



motorola



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MTIBM045702

5MP IP Bullet Camera

General features:

1/2.7" CMOS sensor

5MP (2592 × 1944) resolution

H.265+ / H.265 / H.264+ / H.264 coding

ICR auto switch, true day / night

Built-in SD card slot for storage of up to 256GB

ROI coding

True WDR, 120dB

DNR, HLC, BLC, defog

40m IR night view distance

Support smart phone, iPad, remote monitoring

DC12V/POE powered

IP67 ingress protection

Support three streams

Intelligent Analytics: Line Crossing detection, Intrusion detection,

Object Removed/Abandoned detection, Exception detection

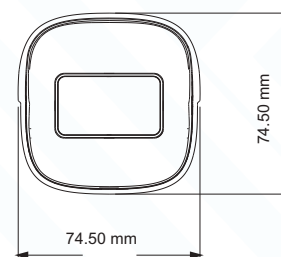
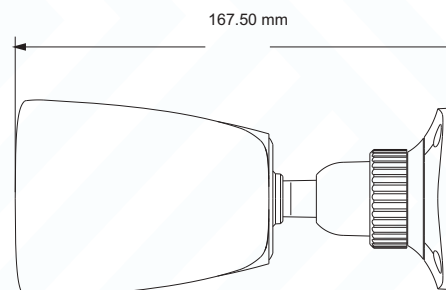
Compatible with ONVIF Profile S and Profile G



Model: MTIBM045702

Camera	
Camera Type	Mini Bullet
Image Sensor	1/2.7" CMOS
Lens	Fixed 2.8mm @ F1.6, horizontal field of view: 110°
Mount Type	M12
Scanning System	Progressive
Image Size	2592 x 1944
Iris Type	Fixed
Electronic Shutter Speed	NTSC: 1/1s~1/100,000s PAL: 1/1s~1/100,000s
Minimum Illumination	0.007 lux @ F1.6, AGC ON; 0 lux with IR
IR Distance	40m
Angle Adjustment	Pan: 0° ~ 360°; Tilt: 0° ~ 80°; Rotation: 0° ~ 360°
Video	
Resolution	5MP (2592 x 1944), 4MP (2560 x 1440), 1080P (1920 x 1080), 720P (1280 x 720), D1, CIF, (480 x 240)
Video Compression	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Image System	NTSC / PAL
Frame Rate	Main Stream:
	NTSC: 60Hz : 5MP (1~20fps) / 4MP (1~30fps) / 1080P / 720P (1~30fps) PAL: 50Hz : 5MP (1~20fps) / 4MP (1~25fps) / 1080P / 720P (1~25fps)
	Sub Stream:
	NTSC: 60Hz : 720P (1~15fps) / D1 / CIF / (1~30fps) PAL: 50Hz : 720P (1~12fps) / D1 / CIF / (1~25fps)
Third Stream	NTSC: 60Hz : D1 / CIF / (1~30fps) PAL: 50Hz : D1 / CIF / (1~25fps)
Stream Capability	3 Streams
High Frame Rate Mode	No
Bit Rate	64 Kbps ~ 8 Mbps
Bit Rate Type	VBR / CBR
Audio Compression	N/A
BLC	Yes
HLC	Yes
WDR	120dB
Defog	No
AGC	Yes
Noise Reduction	Yes, 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
Privacy Masking	Max. 4 Areas
Mirror	Yes
Flip	Yes
Software & Network	
Remote Monitoring	Web browsing, MVMS, hellosecurity APP
Management Software	MVMS Lite, Standard, Professional
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 and Profile G), P2P
Bandwidth Self-adaptation	Yes
Browser	IE (plug-in required)/Google Chrome/Edge/Firefox/Safari
Interfaces	
Video Output (CVBS)	No
Audio In/Out	1/0
Alarm In/Out	0/0
Built in Mic	Yes
RS485	No
Hardware Reset	Yes
Micro SD Card Slot	Yes, Up to 256GB
Ingress Protection	IP67
Vandal Resistance	IK10 housing only
Network	RJ45 10/100 Mbps
Functions	
Smart Alarm	Motion detection; Sensor alarm; IP conflict; Network disconnection
Intelligent Analytics	Line Crossing, Intrusion, Object Removed/Abandoned Detections, Exception
General function	Watermark, IP address filtering, video mask, heartbeat, password protection
Others	
Power Supply	DC12V / PoE (802.3af)
Power Consumption	<6W
Operating Environment	-30°C ~ +60°C Humidity: less than 95% (non condensing)
Casing	Metal
Dimensions (mm)	167.5 x 74.5 x 74.5
Weight (net)	Approx. 0.38kg

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DORI Distance				
Lens	Detect	Observe	Recognize	Identify
2.8mm	59.67m(195.76ft)	23.87m(78.31ft)	11.93m(39.14ft)	5.97m(19.58ft)
3.6mm	71.10m(233.26ft)	28.44m(93.30ft)	14.22m(46.65ft)	7.11m(23.32ft)