

MT-IPB1500

5MP WDR IR Mini-Bullet Camera



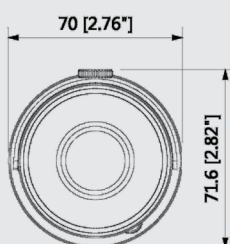
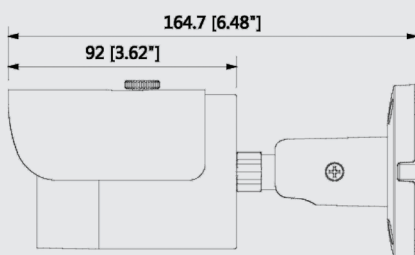
Accessories:
DT-MFA122
junction box



Accessories:
DT-FA135
junction box



Accessories:
DT-MFA152
pole mount



FEATURES

- 1/2.7" 5Megapixel progressive CMOS
- H.265 & H.264 dual-stream encoding
- 20ps@(2688×1520) & 25/30fps@(2560×1440)
- WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring:
Web viewer, CMS(DSS/PSS) & DMSS
- 2.8 mm fixed lens (3.6 mm optional)
- Max IR LEDs Length 30m
- IP67, PoE

TECHNICAL SPECIFICATIONS

Camera	Image Sensor	1/2.7" 5Megapixel progressive CMOS		
	Effective Pixels	2592(H)x1944(V)		
	RAM/ROM	512MB/32MB		
	Scanning System	Progressive		
	Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s		
	Min. Illumination	0.03Lux/F2.0(Color,1/3s,30IRE) 0.3Lux/2.0(Color,1/30s,30IRE) 0Lux/F2.0(IR on)		
	S/N Ratio	More than 50dB		
	IR Distance	Distance up to 30m(98ft)		
	IR On/Off Control	Auto / Manual		
IR LEDs	18			
Lens	Lens Type	Fixed		
	Mount Type	Board-in		
	Focal Length	2.8 mm (3.6 mm optional)		
	Max Aperture	F2.0/F2.0		
	Angle of View	H:96°/78° , V:70°/58°		
	Focus Control	Fixed		
	DORI Distance	Lens	2.8 mm	3.6 mm
		Detect	63m(207ft)	80m(262ft)
		Observe	25m(82ft)	32m(105ft)
Recognize		13m(43ft)	16m(52ft)	
Identify		6m(20ft)	8m(26ft)	
Pan/Tilt/Rotation Range		Pan:0° ~360° ;Tilt:0° ~90° ; Rotation:0° ~360°		
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.264H/MJPEG(Sub Stream)		
	Smart Codec	Support H.265+/H.264+		
	Streaming Capability	2 Streams		
	Resolution	5M(2592×1944)/4M(2688x1520)/ 3M(2304×1296/2048x1536)/ 1080P(1920×1080)/720P(1280×720)/ D1(704×576/704×480)/VGA(640×480)/ CIF(352×288/352×240)		
	Frame Rate	Main Stream: 5M(1 ~ 15fps)/3M (1 ~ 25/30fps) Sub Stream: D1(1 ~ 25/30fps)		
	Bit Rate Control	CBR/VBR		
	Bit Rate	H.265: 12K ~ 8448Kbps H.264: 32K ~ 10240Kbps		
	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 Detetion	Off / On (4 Zone, Rectangle)		
	Region of Interest	Off / On (4 Zone)		
	Smart IR	Support		
	Digital Zoom	16x		
	Flip	0°/90°/180°/270°		
	Mirror	Off / On		
	Privacy Masking	Off / On (4 Area, Rectangle)		
Network	Ethernet	RJ-45 (10/100Base-T)		
	Protocol	HTTP;HTTPS;TCP;ARP; RTSP;RTP;RTCP;UDP;SMTP; FTP;DHCP;DNS;DDNS; PPPoE;IPV4/V6;QoS;UPnP; NTP;Bonjour;IEEE 802.1X ;Multicast;ICMP;IGMP;TLS		
	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		
	Web Viewer	IE, Chrome, Firefox, Safari		
	Management Software	Smart PSS, DSS, DMSS		
	Smart Phone	IOS, Android		
Certifications		CE (EN 60950:2000) UL:UL60950-1 FCC: FCC Part 15 Subpart B		
Electrical	Power Supply	DC12V, PoE(IEEE 802.3af) (Class 0)		
	Power Consumption	< 6W		
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		
Construction	Casing	Metal+Plastic		
	Dimensions	Φ70mm- ×164.7mm(2.76"x6.49")		
	Net Weight	0.38Kg(0.84lb)		
	Gross Weight	0.44Kg(0.97lb)		