | Yes | |
| HLC | Yes | |
| Defog | Yes | |
| Digital NR | 3D DNR | |
| Angle Adjustment | Pan: 0°~360°; Tilt:0°~90°; Rotation: 0°~360° | |
| Image | | |
| Video Compression | Smart H.265 / H.265+ / H.265 / Smart H.264 / H.264+ / H.264 / MJPEG | |
| H.264 Compression Standard | Baseline Profile/Main Profile/High Profile | |
| Resolution | 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240 | |
| Main Stream | 60Hz : 1080P / 720P (1 ~ 30fps); 50Hz : 1080P / 720P (1 ~ 25fps) HFR Mode: 1080P/720P (60Hz: 1~60fps; 50Hz: 1~50fps) | |
| Sub Stream | 60Hz : 720P/D1/CIF/480x240 (1~30fps); 50Hz: 720P/D1/CIF/480x240 (1~25fps) | |
| Third Stream | 60Hz : D1/CIF/480x240 (1~30fps); 50Hz: D1/CIF/480x240 (1~25fps) | |
| Bit Rate | 64 Kbps ~ 6 Mbps | |
| Bit Rate Type | VBR / CBR | |
| Audio Compression | G711A / U | |
| Image Settings | ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser | |
| ROI | Each ROI to be configured separately | |
| Interfaces | | |
| Network | RJ45 | |
| Video Output | No | |
| Audio | 1CH audio input; 1CH audio output | |
| Storage | Built-in micro SD card slot; up to 128GB | |
| Reset | Yes | |
| Alarm | 1CH alarm input; 1CH alarm output | |
| RS 485 | No | |
| Functions | | |
| Remote Monitoring | Web browsing, CMS remote control | |
| 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, HTTP, 802.1x, UPnP, HTTPs, QoS | |
| Interface Protocol | ONVIF | |
| Storage | Network remote storage; micro SD card storage | |
| Smart Alarm | Motion detection, sensor alarm, SD card error, SD card full, IP address conflict, cable disconnection | |
| Intelligent Analytics | Video tampering detection, scene change detection, license plate recognition | |
| General Function | Watermark, IP address filtering, video mask, heartbeat, password protection, non-photosensitive switch, image distortion correction | |
| PoE | Yes , IEEE802.3af | |
| IR Distance | 50~70m | 70~100m |
| Protection Grade | IP67 | |

LPR

| | |
|-----------------------|----------------------------------------------------------------------------|
| Snapshot | Overview and cutout of plate for picture |
| White List | 10000 |
| Capture Speed Range | 0~70km/h |
| Others | |
| Power Supply | DC12V/PoE |
| Power Consumption | < 11W |
| Operating Environment | - 30 °C ~ 60 °C (-22°F~140°F) Humidity: less than 95 % (non-condensing) |
| Dimensions (mm) | 279.5 × 100.3 × 88.9 |
| Weight (net) | Approx. 1.04KG |
| Installation | Ceiling mounting; Wall mounting |

DIMENSIONS



AVAILABLE ACCESSORIES



TD-YXH0302



TD-YXH0302+TD-YZJ0811



TD-YXH0302+TD-YZJ0501



TD-YXH0302+TD-YZJ0601

AVAILABLE MODEL

| | | |
|-----------------|--------------|---------------------|
| Available Model | TD-9423A3-LR | 2.8~12mm, motorized |
| | | 7~22mm, motorized |