



## 4G PROTECT LINK Pan-Tilt Camera



SIM CARD  
SUPPORT



### 3MP Resolution

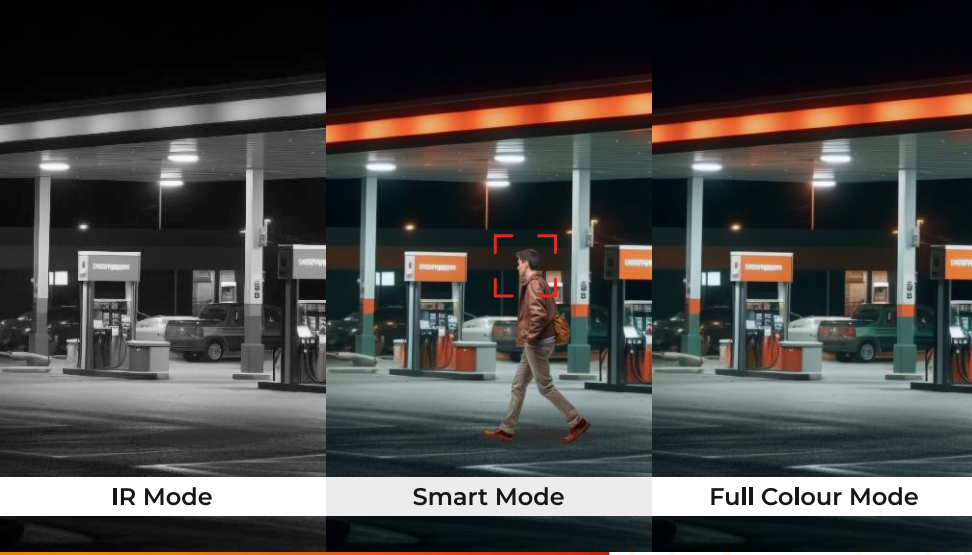
For better clarity and  
detailed surveillance



## Two Way Audio Intercom

Built-in speaker and  
microphone with  
echo cancellation





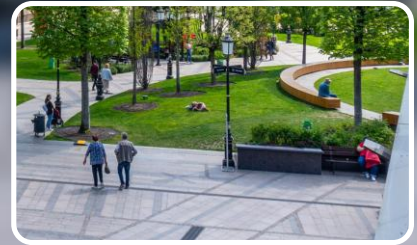
## All Time Colour Night Vision Mode

IR Mode / Full Colour / Smart Mode



## Dual Intelligent Camera

Upper fixed camera for wide angle monitoring,  
Lower rotating camera for Pan-Tilt monitoring



## Customized Audio Alarm

Human detection based recording and push notifications



## Human & Motion Tracking

AI Based humanoid detection with Motion tracking





## 6 Preset Location Points

Preset locations for easy and effective surveillance



## Smart Notifications

Push notifications on mobile app with snapshots



## H.264 Video Compression

High quality video compression for optimum utilization of storage space



## Manomay App

30 Days Cloud Recording

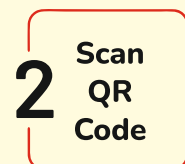
**FREE**



### 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



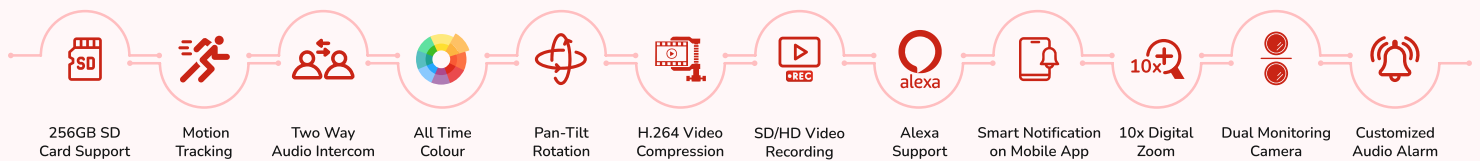
Follow set-up  
instructions and your  
camera is ready to use

# 4G Protect Link Pan-Tilt Camera



## Features

- 2MP + 2MP (1920 x 2160) Resolution
- All Time Colour Vision
- Half Duplex Audio Intercom (Built-in High Sensitivity Mic & Speaker)
- Horizontal Rotation :270°, Vertical Rotation : 90°
- Dual Monitoring - One Camera for wide angle monitoring and one for PT detailed monitoring
- Support 10x Digital Zoom
- 6 Preset Points for favorite location
- Smart Human Detection, Motion Detection, Motion Tracking
- Mobile Notification on Human & Motion Detection
- Customized Pre-recorded Voice Alarm
- Active defense and siren light
- Support Micro SD Card up-to 256GB & Cloud Storage (Optional)
- QR Code Scanning for Network Connection
- Monitoring : Mobile / PC Software (Manomay)
- IP66 Waterproof Rating, 4000 Lightening Protection.
- Alexa Support



## Technical Specification

Product Code	M1004-A
Image Sensor	1/2.9" CMOS Sensor
Resolutions	2MP + 2MP (1920 x 2160)
Lens	Bullet : 4mm Fixed + Pan-Tilt Dome : 4mm Fixed
IR LED	Bullet : 6 Pcs Pan-Tilt Dome: 12 Pcs
IR Distance	30 Meters
White LED	Bullet : 6 Pcs Pan-Tilt Dome : 12 Pcs
White LED Distance	20 Meters
Video Compression Standard	H.264
Video Streaming	Main Stream : 1920x2160@15 fps Sub Stream: 800@896@15 fps
Audio Input/Output	Two Way Audio, Built in microphone and speakers
Audio Compression Standard	AAC / G711A
Pan-Tilt Angle	Pan : 0° - 270°, Tilt : 0° - 90° Horizontal speed 20°/S, Vertical Speed 10°/S
Zoom	10x Digital Zoom
Light Mode	Full Colour / Infrared / Intelligent
DNR	3D Digital Noise Reduction
Day & Night	IR-Cut Auto ICR
Min Illumination	Colour : 0.01 Lux, Black & White : 0.001 Lux
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, Motion Tracking.
Monitoring	Android, iOS, Windows (Manomay)
Slots	4G SIM Card / Micro SD Card

Storage	Support Micro SD Card up-to 256GB & Cloud Storage(Optional)
Button	Reset Button
Protocol	N1/ONVIF
Connection Mode	4G SIM Network & LAN Network
4G Frequency Band	FDD - LTE : B1 /B3 / B5 / B8; TDD - LTE : B34 / B38 / B39 / B40 / B41
Connectors	RJ45 LAN connector (100 Mbps) and DC Power Input
Power Input	DC : 12V / 1A (DC 2.1mm Connector)
Power Consumption	≤ 15W
Thunder Prevention	Standard IEC61000-4-5
Working Temperature / Humidity	-10° C to 50° C / 30% to 80% RH
Storage Temperature / Humidity	-20° C to 60° C / 20% to 90% RH
Housing Material	Plastic (IP66)
Dimension	239mm X 142mm X 182mm (H x W x L)
Net Weight	600gms
Gross Weight	825gms

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

## - Applications -



REMOTE LOCATIONS



PROJECT SITES



HOMES



CONSTRUCTION SITES



SHOPS



FARMS