

## Smart-Sight

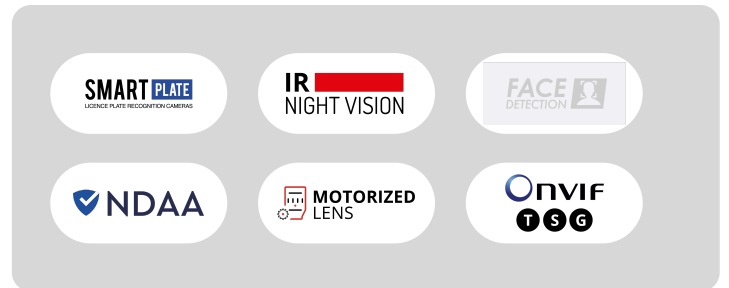
The series offers a range of AI Cameras for diverse surveillance needs. Every camera delivers superior performance and accuracy with advanced technology and purposeful design. Each component is chosen for seamless integration and optimal functionality. Whether it's fixed or motorized lenses, License Plate Recognition, or Thermal cameras, The Smart-Sight series is for you.



# I6-340LPRN-MVF2

## 60M IR 4MP MOTORIZED Lens Large Bullet LPR CAMERA

Provision-ISR I6-340LPRN-MVF2 LPR camera has a 8-32mm motorized lens and relies on the most advanced image-processing technology. This 4MP bullet camera is designed to capture international license plate digits and letters in real time, generating appropriate actions such as opening a gate or giving an alert. The Provision-ISR LPR cameras are best applied in gate automation and street monitoring.



## MAIN FEATURES

- I6-340LPRN-MVF2
- Sensor: 1/2.8" CMOS (16:9)
- Resolution: 2592×1520 25/30FPS (4MP)
- Lens: 8-32mm MVF(41°-15°)
- True Day&Night – ICR
- Illumination: 60m (4 High-Power IR LED)
- Compression: H.265+ / H.264+ / H.265 / H.264 / MJPEG
- General Analytics: Camera Tampering
- License plate recognition
- True WDR(120dB), BLC, HLC, ROI
- SD Card: Event/Schedule Record (Up to 256Gb)
- Alarm in + Alarm out
- Audio input + Audio output
- ONVIF: Profile T/S/G
- Water Proof: IP67
- Weight: ~1140g
- Power: DC12V/~1000mA / PoE/~11W



<https://provision-isr.com>

## SPECIFICATIONS

3rd Party Cyber Protection	
General	N/A
Protection Methods	N/A
NDAA Compliant	
NDAA Compliant	Yes
Video	
Image Sensor	1/2.8" CMOS (16:9)
Effective Pixels	2592×1520
Electronic Shutter	1/25s ~ 1/100000s
Day & Night	ICR
Min. Illumination	Day: 0.1lux / Night: 0.005lux (@F1.6, AGC on) 0lux with IR on
Audio	
Audio compression	G.711A/G.711U
Communication	Two-Way Audio
Image	
Image Settings	AWB, AGC Adjustable, Exposure Mode (Auto) Sharpness, Saturation, Brightness & Contrast Adjustable
Image Enhancement	True WDR(120dB), BLC, HLC, ROI
Noise Reduction	3D-DNR
Image Orientation	Mirror/Flip
Privacy Zone	Yes
Events and Analytics	
Analytics	General Analytics: Camera Tampering License plate recognition
Motion Detection	Yes
Triggers	Snapshot / Email / FTP for allow/block lists
Recognition per second	2 plates per second

<b>Recognition distance</b>	1.97m-26.87m
<b>license plate database</b>	LPR (database):10000 Plate Database
<b>Speed</b>	LPR (detection speed): 0-70Km/h
<b>Accuracy</b>	Recognition rate up to 99% under good conditions
<b>Automation</b>	Automation: Can work as a standalone for gate automation

Compression	
<b>Resolution</b>	4MP / 2MP / 1MP / D1 (704x576) / QVGA (480x240) / CIF (352x288)
<b>Frame Rate</b>	1-25/30FPS In Normal Mode. 1-50/60FPS in HFR Mode***
<b>Video Compression</b>	H.265+/ H.264+ / H.265 / H.264 / MJPEG**
<b>Multi-Stream</b>	Master Stream: 4MP(2592x1520) / 2K (2560x1440) / 3MP / 2MP / 1MP Substream: 1MP/QVGA/D1/CIF Third Stream: QVGA/D1/CIF (1~30fps)
<b>Bit Rate</b>	64Kbps ~ 7Mbps@H.265 / 128Kbps ~ 8Mbps@H.264
<b>Encode Mode</b>	VBR/CBR
<b>Image Quality</b>	Five levels under VBR; Free adjustment under CBR

Lens	
<b>Lens (Field of View)</b>	8-32mm MVF(41°-15°)
<b>Iris</b>	DC Iris
<b>Lens Mount</b>	Ø14 Mount
<b>Detect</b>	8~32mm(W): 152m - 8~32mm(T): 420m
<b>Recognize</b>	8~32mm(W): 26m - 8~32mm(T): 73m
<b>Identify</b>	8~32mm(W): 13m - 8~32mm(T): 36m

Network	
<b>User Access</b>	Supports simultaneous monitoring of up to 10 users with multi-stream real-time transmission
<b>Network Protocol</b>	IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS
<b>Remote Monitoring</b>	IE Browsing (Plug-In required), Chrome/Edge/Safari/Firefox plug-in free browsing, Ossia VMS Software, Provision Cam2 Mobile App

<b>Ethernet</b>	100Mbps
<b>ONVIF</b>	Profile T/S/G

<b>Connectivity</b>	
<b>Network</b>	RJ45 (+PoE)
<b>Audio Connectivity</b>	Audio input + Audio output
<b>Alarm</b>	Alarm in + Alarm out
<b>SD Card</b>	Event/Schedule based Main/Substream recording (Up to 256Gb)
<b>Wiegand</b>	Yes
<b>Power</b>	DC Socket
<b>Analog Video Output</b>	Technician Port

<b>Housing</b>	
<b>PoE</b>	Yes
<b>Illumination</b>	60m (4 High-Power IR LED)
<b>Power Supply</b>	DC12V/~1000mA / PoE/~11W
<b>Protection Rate</b>	Water Proof: IP67
<b>Work Environment</b>	-30°C~60°C, 10%~90% Humidity
<b>Bracket</b>	3-Axis Bracket
<b>Dimensions</b>	271.8x92.4x79.4mm
<b>Weight (gross)</b>	~1140g
<b>Hard Reset Button</b>	Yes

## DIMENSIONS

