



## 4G PROTECT AIR Bullet Camera



SIM CARD  
SUPPORT



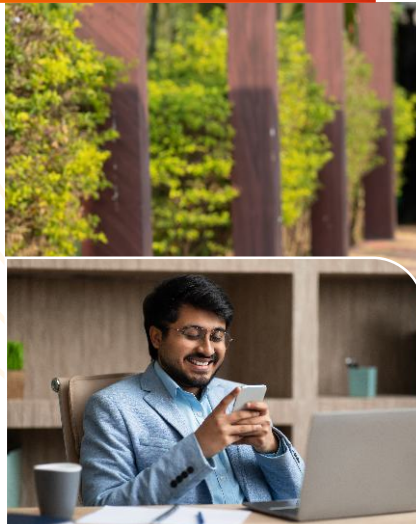
## 3MP Resolution

For better clarity and  
detailed surveillance



## Two Way Audio Intercom

Built-in speaker and  
microphone with  
echo cancellation





## All Time Colour Night Vision Mode

IR Mode / Full Colour / Smart Mode



## Alexa Support

Watch Camera Footage on your Alexa show Device



## Customized Audio Alarm

Human detection based recording and push notifications



## Human & Motion Detection

AI Based humanoid detection and Motion Detection





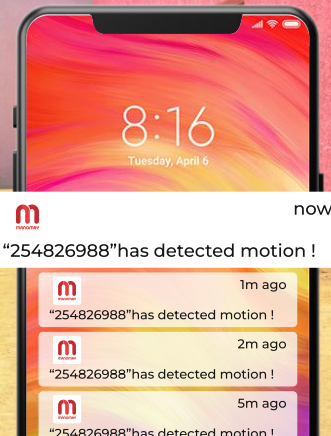
# Weather Proof Surveillance

IP66 Rated for Outdoor use



## Smart Notifications

Push notifications on mobile app with snapshots



## H.265+ Video Compression

High quality video compression for optimum utilization of storage space



## Manomay App

30 Days Cloud Recording

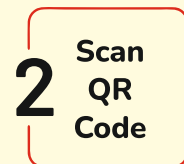
**FREE**



### Configure your Camera in just 3 Quick Steps



**Download**  
Manomay App from App Store or Play Store



In app, Tap "+" sign & Scan QR Code from back of the camera



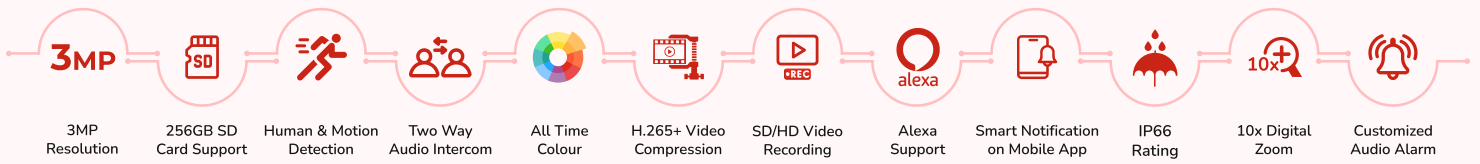
Follow set-up instructions and your camera is ready to use

# 3MP 4G Protect Air Bullet Camera



## Features

- 3MP (2304 x 1296) Resolution
- All Time Colour Vision
- Full Duplex Audio Intercom (Built-in High Sensitivity Mic & Speaker)
- Support 10x Digital Zoom
- Area Motion Detection, Humanoid Detection, Push Realtime Notification on the Application
- Mobile Notification on Human & Motion Detection
- Customized Pre-recorded Voice Alarm
- Support Micro SD Card up-to 256GB & Cloud Storage (Optional)
- Compression : H.264 / H.265 / H.265+
- 4G connection. QR code for Easy to add camera in the app
- Monitoring: Mobile / PC Software (Manomay)
- Alexa Support



## Technical Specification

Product Code	M1003-A
Image Sensor	1/2.8" CMOS Sensor
Resolutions	3MP (2304 x 1296)
Lens	4mm
IR LED	4 IR Array
IR Distance	30 Meters
White LED	4 White Array
White LED Distance	15 Meters
Min Illumination	Colour: 0.01 Lux, Black & White: 0.001 Lux
Day & Night	IR-cut Auto ICR
Light Mode	Full Colour / Infrared / Intelligent
Viewing Angle	Horizontal : 75°, Vertical : 59°, Diagonal : 88°
Video Streaming	Main Stream : 2304x1296@15 fps Sub Stream: 800x448@15 fps
Audio Input/Output	Two way audio, Built in microphone and speakers
Audio Compression Standard	AAC
Zoom	10x Digital
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, Windows (Manomay)
Storage	Support Micro SD Card up-to 256GB & Cloud Storage(Optional)
Communication Protocol	Private N1/RTMP

Connection Mode	4G SIM Network
Slots	4G SIM Card / Micro SD Card
4G Frequency Band	FDD-LTE : B1 / B3 / B5 / B8; TDD-LTE : B34 / B38 / B39 / B40 / B41
Connectors	DC Power Input & Reset Button
Power Input	DC: 12V / 1A (DC 2.1mm Connector)
Power Consumption	≤3W
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 Material	Plastic
Dimension	68mm X 73mm X 169mm (H x W x L)
Net Weight	206gms
Gross Weight	370gms

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

## - Applications -



REMOTE LOCATIONS



PROJECT SITES



HOMES



CONSTRUCTION SITES



SHOPS



FARMS