



8 MP H.265 IR Bullet Camera

- Zoom lens / Motorized lens available
- Auto Focus function
- 4K HDR Real-time streaming
- Remote Zoom / Focus / IRIS control on AF lens Dual IRIS support (Auto-IRIS & P-IRIS)
- Triple power support (PoE/ DC12V/ AC24V) IR LED built in

Auto Focus

T2-B can perform fast, reliable auto focus and can adapt to different indoor and outdoor scenes through its unique algorithm. As auto focus can be done by camera itself, no on-site focus adjustment is required.

4K HDR

T2-B utilizes advanced image processing technology, offering crisp 4K, high quality HDR real-time video. Its HDR capability captures more image detail under challenging light conditions, such as shopping center entrances and airport terminals.

Features

- Multiple Progressive Scan CMOS Sensor support up to 8M Resolution
- Multi Exposure HDR
- Multi Codec support (H.265 / H.264 / MJPEG)
- Low Latency Streaming
- Quad Streams support
- True Day/Night function (ICR)
- IR LED (working distance up to 40m)
- BNC Analog Output for installation support*
- 3D Motion Compensated Noise Reduction (MCTF)
- Smart Event function- External Input/ Motion Detection/ Network Failure Detection/ Tampering
- Alarm/ Periodical Event/ Manual Trigger/ Audio Detection
- Text Overlay and Privacy Masks
- Micro SD/SDHC/SDXC Card support
- ONVIF Profile S/G/Q support
- Smart Low Bitrate control
- Weatherproof (IP66)

TECHNICAL SPECIFICATION	
Image Sensor	Omni Vision 4K 1/1.8" Progressive CMOS
Effective Pixels	HxV = 3864x2180(4K)
Pixel Size	2.0 μ m
Frame Rate (Maximum)	H.265 HDR 4K: @30fps + d1 @30fps HDR 6M: @30fps + 720p @30fps
	H.264 HDR 4K: @30fps + d1 @30fps HDR 6M: @30fps + 720p @30fps
	MJPEG 1080p @30fps
Lens	Motorized Lens
IR Illumination	Illumination distance: 40m
Minimum Illumination	Color 0.04 lux, B/W 0.002 lux
Day and Night	Automatically removable IR-cut filter
Shutter Time	1~1/10K sec.
HDR	Yes
EIS	No
Zoom	Optical zoom, digital zoom ready by lens type
Image Settings	Color, Brightness, Sharpness, Contrast White Balance, Exposure Control 2DNR, 3DNR, NR by Motion Masking, Text Overlay
Corridor Mode	90°, 180°, 270° rotation
Motorized Lens	focus, zoom, P-Iris, F1.6
Focal Length	4-8mm
Horizontal FOV	113° (wide), 59° (tele)
Vertical FOV	63° (wide), 32° (tele)
Operation	
Analytics	Motion Detection/Tampering/Audio detection
Event Triggers	External Input, Analytics, Network Failure Detection, Periodical Event, Manual Trigger
Event Actions	External output Activation Video and audio recording to edge storage File Upload : FTP, network share and email Notification : HTTP, FTP, email

Network		
Interface	1 Gbps Ethernet	
Security	User Authentication/HTTPS/IP Filter/IEEE 802.1x	
Supported Protocols	ARP, PPPoE, IPv4/v6, ICMP, IGMP, QoS, TCP, UDP, DHCP, UPnP, SNMP, SMTP, RTP, RTSP, HTTP, HTTPS, FTP, NTP, DDNS	
Onvif	Profile S / G / Q conformant	
Compression & Streaming		
Video Codec	Compression	H.265/H.264/MJPEG
	Streaming	Up to 4 individually configurable streams in H.265/H.264/MJPEG Configurable resolution/frame rate/bandwidth LBR/VBR/CBR in H.265/H.264
Audio Codec	Compression	G.711 / G.726 / AAC / LPCM
	Streaming	2 way
Audio Compression	Audio Input	Line in
Audio Stream	Audio Output	Line out
General		
Casing	Metal and Plastic	
Power	PoE IEEE802.3af, class 0 DC12V,1.14A, max 13.68 watt AC24V, max 13.68 watt	
Connectors	RJ45	
	Alarm in x2, Alarm out x1, Terminal Block	
	DC12V Terminal Block	
	Audio in 3.5mm Jack	
	Audio out 3.5mm Jack	
	CVBS Connector	

Storage	Support for microSD/microSDHC/microSDXC card Support for recording to NAS	
Operating Conditions	-30°C~55°C (-22°F~131°F) without heater -55°C~55°C(-67°F~131°F) with heater 10%~90%, No Condensation	
Storage Conditions	-20°C~70°C (-4°F~158°F)	
Approvals	EMC	CE / FCC
	Safety	LVD
	Environment	IP66, IK10
Dimensions	Ø 92x220 mm	
Weight	780 g	