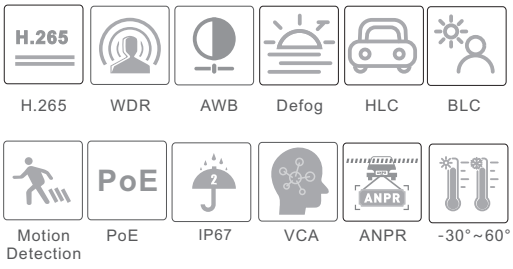
Viewtron

LPR-IP7

2mp / 1080p Network IP Camera
Specialized License Plate Recognition (LPR)
7-22mm Motorized Zoom Lens
IR Night Vision

- Starlight Image Sensor
- 2mp / 1080p (1920 × 1080) @ 30fps
- Support smart H.265/H.264 coding
- ICR auto switch, true day/night
- Up to 100 meter IR night vision distance
- 3D DNR, true WDR, HLC, BLC and ROI coding
- Built-in micro SD card slot, up to 128GB
- 1CH audio input; 1CH audio output
- 1CH alarm input; 1CH alarm output
- 12V DC or PoE power supply (Power over Ethernet)
- Support three streams
- 7-22mm Motorized Zoom Lens w/ Auto Focus
- IP67 Outdoor Weatherproof Rated Housing
- Support mobile surveillance by smart phones with iOS and Android OS
- Intelligent analytics: video abnormality (video tampering, scene change), license plate recognition (LPR), license plate capture (LPC)



RoHS CE FC PoE ONVIF

www.Viewtron.com

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LPR-IP7

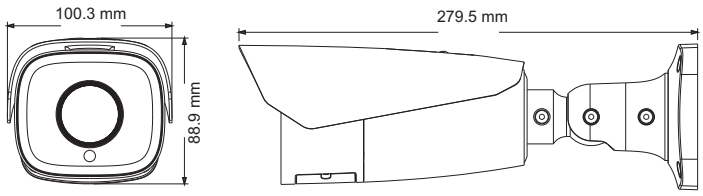
1080p / 2mp IP LPR Camera
IR Bullet w/ 7-22mm Motorized Lens

SPECIFICATIONS

Model / Specifications	LPR-IP7	
Camera		
Image Sensor	1 / 2.8 "CMOS	
Image Size	1920 × 1080	
Electronic Shutter	1 / 25 s ~ 1 / 100000 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: 103.4°~32.4°; V:71°~181.5°; D: 111°~36.8°	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	Smart H.265 / H.265+ / H.265 / Smart H.264 / 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, Chroma, Contrast,Wide Dynamic, Sharpen, NR,etc. adjustable through client software or web browser	
ROI	Each ROI to be configured separately	
Interfaces		
Network	RJ45	
Video Output	No	
Audio	1CH audio input; 1CH audio output	
Storage	Built-in micro SD card slot; up to 128GB	
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, PPPoE, DDNS, SMTP, FTP, SNMP, HTTP, 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 tampering detection, scene change detection, license plate recognition	
General Function	Watermark, IP address filtering, video mask, heartbeat, password protection, non-photosensitive switch, image distortion correction	
PoE	Yes , IEEE802.3af	
IR Distance		70~100m
Protection Grade	Ip67 Weatherproof Rated Housing	

LPR	
Snapshot	Overview and cutout of plate for picture
White List	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

DIMENSIONS



AVAILABLE ACCESSORIES

*All pictures and specifications are for reference only and are subject to change without prior notice.