

## 3MP 4G Protect Air Bullet Camera M1097SF

### FEATURES

- 3MP (2304 x 1296) Resolution
- All Time Color Vision
- Full Duplex Audio Intercom (Built-in High Sensitivity Mic & Speaker)
- Support 10x Digital Zoom
- Smart Human Detection, Motion Detection
- Mobile Notification on Human & Motion Detection
- Support Micro Memory Card upto 256GB & Cloud Storage(Optional)
- Compatible with all ONVIF Supported NVRs
- QR Code Scanning for Network Connection
- Monitoring: Mobile and Web CMS (Manomay Pro)
- IP66 Waterproof Rating, 4000 Lightning Protection.
- Alexa Support



4G SIM Support



3MP Resolution



Two Way Audio Intercom



256GB SD Card



10X Digital Zoom



Human Detection



IP66 Rating



All Time Color



Cloud Recording

### Technical Specification

Product Code	M1097SF
Image Sensor	1/3" CMOS Sensor
Resolutions	3MP (2304 x 1296)
Lens	M12 4MM Lens
IR LED	9 Array
IR Distance	30 Meters
White LED	9 White Array
White LED Distance	20 Meters
Video Compression Standard	H.264 / H.265
Video Streaming	Main Stream : 2304 x 1296@15 fps Sub Stream : 800 x 448@15fps
Audio Input/Output	Two-way audio, built-in microphone and speakers
Audio Compression Standard	AAC / G.711A
Zoom	10x Digital
Light Mode	Full Color / Infrared / Intelligent
Day & Night	IR-cut Auto ICR
Min Illumination	Color : 0.01 Lux, Black & White : 0.001 Lux
DNR	3D Digital Noise Reduction
White Balance	Auto
WDR	D-WDR
Mirror/Flip	On / Off
Electronic Shutter	Auto
On Screen Display (OSD)	Date, Time, & Title

AI Features	Motion Detection, Human Detection.
Monitoring	Android, iOS, Web CMS (Manomay Pro)
Storage	Support Micro Memory Card up to 256GB & Cloud Storage(Optional)
Wired Network	RJ45 × 1(10M/100M Adaptive Ethernet Port)
4G Frequency Band	FDD - LTE : B1 / B3 / B5 / B8; TDD - LTE : B34 / B38 / B39 / B40 / B41
Protocol	ONVIF / RTSPS / RTSP / RTMPS / RTMP
Connectors	Rj45 LAN connector (100 Mbps) and DC Power Input
Slots	4G SIM Card / Micro Memory Card
Button	Reset Button
Light Mode Indication	LED Blink : Not connected to Network, LED Continuous ON : Connected to Network
Power Input	DC: 12V/1A (DC 2.1mm Connector)
Power Consumption	≤ 6W
Working Temperature / Humidity	0-50° C RH Less than 95% (No Condensation)
Storage Temperature / Humidity	-20° C to 60° C / 20% to 90% RH
Housing Type	Plastic (IP66)
Dimension	141.4mm X 69.8mm X 159mm (H x W x L)
Net Weight	205 Gms
Gross Weight	413 Gms

**\* Note: Product specifications are subject to change without prior notice.**