

TDODIY2N3

2MP WDR FULL-COLOR STARLIGHT DOME NETWORK CAMERA



FEATURES:

- 1/2.8" 2Megapixel progressive scan STARVIS™ CMOS
- H.265&H.264 triple-stream encoding
- 25/30fps@1080(1920x1080)
- Smart Detection supported
- WDR(120dB), Day/Night(Electronic), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens
- 1/1 Alarm in/out, 1/1 audio in/out
- Micro SD memory, IP67, IK10, PoE

Specifications:

Model		TDODIY2N3			
Camera					
Image Sensor		1/2.8" 2Megapixel progressive scan CMOS			
Effective Pixels		1920(H)×1080(V)			
RAM/ROM		256MB/32MB			
Scanning System		Progressive			
Electronic Shutter Speed		Auto/Manual, 1/3~1/100000s			
Min. Illumination		0.001ux/F1.0 (Color,1/3s,30IRE) 0.006Lux/F1.0 (Color,1/30s,30IRE)			
S/N Ratio		More than 50dB			
IR LEDs		N/A			
Lens					
Lens Type		Fixed			
Mount Type		Board-in			
Focal Length		3.6mm			
Max. Aperture		F1.0			
Angle of View		H: 87°/54°			
Optical Zoom		N/A			
Focus Control		Fixed			
Close Focus Distance		1.6m(5.3ft)			
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	3.6 mm	53m(174ft)	21m(69ft)	11m(36ft)	5m(16ft)
Pan / Tilt / Rotation					
Pan/Tilt Range		Pan: 0° ~ 360°; Tilt: 0° ~ 80°, Rotation: 0° ~ 360°			
Intelligence					
Event Trigger		Motion detection, Video tampering , Scene changing, Network disconnection , IP address conflict, Illegal Access, Storage anomaly			

IVS	Tripwire, Intrusion, Object Abandoned/Missing
Advanced Intelligent Functions	Face Detection
Video	
Compression	H.265/H.264/H.264B/H.264H/MJPEG(Sub Stream)
Smart Codec	Support H.265+/H.264+
Streaming Capability	3 Streams
Resolution	1080P(1920x1080)/1.3M(1280x960)/ 720P(1280x720)/D1(704x576/704x480)/ VGA(640x480)/CIF(352x288/352x240)
Frame Rate	Main Stream: 1080P(1~25/30fps)
	Sub Stream: D1(1~25/30fps)
	Third Stream: 1080P(1~25/30fps)
Bit Rate Control	CBR/VBR
Bit Rate	H.264: 24K ~ 10240Kbps H.265: 14K ~ 9984Kbps
Day/Night	Color(default) / Auto(Electronic) / B/W
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
Gain Control	Auto/Manual
Noise Reduction	3D DNR
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	16x
Flip	0°/90°/180°/270°
OSD Menu	Multi-language
BLC Mode	BLC / HLC / WDR
Mirror	Off / On
Privacy Masking	Off / On (4 Area, Rectangle)

Audio	
Compression	G.711a/ G.711Mu/ AAC/ G.726
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	HTTP;HTTPS;TCP;ARP;RTSP;RTP;RTCP;UDP;PPPOE;IE EE802.1X;SMTP;SNMP;FTP;DHCP;DNS;DDNS;PPPoE; IPV4/V6;QoS;UPnP;NTP;Bonjour;IEEE 802.1X;Multic ast;ICMP;IGMP;TLS;SSH;NFS
Interoperability	ONVIF Profile S&G, API
Streaming Method	Unicast / Multicast
Max. User Access	10 Users /20 Users
Edge Storage	NAS Local PC for instant recording Mirco SD card 128GB
Web Viewer	IE, Chrome, Firefox, Safari
Management Software	TD SMS, 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	1/1 channel In/Out
RS485	N/A
Alarm	1 channel In: 5mA 5VDC 1 channel Out: 300mA 12VDC
Electrical	
Power Supply	DC12V, PoE(802.3af)(Class 0)
Power Consumption	<3.7W
Environmental	
Operating Conditions	-30°C ~ +60°C (-22°F ~ +140°F) / Less than 95% RH
Storage Conditions	-30°C ~ +60°C (-22°F ~ +140°F) / Less than 95% RH

Ingress Protection	IP67
Vandal Resistance	IK10
Construction	
Casing	Metal
Dimensions	Φ122mm x 88.9mm (Φ4.8"x3.5")
Net Weight	0.44kg(0.97lb)
Gross Weight	0.58kg(1.29lb)

Accessories:

Optional:



PFA152-E
Pole Mount



PFB203W
Wall Mount



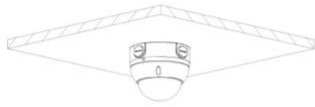

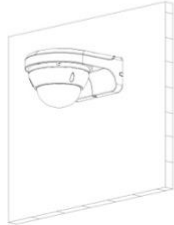

PFA137
Junction Box



PFB200C
In-ceiling Mount



LR1002
ePoE Over Coax Converter

Junction Mount	Inceiling Mount
PFA137	PFB200C
	
Wall Mount	Pole Mount
PFB203W	PFB203W + PFA152
	

Dimensions:

