

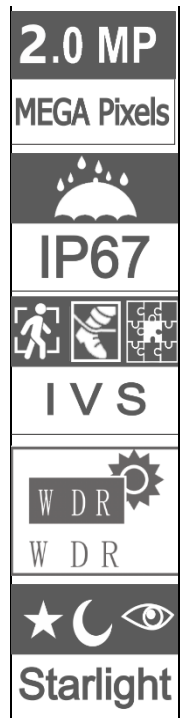
2MP Long Range Access ANPR Camera

Model: PX120N-IRW



Features:

- Video compression standards:
H.265/H.264M/H.264H/H.264B/MJPEG
- Integrated design, IP67
- Various signal, data and communication ports,
capable of connecting to external devices such as
barrier.
- Industry-specific GS-CMOS image sensor with high
sensitivity, high SNR and excellent WDR provides
lifelike images in all weathers
- High Level protection
- independently-developed processor
- Built-in LED illuminator and motorized vari-focal len
- providing ease of installation and commissioning.



Specification:

Camera	
Image Sensor	1/1.8-in. 2MP CMOS
Max. Resolution	1920 × 1080 (OSD black strip excluded)
Video Resolution	Main stream: 1080P (1920 × 1080) / 720P (1280 × 720) Sub stream: 720P (1280 × 720) / D1 (704 × 576, 704 × 480) / CIF (352 × 288, 352 × 240)
Video Resolution	PAL: Main stream (1280 × 960@25fps, 1280 × 720@25fps), sub stream: (1280 × 720@25fps, 704 × 576@25fps, 352 × 288@25fps) NTSC: Main stream (1280 × 960@30fps, 1280 × 720@30fps), sub stream (1280 × 720@30fps, 704 × 408@30fps, 352 × 240@30fps)
Bit Rate	H.264B: 20Kbps–32768Kbps H.264M: 20Kbps–32768Kbps H.264H: 20Kbps–32768Kbps H.265: 20Kbps–32768Kbps MJPEG: 59Kbps–65536Kbp
Video Encoding	H.264B/H.264M/H.264H/H.265/MJPE
Image Encoding	JPEG
Noise Reduction	3DNR
Wide Dynamic Range	96dp
Edge Enhancement	Yes
Scanning System	Progressive
Noise Reduction	3DNR
electronic Shutter	1 /50–1/10000, auto or manual
Storage	1 built-in TF card port. Kingston 16G, 32G and 64G; Dahua 16G, 32G and 64G; SanDisk 16G, 32G and 64G
Illumination Distance	25 m (82.02 ft)
Iris	Auto Iris
Illuminator Number	6 IR illuminators (brightness adjustable)
Intelligence	
Vehicle Detection	Vehicle capture rate >99%
Vehicle Recognition	Supports recognizing vehicle type, vehicle logo, vehicle color, license plate, and vehicle without plate. Vehicle recognition rate ≥90%
Video Metadata	Yes
Intelligent Track Frame	Intelligent frame display. Supports displaying vehicle plate and vehicle path
Ports	
Lens	Module Lens
Ethernet Port	1 100/1000M Ethernet Port (RJ45)
RS-485 port	1
I/O Port	2, , optocoupler input (switch quantity)
Alaram Input	1, , optocoupler input (switch quantity)
Alarm Output	2-channel relay output, connecting to devices such as Barrier
Audio Input	1-channel RCA port
Audio Output	1-channel RCA port
Power Output	12V DC±10% voltage output, ≤1A current output
Network	
Power Supply	12V DC, 24V AC, PoE
Power Consumption	< 20 W
Working Temperature	–30°C to +65°C (–22°F to +149 °F)
Working Humidity	10%–90% (no condensation)
Dimensions	70.4mm×124.7mm×105.7mm (14.58"×4.91"×4.16")
Net Weight	0.7 kg

Note: Design & Specification are subject to change without prior notice.

VIDEOLINEUSA Security Systems, Inc.

Head Office : 601, Woolim e-BizII,
184-1 Guru Dong, Guru-gu,
Seoul 152-050, Korea
Tel # : +82-2-8913231
Fax # : +82-2-856-8732
Email : info@videolineusa.com