

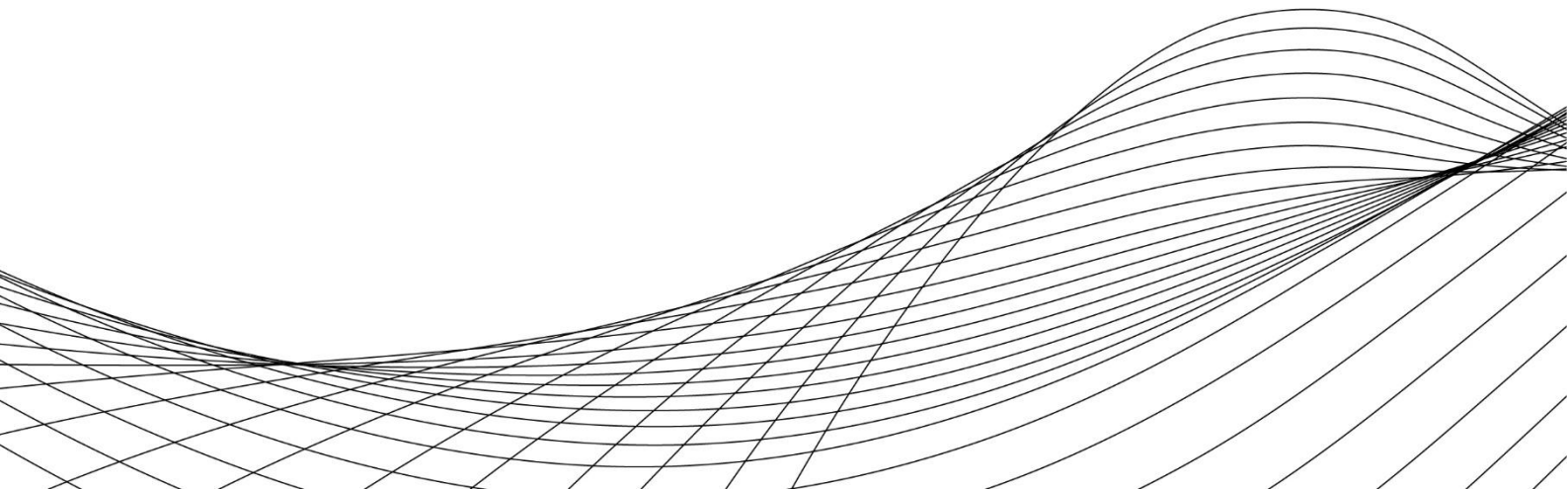


2 Megapixel License Plate Recognition Network Bullet Camera

PLC-422M-LPR-IR10/PM

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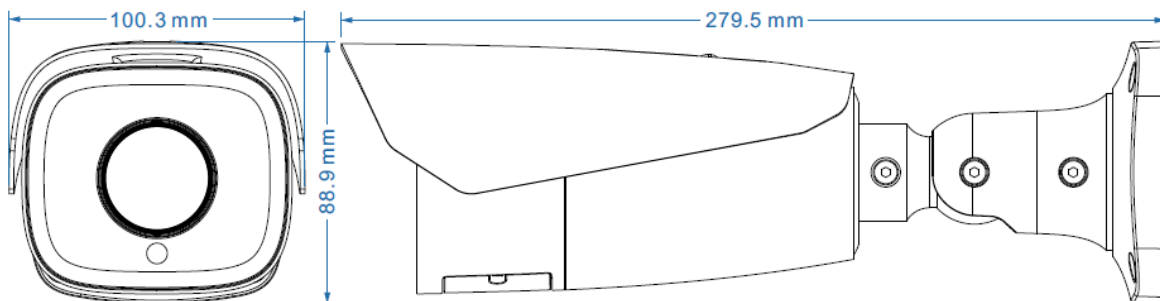




Key Features:

- ❖ 1/2.8" CMOS Image Sensor
- ❖ 1920 × 1080 Pixels Full HD Resolution
- ❖ 0.0026 Lux Min. Illumination for Day Time Color View (Starlight).
- ❖ 100-meter IR Night View Range
- ❖ Support License Plat Recognition
- ❖ Capacity of 10,000 Vehicle Plates
- ❖ Capturing Speed Range up to 70 kilometer per hour
- ❖ Motion Detection Alarm Trigger
- ❖ Line Crossing Detection
- ❖ Region Intrusion Detection
- ❖ Highlight Compensation for Image Correction
- ❖ Backlight Compensation for Image Correction
- ❖ ONVIF Protocol Supported
- ❖ IP67 Water & Dust Proofing
- ❖ PoE (IEEE802.3af)

Dimensions:



Specifications:

Model	PLC-422M-LPR-IR10/PM
Image Sensor	1 / 2.8" CMOS
Image Size	1920 × 1080
Electronic Shutter	1 / 3 s ~ 1 / 10000 s
Iris Type	DC Iris
Min. Illumination	0.0026 lux@F1.2, AGC ON; 0 lux with IR 0.005 lux@F1.6, AGC ON; 0 lux with IR
Lens	7~22mm@F1.6, motorized
Focus	motorized
Field of View	H: 44°~17.6°; V:25.6°~10°; D: 49.7°~20.2°
Lens Mount	Φ14
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Defog	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~80°; Rotation: 0°~360°
Video Compression	Main stream: Smart H.265 / H.265+ / H.265 / Smart H.264 / 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	1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
Main Stream	60Hz: 1080P / 720P (1 ~ 30fps);50Hz: 1080P / 720P (1 ~ 25fps) HFR Mode: 1080P/720P (60Hz: 1~60fps; 50Hz: 1~50fps)
Sub Stream	60Hz: 720P/D1/CIF/480x240 (1~30fps); 50HZ: 720P/D1/CIF/480x240 (1~25fps)
Third Stream	60Hz: D1/CIF 480x240 (1~30fps); 50HZ: D1// CIF/480x240 (1~25fps)
Bit Rate	64 Kbps ~ 6 Mbps
Bit Rate Type	VBR / CBR
Audio Compression	G711A / U
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, NR, etc. adjustable through client software or web browser
ROI	Each ROI to be configured separately
Network	RJ45
Video Output	No
Audio	1CH audio input; 1CH audio output
Storage	Built-in micro-SD card slot; up to 256GB
Reset	Yes
Remote Monitoring	Web browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission

Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTMP, RTP, RTCP, ICMP, IGMP, 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	Video blur detection, video colour cast detection, scene change detection, license plate recognition
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock
PoE	Yes, IEEE802.3af
IR Distance	70~100m
Ingress Protection	IP67
Snapshot	Overview and cut-out of plate for picture
Vehicle Plate Database	10,000
Capture Speed Range	0~70km/h
Power Supply	DC12V/PoE
Power Consumption	< 11W
Operating Environment	- 30 °C ~ 60°C (-22 °F~140°F) E42Humidity: less than 95 % non condensing
Dimensions (mm)	279.5 × 100.3 × 88.9
Weight (net)	Approx. 1.04KG
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)