

ANPRVIP-4MP-W

4MP ANPR LICENSE PLATE RECOGNITION BULLET



- 4MP (2592 x 1520)
- H.265+/H265/H.264+/H.264/MJPEG coding
- 3D DNR, WDR, HLC, BLC
- Up to 100m IR range
- Motorised lens
- DC12V/AC24V/PoE power supply
- Supports license plate detection and recognition
- IP67 ingress protection
- Supports three streams
- Supports mobile surveillance by smart phones with IOS or Android OS

Specification	ANPRVIP-4MP-W
Camera	
Image Sensor	1 / 1.8" CMOS
Image Size	2560 x 1936
Electronic Shutter	Manual or auto-manual; 1 / 1s ~ 1 / 100,000s
Iris Type	DC Iris
Min. Illumination	0.0007 lux@F1.3, AGC ON; 0 lux with IR; 0.001 lux@F1.6, AGC ON; 0 lux with IR
Field of View	Horizontal: 41°~15.5°; Vertical: 23°~9.5°; Diagonal: 46.5°~18°
Lens Mount	Integrated
Recommended ANPR Distance	7m to 30m
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Defog	Yes
Digital NR	3D DNR
S/N Ratio	≥50dB
Angle Adjustment	Pan: 0°~360°; Tilt:0°~90°; Rotation: 0°~360°
Image	
Video Compression	Main Stream: H.265+ / H.265 / H.264+ / H.264; Sub Stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG; Third Stream: H.265+ / H.265 / H.264+ / H.264 / MJPEG
H.264 Compression Standard	Baseline Profile / Main Profile / High Profile
Resolution	4MP (2592 x 1520), 2K (2560 x 1440), 3MP (2304 x 1206), 1080P (1920 x 1080), 720P (1280 x 720), D1, CIF
Main Stream	4MP/2K/3MP/1080P (60Hz: 1~30fps, 50Hz: 1~25fps); HFR Mode: 1080P/720P (60Hz: 1~60fps, 50Hz: 1~50fps);
Sub Stream	720P/D1/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)
Third Stream	D1/CIF (60Hz: 1~30fps; 50Hz: 1~25fps)
Bit Rate	64 Kbps ~ 8 Mbps
Bit Rate Type	VBR / CBR
Audio Compression	G711A / U
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR etc. [Adjustable through software or web browser]
ROI	Each ROI to be configured separately
Interfaces	
Network	RJ45 100M/1000M self-adaptive Ethernet port
Video Output	CVBS output (BNC x1)
Audio	1CH audio input; 1CH audio output
Storage	Built-in micro SD card slot; up to 256GB
Reset	Yes
Alarm	1CH alarm input, 1CH alarm output
RS485	Yes
Wiegand	Yes (26bit)
Functions	
Remote Monitoring	Web browser / NVR / mobile app
Web Browser	IE11 (plug-in required) / Chrome 89.0+ / Edge 89.0+ / Firefox 87.0+ / Safari 14.0+

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Specification	ANPRVIP-4MP-W
Functions (cont.)	
Online Connection	Supports simultaneous monitoring for up to 10 users; Supports multi-stream realtime transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTMP, RTCP, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, HTTP POST, 802.1x, UPnP, HTTPs, QoS
Interface Protocol	ONVIF
Storage	Network, remote storage, micro SD card storage
Smart Alarm	Motion detection, sensor alarm, SD card error, SD card full, IP address, conflict, cable disconnection
Intelligent Analytics	License plate recognition, video exception detection
Security	Video encryption, firmware encryption, HTTPs encryption, configuration encryption, illegal log-in prevention, IP address filtering, 802.1x authentication, basic and digest authentication for HTTP/HTTPs
General Function	Watermark, video mask, heartbeat, corridor mode
PoE	Yes, IEEE802.3af
IR Distance	Up to 100m
Protection Grade	IP67
LPR	
Snapshot	Original image (4MP resolution) and license plate image
Vehicle Plate Database	10,000
License Plate Detection & Recognition	Capture of vehicles with license plates and vehicles without license plates. Supports plate exposure, travel direction recognition, plate character fault tolerance, plate comparison, snapshot time display, vehicle feature extraction.
Capture Speed Range	0~120km/h
Others	
Power Supply	DC12V/AC24V/PoE
Power Consumption	< 12W
Storage Environment	-30°C ~ +60°C (-22°F ~ +140°F) Humidity: less than 95 % non condensing
Operating Environment	-30°C ~ +60°C (-22°F ~ +140°F) Humidity: less than 95 % non condensing
Dimensions (mm)	278.3 × 100.2 × 88.7
Weight (net)	Approx. 1.176KG
Installation	Ceiling mounting; Wall mounting
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU), directive 94/62/EC and REACH(EC1907/2006)

