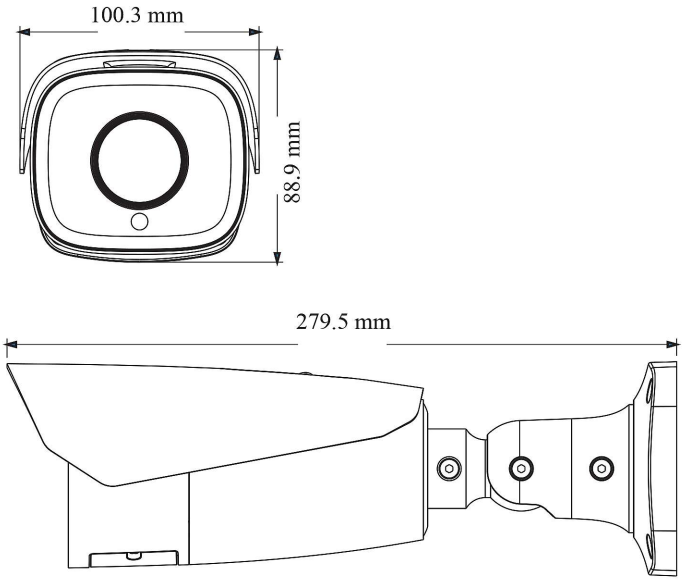
IP Power License Plate Capture IP Camera 1080p





Starlight • 7~22mm Motorized Lens • Triple Streams • Max. Vehicle speed up to 43.5mph • 330ft (100m) IR Range • MicroSD Card Slot 256GB Max. • 120dB True WDR • IP67 • PoE / 12VDC

FEATURES

- Starlight
- 2MP (1920 × 1080) @30fps
- Support smart H.265/H.264 coding
- ICR auto switch, true day/night
- Up to 100m IR night view distance; motorized zoom lens
- 3D DNR, true WDR, HLC, BLC and ROI coding
- Built-in micro SD card slot, up to 256GB
- 1CH audio input; 1CH audio output

- 1CH alarm input; 1CH alarm output
- DC12V/PoE power supply
- Support three streams
- IP67
- Support mobile surveillance by smart phones with iOS and Android OS Intelligent analytics: video abnormality (video blur detection, video color cast detection, scene change), license plate recognition

SPECIFICATIONS

Camera	
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
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° ~ 90°; Rotation: 0° ~ 360°
Image	
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 / 480 × 240 (1 ~ 30fps); 50HZ: 720P / D1 / CIF / 480 × 240 (1 ~ 25fps)
Third Stream	60Hz : D1 / CIF / 480 × 240 (1 ~ 30fps); 50HZ: D1 / CIF / 480 × 240 (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
Interfaces	
Network	RJ 45
Video Output	No
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
RS 485	No
Functions	
Remote Monitoring	Web browsing,CMS remote control
Online Connection	Support simultaneous monitoring for up to 10 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 color cast detection, scene change detection, license plate recognition
General Function	Watermark, IP address filtering, video mask, heartbeat, password protection

PoE	Yes , IEEE802.3af
IR Distance	70 ~ 100m
Protection Grade	IP67
LPR	
Snapshot	Overview and cutout of plate for picture
Vehicle Plate Database	10000
Capture Speed Range	0 ~ 70km / h
Others	
Power Supply	DC12V / PoE
Power Consumption	< 11W
Operating Environment	−30 °C ~ 60 °C (−22°F ~ 140°F) Humidity: 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)