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MTIBM052724

2MP Motorized Varifocal Starlight Bullet IP camera

General Features:

- 1/2.8" CMOS Starlight sensor
- 2.8 ~ 12mm motorized varifocal lens
- 2MP (1920 × 1080) high resolution
- H.265+ / H.265 / H.264+ / H.264 / MJPEG
- 50m Infrared night view distance
- Intelligent Analytics: Face detection, Human/Vehicle Line Crossing Detection, Human/Vehicle Intrusion Detection, Target Counting, Exception
- 120dB WDR
- Supports 3D DNR, HLC, BLC, Defog, Smart IR and ROI coding
- Audio input channel
- Built-in micro SD card slot for storage of up to 256GB
- IP67 Ingress Protection
- POE
- ONVIF Profile S & Profile G compliant

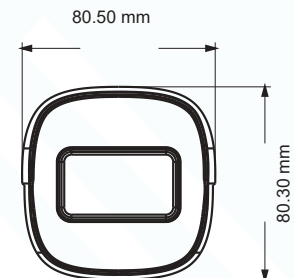
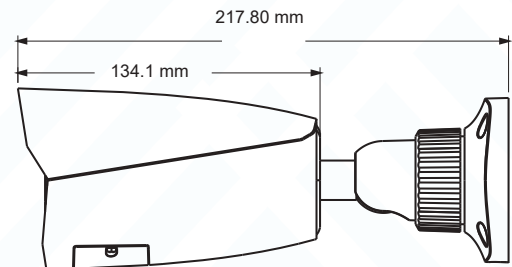


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Model: MTIBM052724

Camera	
Camera Type	Bullet
Image Sensor	1/2.8" CMOS STARLIGHT
Lens	2.8 ~ 12mm Motorized @F1.4, Horizontal field of view: 100° - 31°
Mount Type	Ø14
Scanning System	Progressive
Image Size	1920 x 1080
Iris Type	Fixed
Electronic Shutter Speed	NTSC: 1/30s~1/100,000s PAL: 1/25s~1/100,000s
Minimum Illumination	0.0038 lux @ F1.6, AGC ON; 0 lux with IR
IR Distance	50m
Angle Adjustment	Pan: 0° ~ 360°; Tilt: 0° ~ 90°; Rotation: 0° ~ 360°
Video	
Resolution	1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, (480 × 240)
Video Compression	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Image System	NTSC / PAL
Frame Rate	Main Stream:
	NTSC 60Hz: 1080P / 720P (1~30fps)
	PAL 50Hz: 1080P / 720P (1~25fps)
	NTSC 60Hz: 720P / D1 / CIF / 480*240 (1~30fps)
Sub Stream:	PAL 50Hz: 720P / D1 / CIF / 480*240 (1~25fps)
	NTSC 60Hz: D1 / CIF / 480*240 (1~30fps)
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 ~ 6 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
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 10 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 / 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	No
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; SD card error; SD card full; IP conflict; Network disconnection
Intelligent Analytics	Video blur detection, scene change detection, human/vehicle line crossing detection and region intrusion detection, Face detection, Target counting by line/area.
General function	Watermark, IP address filtering, video mask, heartbeat, password protection, non-photosensitive switch, image distortion correction
Others	
Power Supply	DC12V / PoE (IEEE802.3af)
Power Consumption	< 9.5W
Operating Environment	-30°C ~ +60°C Humidity: less than 95% (non condensing)
Casing	Metal
Dimensions (mm)	217.8 x 80.3 x 80.5
Weight (net)	Approx. 0.67kg

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DORI Distance				
Lens	Detect	Observe	Recognize	Identify
2.8~12mm(W)	43.32m(142.12ft)	17.33m(56.85ft)	8.66m(28.41ft)	4.33m(14.20ft)
2.8~12mm(T)	144.53m(474.17ft)	57.81m(189.66ft)	28.91m(94.84ft)	14.45m(47.40ft)