



# Motorised Lens Dome Camera

CODE: MVANVIP4K-VW



Motorised Zoom Lens



Triple Stream Support



30m IR Range



PoE Support

## Camera

Image Sensor	1/2.5" CMOS
Video Compression	H.265 / H.264
Resolution	8MP, 2K, 3MP, 2MP (1 to 25fps)
Electronic Shutter	1/25s to 1/100,000s
Minimum Illumination	0.024 lux @F1.2, AGC ON; 0.068 lux @ F2.0, AGC ON; 0 lux with IR
IR Range	30m
Lens	3.3mm to 12mm
Field of View	<b>Horizontal:</b> 97.5° to 38.5°
Focus	Motorised
Image Correction	BLC, HLC, WDR, Defog, Digital NR

## Interfaces

Network	RJ45
Video	CVBS Output (BNC x1)
Audio	1CH audio input; 1CH audio output
Alarm	1CH alarm input; 1CH alarm output
Storage	Micro SD card slot (supports up to 256GB)
Reset Button	Yes
RS485	Yes

## Functions

Remote Monitoring	SuperLive Plus Mobile App / NVMS (used with Viper NVR)
Online Connection	Simultaneous multi-stream real time transmission
Maximum Users for Monitoring	Up to 10 users (simultaneous)
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, SNMP, 802.1x, UPnP, HTTPs, QoS



# Motorised Lens Dome Camera

CODE: MVANVIP4K-VW

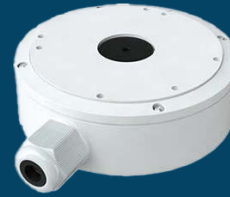
IP

8<sup>4K</sup>  
MP

## Functions (continued)

Interface Protocol	ONVIF, GB-T/28181-2011
Alarm Events	Video Motion Detection, SD Card Error, SD Card Full
AI Events	Line Crossing Detection, Region Intrusion Detection, Video Abnormality, Face Detection, People Counting
Additional Functions	Watermark, Video Mask, Heartbeat, Password Protection, Image Distortion Correction

## Compatible Accessories



**Cable Management Ring**  
CODE: VIP-RING-02-WH

## Parameters & Dimensions

Power Supply	DC12V / PoE
Power Consumption	< 7W
Operating Environment	Temperature: -30°C to +60°C; Humidity: Less than 95% (non-condensing)
Dimensions	Ø150.2mm x 114.2mm
Weight	1.03kg
Installation	Ceiling or wall mounted
Protection Grade	IP66 & IK10
Certificate	UKCA, CE, FCC, PSTI 2023, RoHS, WEEE, REACH (EC1907/2006)