



Covert Fixed Lens Camera with AI

CODE: VIP-COVERT-2MP

IP

2"MP

NDA
Compliant



People &
Vehicle Detection



Advanced
AI Functions



Triple Stream
Support

Camera

Image Sensor	1/2.8" CMOS
Video Compression	H.265+ / H.265 / H.264+ / H.264
Resolution	2MP (1 to 25fps)
Electronic Shutter	Auto / Manual
Minimum Illumination	0.05 lux at F2.2 (AGC on)
Lens	2.8mm
Field of View	Horizontal: 104° Vertical: 59° Diagonal: 117°
Focus	Fixed
Image Correction	BLC, HLC, WDR, Digital NR, Defog
Detect	38m (125ft.)
Observe	15m (49ft.)
Recognise	8m (26ft.)
Identify	4m (13ft.)

Interfaces

Network	100Mbps RJ45
Audio	1CH 3.5mm input; 1CH 3.5mm output
Video	1CH BNC video input connector
Storage	Micro SD Card Slot (Up to 256GB)
Alarm	8CH alarm input; 4CH alarm output



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 8 users (simultaneous)
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTMP, PPPoE, DDNS, SMTP, FTP, SNMP, 802.1x, UPnP, HTTPS, HTTP POST, Qos
Interface Protocol	ONVIF



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Functions (continued)

Smart Events	Line Crossing Detection, Region Intrusion Detection, Target Counting, Face Detection, Abandoned/Missing Object Detection, Heat Map
Additional Functions	Watermark, Video Mask, Heartbeat

Parameters & Dimensions

Power Supply	DC12V / PoE
PoE	IEEE802.3af
Power Consumption	< 5.5W
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 (Camera)	31.6mm x 30.4mm x 30.4mm
Dimensions (Server)	108.5mm x 87.8mm x 28mm
Weight (Camera)	0.052kg
Weight (Server)	0.27kg
Installation	Pendant or wall mounted
Certificate	UKCA, CE, FCC, PSTI 2023, RoHS, WEEE, REACH