

TDOBIA8202-PIR

8MP WDR IR MINI BULLET NETWORK CAMERA



FEATURES:

- 1/2.5" 8Megapixel progressive scan CMOS
- H.265&H.264 dual-stream encoding
- 15fps@8MP (3840x2160)
- WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- Micro SD card slot, up to 128GB
- 2.8mm fixed lens
- Max. IR LEDs Length 65.6ft

Specifications:

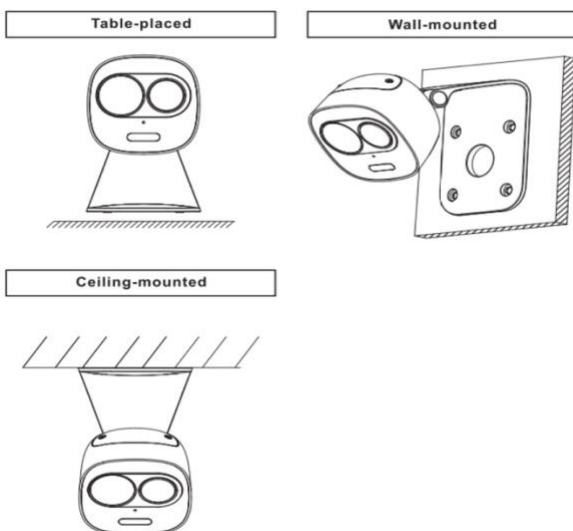
Model		TDOBIA8202-PIR			
Camera					
Image Sensor		1/2.5" 8Megapixel progressive scan CMOS			
Effective Pixels		3840(H)x2160(V)			
RAM/ROM		512MB/32MB			
Scanning System		Progressive			
Electronic Shutter Speed		Auto/Manual, 1/3(4) ~1/100000s			
Min. Illumination		0.002Lux/F2.0(Color,1/3s,30IRE) 0.09Lux/F2.0(Color,1/30s,30IRE) 0Lux/F2.0(IR on)			
S/N Ratio		More than 40dB			
IR Distance		Up to 65.6ft			
IR On/Off Control		Auto / Manual			
IR LEDs		1			
White Light Distance		Up to 32.8ft			
White Light		2			
Lens					
Lens Type		Fixed			
Mount Type		Board-in			
Focal Length		2.8mm			
Max Aperture		F2.0			
Angle of View		H: 107° V: 57°			
Optical Zoom		N/A			
Focus Control		Fixed			
Close Focus Distance		0.8m (2.62ft)			
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	2.8mm	69m(226ft)	28m(92ft)	14m(46ft)	7m(23ft)

PTZ	
Pan/Tilt/Rotation Range	Pan: 0° ~ 360°; Tilt: 0° ~ 90°
Intelligence	
Event Trigger	Motion detection, Video tampering, Scene changing, Network disconnection, IP address conflict, Illegal access, Storage anomaly
IVS	Tripwire, Intrusion
Video	
Compression	H.265/H.264/MJPEG(Sub Stream)
Smart Codec	Support H.265+/H.264+
Streaming Capability	2 Streams
Resolution	4K(3840x2160)/6M(3072x2048)/5M(2560x1920)/3M(2048x1536)/3M(2304x1296)/1080P(1920x1080)/1.3M(1280x960)/720P(1280x720)/D1(704x576/704x480)/VGA(640x480)/CIF(352x288/352x240)
Frame Rate	Main Stream: 4K (1~15fps)
	Sub Stream: D1(1~15fps)
Bit Rate Control	CBR/VBR
Bit Rate	H.264:32K ~ 8192Kbps H.265:32K~ 8192Kbps
Day/Night	Auto (ICR) / Color / B/W
BLC Mode	BLC / HLC / DWDR(120dB)
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
Gain Control	Auto/Manual
Noise Reduction	3D
Motion Detection	Off / On(4 Zone, Rectangle)
Region of Interest	Off / On(4 Zone)
Electronic Image Stabilization (EIS)	N/A
Smart IR	N/A
Defog	N/A
Digital Zoom	N/A
Flip	0°/90°/180°/270°
Mirror	Off / On

Privacy Masking	Off / On(4 Area, Rectangle)
Audio	
Compression	N/A
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	HTTP;HTTPS;TCP;ARP;RTSP;RTP;UDP;SMTP;FTP; DHCP;DNS;DDNS;PPPOE;IPV4/V6;QoS;UPNP;NTP; Bonjour;IEEE 802.1X;Multicast;ICMP;IGMP;TLS;NFS;SSH
Interoperability	ONVIF Profile S&G, CGI, Genetec
Streaming Method	Unicast / Multicast
Max. User Access	10 Users /20 Users
Edge Storage	NAS Local PC for instant recording Micro SD Card 128GB
Web Viewer	IE, Chrome, Firefox, Safari
Management Software	Smart PSS, DSS, DMSS
Smart Phone	IOS, Android
Certifications	
Certifications	CE (EN 60950:2000) UL:UL60950-1 FCC: FCC Part 15 Subpart B
Interface	
Video Interface	N/A
Audio Interface	Built-in mic
RS485	N/A
Alarm	N/A
Electrical	
Power Supply	DC12V, PoE (IEEE802.3af)(Class 0)
Power Consumption	DC12V: 3.1W 7W(IR+white light on) PoE: 3.8W 8.5W(IR+white light on)
Environmental	
Operating Conditions	-20°C ~ +50°C (-4°F ~ +122°F) / Less than 95% RH
Storage Conditions	-20°C ~ +50°C (-4°F ~ +122°F) / Less than 95% RH

Ingress Protection	IP66
Vandal Resistance	N/A
Construction	
Casing	Metal
Dimensions	97.6mm×75.1mm×119mm (3.84"×2.96"×4.69")
Net Weight	0.38kg (0.84lb)
Gross Weight	0.63kg (1.39lb)

Mounting:



Dimensions:

