



motorola



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MTIDH022704

2MP IP Dome Camera

General features:

1/3" CMOS sensor

2MP high resolution

2.8mm lens

Supports H.265+ / H.265

Intelligent Analytics: Exception/Line crossing/Intrusion detection

IP67 Ingress protection

Built-in microphone

3D DNR Reduction, BLC, HLC, Defog

ROI Coding

20m IR infrared night view distance

PoE

ONVIF Profile S compliant

Digital WDR

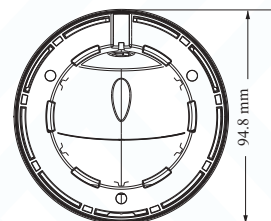
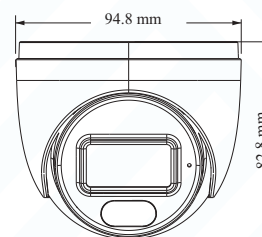
Metal/Plastic material



Model: MTIDH022704

Camera	
Camera Type	Mini Bullet
Image Sensor	1/2.8" CMOS
Lens	Fixed 2.8mm @ F2.2, horizontal field of view: 87°
Mount Type	M12
Scanning System	Progressive
Image Size	1920 × 1080
Iris Type	Fixed
Electronic Shutter Speed	NTSC: 1s~1/100,000s PAL: 1s~1/100,000s
Minimum Illumination	0.0462 lux @ F2.2, AGC ON; 0 lux with IR
IR Distance	20m
Angle Adjustment	Pan: 0° ~ 360°; Tilt: 0° ~ 80°; Rotation: 0° ~ 360°
Video	
Resolution	1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, (480 × 240)
Video Compression	H.265+ / H.265 / H.264 / MJPEG
Image System	NTSC / PAL
Frame Rate	Main Stream: NTSC: 60Hz : 1080P / 720P (1~30fps) PAL: 50Hz : 1080P / 720P (1~25fps)
	Sub Stream: NTSC: 60Hz : D1 / CIF / (1~30fps) PAL: 50Hz : D1 / CIF / (1~25fps)
Stream Capability	2 Streams
High Frame Rate Mode	No
Bit Rate	64 Kbps ~ 4 Mbps
Bit Rate Type	VBR / CBR
Audio Compression	G711A / U
BLC	Yes
HLC	Yes
WDR	Digital
Defog	Yes
AGC	Yes
Noise Reduction	3D DNR
Day/Night	Automatic ICR
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser
ROI	Each ROI can be configured separately
Motion Detection	Yes
Software & Network	
Remote Monitoring	Web browsing, MVMS, hellosecurity APP
Management Software	MVMS Lite, MVMS Standard, MVMS Enterprise
Mobile APP	iOS, Android
Online Connection	Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission
Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, HTTPS, SNMP, 802.1X, QoS
Interoperability	ONVIF (Profile S), P2P
Bandwidth Self-adaptation	Yes
Browser	Internet Explorer, Chrome, Firefox, Edge
Interfaces	
Video Output (CVBS)	No
Audio In/Out	Built-in Mic / 0
Alarm In/Out	0/0
Built in Mic	Yes
RS485	No
Hardware Reset	No
Micro SD Card Slot	No
Ingress Protection	IP67
Vandal Resistance	No
Network	RJ45 10/100 Mbps
Functions	
Smart Alarm	Motion detection
Intelligent Analytics	Line Crossing Detection, Intrusion Detection, Exception
General function	Watermark, IP address filtering, video mask, heartbeat, password protection

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Others	
Power Supply	DC12V / PoE (IEEE802.3af)
Power Consumption	< 4W
Operating Environment	-20°C ~ +55°C Humidity: less than 95% (non condensing)
Casing	Metal/Plastic
Dimensions (mm)	Φ 94.8 × 82.8
Weight (net)	Approx. 0.287kg
Environmental	Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006), CE