



motorola



hellosecurity

MTIBM058722

8MP Motorized Varifocal IP Bullet Camera

General characteristics:

1/2.8" CMOS sensor

8MP (3840 × 2160) 4K High resolution

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

Varifocal motorized lens 2.8mm - 12mm

True WDR, 120dB

ROI coding

3D DNR, HLC, BLC, Defog, Lens distortion correction

50m IR night view distance

Built-in micro SD card slot, max. 256GB

IK10 protection*

PoE

IP67 ingress protection

Support three streams

Intelligent Analytics: Line Crossing, Intrusion, Object Removal, Exception

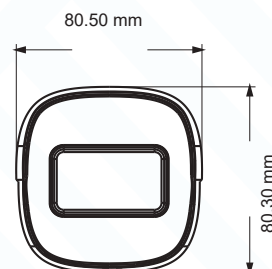
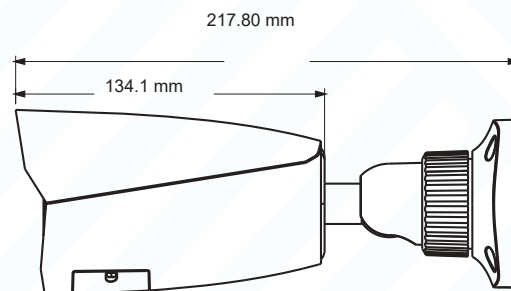
ONVIF Profile S & Profile G compliant



Model: MTIBM058722

Camera	
Camera Type	Bullet
Image Sensor	1/2.8" CMOS
Lens	Varifocal Motorized 2.8mm ~ 12mm @ F1.4, horizontal field of view 104.7°~32.5°
Mount Type	Φ14
Scanning System	Progressive
Image Size	3840 x 2160
Iris Type	Fixed
Electronic Shutter Speed	NTSC: 1/25s~1/100,000s PAL: 1/25s~1/100,000s
Minimum Illumination	0.05 lux @ F1.4, AGC ON; 0 lux with IR
IR Distance	50m
Angle Adjustment	Pan: 0° ~ 360°; Tilt: 0° ~ 90°; Rotation: 0° ~ 360°
Video	
Resolution	8MP (3840 × 2160), 6MP (3072 × 2048), 5MP (2592 × 1944), 4MP (2560 × 1440), 1080P (1920 × 1080), 720P (1280 × 720)
Video Compression	H.265+ / H.265 / H.264+ / H.264
Image System	NTSC / PAL
Frame Rate	Main Stream: NTSC 60Hz: 8MP/6MP (1~20fps), 5MP/4MP/2MP (1~30fps) PAL 50Hz: 8MP/6MP (1~20fps), 5MP/4MP/2MP (1~25fps)
	Sub Stream: NTSC 60Hz: 720P / D1 / CIF (1~30fps) PAL 50Hz: 720P / D1 / CIF (1~25fps)
	Third Stream: NTSC 60Hz: D1 / CIF / 480*240 (1~30fps) PAL 50Hz: D1 / CIF / 480*240 (1~25fps)
Stream Capability	3 Streams
High Frame Rate Mode	No
Bit Rate	64 Kbps ~ 12 Mbps
Bit Rate Type	VBR / CBR
Audio Compression	G711A / U
BLC	Yes
HLC	Yes
WDR	True, 120dB
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	3 ROI, each can be configured separately
Motion Detection	Yes
Privacy Masking	Max. 4 Areas
Software & Network	
Remote Monitoring	Web browsing, MVMS, hellosecurity Mobile APP
Management Software	MVMS AI, MVMS ENTERPRISE, MVMS Standard, MVMS Professional
Mobile APP	iOS, Android
Online Connection	Support simultaneous monitoring for up to 10 users; Support multi-stream real time transmission
Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, ICMP, IGMP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, 802.1x, UPnP, HTTPs, QoS
Interoperability	ONVIF (Profile S / Profile G) P2P Optional
Bandwidth Self-adaptation	Yes
Browser	Internet Explorer 11
Interfaces	
Video Output (CVBS)	No
Audio In/Out	1/0
Alarm In/Out	0/0
Built in Mic	No
RS485	No
Hardware Reset	Yes
Micro SD Card Slot	Yes (up to 256GB)
Ingress Protection	IP67
Vandal Resistance	IK10*
Network	RJ45 10/100 Mbps
Functions	
Smart Alarm	Motion detection; Sensor alarm; SD card error; SD card full; IP conflict; Network disconnection
Intelligent Analytics	Line Crossing Detection, Intrusion Detection, Object Detection, Exception
General function	Watermark, IP address filtering, video mask, heartbeat, password protection
Others	
Power Supply	DC12V / PoE (802.3af)
Power Consumption	< 10W
Operating Environment	-30°C ~ +60°C Humidity: less than 95% (non condensing)
Casing	Metal
Dimensions (mm)	217.8 x 80.5 x 80.3
Weight (net)	Approx. 0.66kg

hellosecurity



* Camera housing with IK10 rating.