



AI Fixed Lens Turret Camera

CODE: TURVIP4MPE3-FW-A

NDA
Compliant



IP

4^{MP}

People &
Vehicle Detection



Advanced
AI Functions



30m IR
Range



Triple Stream
Support

Camera

Image Sensor	1/3" CMOS
Video Compression	H.265+ / H.265 / H.264+ / H.264
Resolution	4MP, 2K, 3MP, 2MP (1 to 25fps)
Minimum Illumination	0.005 lux at F1.6 (AGC on); 0 lux with IR or LED
IR Range	30m
Lens	2.8mm
Field of View	Horizontal: 95.3° Vertical: 53.2° Diagonal: 100.7°
Focus	Fixed
Image Correction	BLC, HLC, WDR, Defog, Digital NR
Detect	60m (199ft.)
Observe	24m (79ft.)
Recognise	12m (39ft.)
Identify	6m (19ft.)

Interfaces

Network	RJ45 (10M/100M self-adaptive)
Audio	1CH audio input; 1CH audio output 1CH built-in microphone
Storage	Micro SD card slot (supports up to 256GB)
Reset Button	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, RTP, RTMP, RTCP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, HTTP POST, 802.1x, UPnP, HTTPS, P2P, QoS



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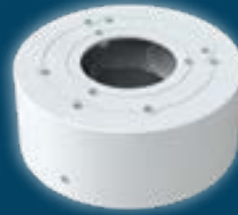


Functions (continued)

Interface Protocol	ONVIF
AI Events	Line Crossing Detection, Region Intrusion Detection (People & Vehicle), Video Abnormality, Face Detection & Capture, Exception Detection. Target Counting & Heat Map
Additional Functions	Watermark, Video Mask, Heartbeat, Password Protection, Image Distortion Correction



Compatible Accessories



Cable Management Ring
CODE: VIP-RING-03-WH



Wall Bracket
CODE: VIP-WALL-BK0203-W



Parameters & Dimensions

Power Supply	DC12V / PoE
PoE	IEEE802.3af
Power Consumption	< 7W
Operating Environment	Temperature: -30°C to +60°C; Humidity: Less than 95% (non-condensing)
Storage Environment	Temperature: -30°C to +65°C; Humidity: Less than 95% (non-condensing)
Dimensions	Ø94.6mm x 82.8mm
Weight	0.46kg
Installation	Ceiling or wall mounted
Protection Grade	IP67
Certificate	UKCA, CE, FCC, PSTI 2023, RoHS, WEEE, REACH (EC1907/2006)