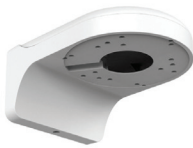


MT-IPDW250

5MP IR Mini-Dome Network Camera

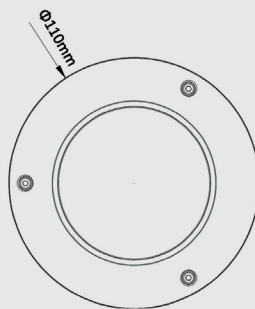
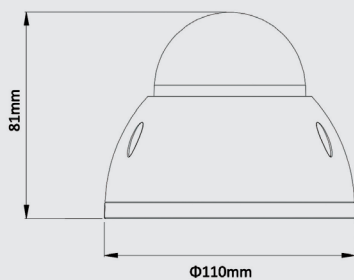


Accessories:

FB200
wall mount bracket



DT-MFA152
pole mount



FEATURES

- 1/2.7" 5Megapixel progressive CMOS
- H.264+ & H.265 dual-stream encoding
- 20fps@5M(2592×1944) & 25/30fps@3M(2304×1296)
- 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, IK10, PoE

TECHNICAL SPECIFICATIONS

Camera	Image Sensor		1/2.7" 5Megapixel progressive CMOS			
	Effective Pixels		2592 (H)x1944(V)			
	RAM/ROM		256MB/16MB			
	Scanning System		Progressive			
	Electronic Shutter Speed		Auto/Manual, 1/3(4)~1/100000s			
	Min. Illumination		0.31Lux/F2.2(Color), 0Lux/F2.2(IR on)			
	S/N Ratio		More than 56dB			
	IR Distance		Distance up to 30m(98ft)			
	IR On/Off Control		Auto/ Manual			
	IR LEDs		12			
Lens	Lens Type		Fixed			
	Mount Type		Board-in			
	Focal Length		2.8 mm (3.6 mm optional)			
	Max. Aperture		F2.0/F2.2			
	Angle of View		H:106°/83°, V:56°/44°			
	Focus Control		Fixed			
	DORI Distance	Lensareas	Detect	Observe	Recognize	Identify
W		63m (207ft)	25m (82ft)	13m (43ft)	6m (20ft)	
T		80m (262ft)	32m (105ft)	16m (52ft)	8m (26ft)	
IVS			Tripwire, Intrusion			
Video	Compression		H.264+/H.265+			
	Streaming Capability		2 Streams			
	Resolution		5M(2592x1944/2560x1440)/ 3M(2304×1296)/ 1080P(1920×1080)/720P(1280×720)/ D1(704×576/704×480)/ CIF(352×288/352×240)			
	Frame Rate		4M(1 ~ 20fps)/3M (1 ~ 25/30fps)/ 2M (1 ~ 25/30fps)			
			D1/CIF(1 ~ 25/30fps)			
	Bit Rate Control		CBR/VBR			
	Bit Rate		H264H:80K ~ 10240Kbps			
	Day/Night		Auto(ICR) / Color / B/W			
	BLC Mode		BLC / HLC / DWDR			
	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)			
	Electronic Image		Support			
	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;UDP;SMTP;FTP; DHCP;DNS;DDN-S;PPPOE;IPv4/v6;QoS;UPnP;NTP; Bonjour;802.1x;Multicast;ICMP;IGMP;			
	Interoperability		ONVIF, PSIA, CGI			
	Streaming Method		Unicast / Multicast			
	Max. User Access		10 Users /20 Users			
	Edge Storage		NAS(Network Attached Storage), Local PC for instant recording			
	Web Viewer		IE, Chrome, Firefox, Safari			
	Management Software		Smart PSS, DSS, Easy4ip			
	Smart Phone		iPhone, iPad, Android Phone			
	Certifications			CE (EN 60950:2000) UL:UL60950-1 FCC: FCC Part 15 Subpart B		
Electrical	Power Supply		DC12V PoE (802.3af)(Class 0)			
	Power Consumption		<4.3W			
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		Φ109.9mm × 81mm (4.33" x 3.19")			
	Net Weight		0.34Kg (0.75lb)			
	Gross Weight		0.47Kg (1.04lb)			