

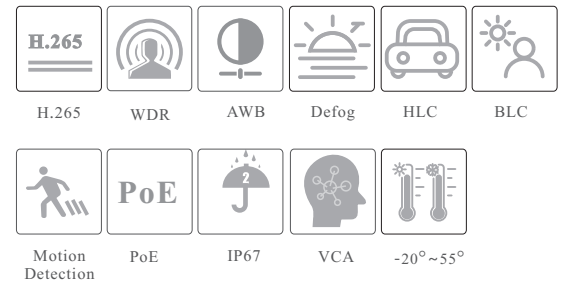
CAMERA

# TD-9421S3BL

2MP IR Water-proof Bullet Network Camera



- 2MP (1920 × 1080) H.265 coding
- Max.resolution: 1920 × 1080
- ICR auto switch, true day / night, ROI coding
- 3D DNR, digital WDR, HLC, BLC, defog
- 10~20m IR night view distance
- DC12V/PoE power supply
- IP 67 ingress protection
- Support dual streams
- Support mobile surveillance by smart phones with iOS and Android OS
- Intelligent analytics: video blur detection, scene change detection, line crossing detection and region intrusion detection



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For more information, please visit our website

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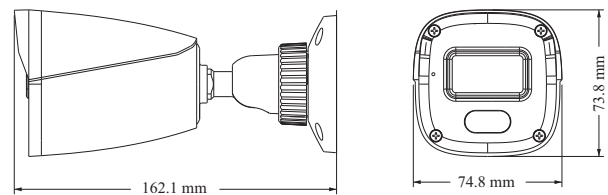
### SPECIFICATIONS

Specifications	Model	TD-9421S3BL		
<b>Camera</b>				
Image Sensor		1 / 2.8" CMOS		
Image Size		1920×1080		
Electronic Shutter		1 s ~ 1 / 100000 s		
Iris Type		Fixed Iris		
Min. Illumination		0.0126lux @F1.2, AGC ON; 0 lux with IR 0.0462 lux @ F2.2, AGC ON; 0 lux with IR		
Lens		2.8 mm @F2.2, H.FoV: 97.8°; V.FoV: 52.9°; D.FoV: 117.9° 3.6 mm @F2.2, H.FoV: 82.5°; V.FoV: 44.9°; D.FoV: 99.3°		
Focus		Fixed		
Lens Mount		M12		
Wide Dynamic Range		Digital WDR		
BLC		Yes		
HLC		Yes		
Defog		Yes		
Digital NR		3D DNR		
Angle Adjustment		Pan: 0°~360°; Tilt: 0°~80°; Rotation: 0°~360°		
<b>Image</b>				
Video Compression		H.265 / H.264		
H.265 Compression Standard		Main Profile@Leve4.1 High Tier		
Resolution		1080P ( 1920 × 1080 ) , 720P ( 1280 × 720 ) , D1, CIF		
Main Stream		60Hz : 1080P/720P(1~30fps); 50Hz : 1080P/720P(1~25fps)		
Sub Stream		60Hz : D1/CIF(1~30fps); 50Hz : D1/CIF/(1~25fps)		
Bit Rate		64 Kbps ~ 4 Mbps		
Bit Rate Type		VBR / CBR		
Image Settings		ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, NR, etc. adjustable through client software or web browser		
ROI		Each ROI to be configured separately		
<b>Interfaces</b>				
Network		RJ45		
Video Output		No		
Audio		No		
Storage		No		
Reset		No		
<b>Functions</b>				
Remote Monitoring		Web Browser/TVT NVMS2.0/NVR/mobile APP		
Online Connection		Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission		
Network Protocol		UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPS, QoS		
Interface Protocol		ONVIF		
Storage		Network remote storage		
Smart Alarm		Motion detection		
Intelligent Analytics		Region intrusion detection, video blur detection, scene change detection, line crossing detection		
General Function		Watermark, IP address filtering, video mask, heartbeat, illegal login lock		
PoE		Yes, IEEE802.3af		
IR Distance		10 ~ 20m		
Ingress Protection		IP67		
<b>DORI Distance</b>				
Lens	Detect	Observe	Recognize	Identify
2.8mm	43.42m(142.45ft)	17.37m(56.98ft)	8.68m(28.47ft)	4.34m(14.23ft)
3.6mm	52.28m(171.52ft)	20.91m(68.6ft)	10.46m(34.31ft)	5.23m(17.15ft)

### Others

Power Supply	DC12V/PoE
Power Consumption	< 5W
Operating Environment	- 20 °C ~ 55 °C (-4°F~131°F) Humidity: less than 95 % (non-condensing)
Dimensions ( mm )	162.1 × 74.8 × 73.8
Weight ( net )	Approx. 0.24KG
Installation	Ceiling mounting; Wall mounting
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU), directive 94/62/EC and REACH(EC1907/2006)

### DIMENSIONS



### AVAILABLE ACCESSORIES



### AVAILABLE MODEL

Available Model	TD-9421S3BL(D/PE/AR1)
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