

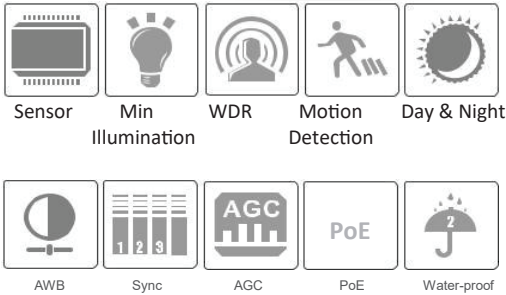


## **TD-9431S2**

### **3 MP Network IR Water -proof Bullet Camera**

# TD-9431S2

## 3MP Network Waterproof Bullet Camera



## Features

- 3MP (2048 X 1536) H-264 Coding
- Max. Resolutions: 2048 X 1536
- ICR auto switch, true day / night
- 30m IR night view distance
- 3D DNR, digital WDR, ROI coding
- Smart analytics (optional) : video exception, line crossing detection and intrusion detection.
- Support PoE power supply
- Support smart phone, iPad, remote monitoring
- P2P function optional
- IP66 ingress protection
- Night Color Mode

## Specifications

Model:	TD-9431s2
<b>Camera</b>	
Image Sensor	1 / 3 "CMOS
Image Size	2048 X 1536
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.013lux @F1.2,AGC ON; 0 lux with IR
Lens	2.8 mm@F1.85, horizontal field of view: 93.4° 3.6 mm@F2.0, horizontal field of view: 79.4°
Lens Mount	M12
Day & Night	ICR
Wide Dynamic Range	Digital WDR
Digital NR	2D / 3D DNR
Angle Adjustment	
Any Angle	
<b>Image</b>	
Video Compression	H.265 / H.264 / MJPEG
H.265 Compression Standard	Main Profile @Leve4.1 High Tier
Resolution	3MP(2304 ×1296), 1080P ( 1920×1080 ), 720P ( 1280×720 ), D1, CIF, 480×240
Main Stream	3MP(1 ~ 30fps ) /1080P(1 ~ 30fps ) /720P(1 ~ 30fps )
Bit Rate	128 Kbps ~ 10 Mbps
Bit Rate Type	VBR / CBR
Quality	Five levels under VBR; Freely adjustable under CBR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, Antiflicker, etc. adjustable through client software or web browser
ROI	Each ROI to be configured separately
<b>Interfaces</b>	
Network	RJ45
<b>Functions</b>	
Remote Monitoring	Web browsing ,CMS remote control
Online Connection	Support simultaneous monitoring for up to 6 users; Support multi-stream real time transmission
Network Protocol	IPv4, IPv6, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, 802.1x, QoS
Interface Protocol	ONVIF
Storage	Network remote storage
Smart Alarm	Motion alarm
PoE	Yes
IR Distance	Up to 40m
Ingress Protection	IP66
<b>Others</b>	
Power Supply	DC12V / PoE
Power Consumption	< 6.5W
Operating Environment	- 30°C ~ 60°C, humidity 95% or less (non-condensing)
Dimensions ( mm )	Φ70 × 156
Weight ( net )	354g
Installation	Wall mounting, ceiling mounting