



Long Range Motorised ANPR Bullet Camera

CODE: ANPRVIP-4MPLR-W

NDA
Compliant



IP

4^{MP}



48m ANPR
Range



License Plate
Recognition



120m IR
Range



Top Capture
Speed (mph)

Camera

Image Sensor	1/1.8" CMOS
Video Compression	H.265+ / H.265 / H.264+ / H.264
Resolution	4MP, 2K, 3MP, 2MP (1 to 25fps)
Electronic Shutter	1s to 1/100,000s
Minimum Illumination	0.001 lux at F1.6 (AGC on); 0 lux with IR
IR Range	120m
ANPR Range	48m
Lens	8mm to 32mm
Focus	Motorised
Field of View	Horizontal: 42° to 16° Vertical: 24° to 9° Diagonal: 49° to 18°
S/N Ratio	≥50dB
Image Correction	BLC, HLC, WDR, Digital NR

Interfaces

Network	RJ45 10/100Mbps
Video Output	CVBS Output (BNC x1)
Serial Ports	RS485 & RS232
Wiegand	26bit
Audio	1CH audio input; 1CH audio output
Alarm	2CH alarm input; 2CH alarm output
Storage	Micro SD card slot (supports up to 256GB)
Reset Button	Yes

ANPR License Plate Recognition & Capture

Snapshot	Main Image (4MP Resolution) & License Plate Image
Vehicle Plate Database	10,000
Capture Speed Range	0 to 75mph
Vehicle Capture Rate	≥ 99%
License Plate Recognition Accuracy Rate	Entrance & Exit: ≥ 99%; Road: ≥ 98%



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ANPR License Plate Recognition & Capture

License Plate Detection & Recognition	<ul style="list-style-type: none">- Capture of vehicles with or without license plates- Plate exposure- Travel direction recognition- Plate character fault tolerance- Plate comparison- Snapshot time display- Vehicle feature extraction (colour, type, brand, year of production etc.)
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Entrance & Exit

Barrier Gate Control Mode	Camera or Platform Control
Relay Output	1CH Relay Output, Supporting Opening / Closing / Suspending of a Barrier Gate
Screen Display	Connect through RS485

Functions

Remote Monitoring	SuperLive Plus Mobile App / NVMS
Web Browser	Google Chrome; Microsoft Edge; Firefox; Safari
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
Interface Protocol	ONVIF
Alarm Events	Video Motion Detection, Video Exception, SD Card Error, SD Card Full
Additional Functions	Watermark, Video Mask, Heartbeat
Security	HTTPs Encryption, Configuration Encryption, Illegal Login Lock, IP Address Filtering, 802.1x Authentication, Basic and Digest Authentication for HTTP/RTSP

Parameters & Dimensions

Power Supply	DC24V / AC24V / PoE
Power Consumption	< 14.5W
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	430mm x 138mm x 108mm
Weight	2.5kg
Installation	Ceiling or wall mounted
Protection Grade	IP67
Certificate	UKCA, CE, FCC, PSTI 2023, RoHS, WEEE, REACH (EC1907/2006)

Compatible Accessories



Wall Bracket
CODE: VIP-WALLANPR-LR