

Network Camera

TVT-B2812POE

4.0MP IP Bullet Camera 2.8 ~ 12mm Lens



- Motorised Varifocal Lens
- Power Over Ethernet
- 20 ~ 30m Infrared Range
- IP66 For New Zealand Conditions
- 2 Year Return to Base Warranty



HDCCTV

4 MP Network IR Water-proof Bullet Camera



Sensor Min. Illumination WDR Motion Detection Day & Night

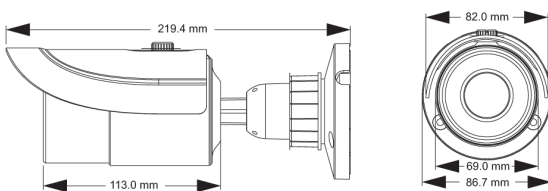


AWB Sync AGC PoE Water-proof

Features

- 4MP (2592 × 1520) H.265 coding
- Max. resolution: 2592 × 1520
- ICR auto switch, true day / night
- 20 ~ 30m IR night view distance
- Motorized zoom lens optional
- 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
- Support three streams

Dimensions



Available Accessories



TD-YXH0301

TD-YXH0103

TD-YXH0301+TD-YZJ0810



TD-YXH0301+TD-YZJ0501

TD-YXH0301+TD-YZJ0601

TD-YXH0104

Specifications

Model	TVT-B2812POE
Specifications	
Camera	
Image Sensor	1 / 3 "CMOS
Image Size	2592 × 1520
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.045 lux @F1.8,AGC ON; 0 lux with IR
Lens	2.8 mm ~ 12 mm
Lens Mount	M12 and Φ14 optional
Day & Night	ICR
Wide Dynamic Range	75dB
Digital NR	2D / 3D DNR
Angle Adjustment	Any angle
Image	
Video Compression	H.265 / H.264 / MJPEG
H.265 Compression Standard	Main Profile @Leve.4.1 High Tier
Resolution	4MP (2592×1520), 2K (2560×1440), 3MP (2304×1296), 3MP (2048×1536), 1080P (1920×1080), 720P (1280×720), D1, CIF, 480×240
Main Stream	60Hz : 4MP(1 ~ 20fps) / 2K(1 ~ 20fps) / 3MP(1 ~ 30fps) / 1080P(1 ~ 30fps) / 720P(1 ~ 30fps) 50Hz : 4MP(1 ~ 20fps) / 2K(1 ~ 20fps) / 3MP(1 ~ 25fps) / 1080P(1 ~ 25fps) / 720P(1 ~ 25fps)
Bit Rate	128 Kbps ~ 8 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
Interfaces	
Network	RJ45
Functions	
Remote Monitoring	IE browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 6 users; Support multi-stream real time transmission
Network Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP
Interface Protocol	ONVIF
Storage	Network remote storage
Smart Alarm	Motion alarm
PoE	Yes
IR Distance	20 ~ 30 m
Ingress Protection	IP66
Others	
Power Supply	DC12V / PoE
Power Consumption	< 10W
Operating Environment	- 20 °C ~ 50 °C, 10 % ~ 90 % relative humidity
Dimensions (mm)	Φ 87 × 219
Weight (net)	595g
Installation	Wall mounting, ceiling mounting