

TDOBIS4603

4MP WDR IR MINI BULLET NETWORK CAMERA



FEATURES:

- 1/3" 4Megapixel progressive scan CMOS
- H.265&H.264 triple-stream encoding
- 25/30fps@4M(2688x1520)
- Smart Detection supported
- WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens
- Max. IR LEDs Length 197ft
- Micro SD memory, IP67, IK10, PoE

Specifications:

Model	TDOBIS4603
Camera	
Image Sensor	1/3" 4Megapixel progressive scan CMOS
Effective Pixels	2688(H)×1520(V)
RAM/ROM	512MB/32MB
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s
Min. Illumination	0.06Lux/F1.6(Color,1/3s,30IRE) 0.4Lux/F1.6(Color,1/30s,30IRE) 0Lux/F1.6(IR on)
S/N Ratio	More than 50dB
IR Distance	Up to 197ft
IR On/Off Control	Auto / Manual
IR LEDs	4
Lens	
Lens Type	Fixed
Mount Type	Board-in
Focal Length	3.6mm
Max Aperture	F1.6
Angle of View	H: 83°, V: 45°
Optical Zoom	N/A
Focus Control	Fixed
Close Focus Distance	1.5m
DORI Distance	
Detect	80m (262ft)
Observe	32m (105ft)
Recognize	16m (52ft)

Identify	8m (26ft)
Pan / Tilt / Rotation	
Pan/Tilt Range	Pan: 0° ~ 360°; Tilt: 0° ~ 90°, Rotation: 0° ~ 360°
Intelligence	
IVS	Tripwire, Intrusion, Object Abandoned/Missing
Advanced Intelligent Functions	Face Detection
Video	
Compression	H.265+/H.265/H.264+/H.264
Streaming Capability	3 Streams
Resolution	4M (2688x1520)/3M (2304x1296)/ 1080P (1920x1080)/1.3M (1280x960)/ 720P (1280x720)/D1 (704x576/704x480)/ VGA (640x480)/CIF (352x288/352x240)
Frame Rate	Main Stream: 4M(1~25/30fps)
	Sub Stream: D1(1~25/30fps)
	Third Stream: 720P(1~25/30fps)
Bit Rate Control	CBR/VBR
Bit Rate	H.264: 24K ~ 10240Kbps H.265: 14K ~ 9984Kbps
Day/Night	Auto (ICR) / Color / B/W
BLC Mode	BLC / HLC / WDR(120dB)
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	Support
Defog	N/A
Digital Zoom	16x
Flip	0°/90°/180°/270°

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; UDP; SMTP; FTP; DHCP; DNS; DDNS; PPPOE; IPv4/v6; QoS; UPnP;NTP; Bonjour; 802.1x; Multicast; ICMP; IGMP; SNMP
Interoperability	ONVIF, PSIA, CGI
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	Smart PSS, DSS, Easy4ip
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	<11W
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	244.1mmx79mmx75.9mm (9.61"x3.11"x2.99")
Net Weight	0.815kg (1.80lb)
Gross Weight	1.08kg (2.38lb)

Accessories:

Optional:



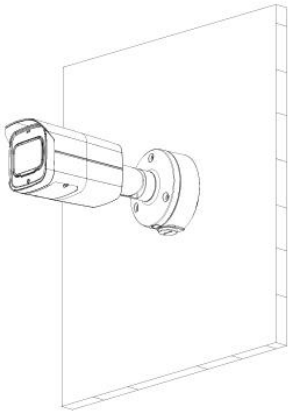
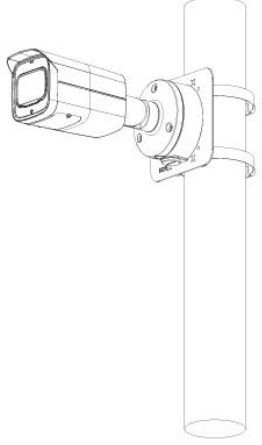
PFA135
Junction Box



PFA152-E
Pole Mount



LR1002
ePoE Over Coax Converter

Junction Mount	Pole Mount
PFA135	PFA135 + PFA152-E
	

Dimensions:

