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.

PROVISION ISR
PROTECTING YOUR PRIVACY

I6-320LPR-MVF1

2MP MVF Lens Bullet Camera with IR LED and LPR Analytics

Provision-ISR I6-320LPR-MVF1 LPR camera relies on the most advanced image-processing technology. Equipped with a 2.8-12mm motorized lens, this 2MP bullet camera is designed to capture international license plate digits and letters. The I6-320LPR-MVF1 captures the license plate in real-time, generating appropriate actions such as opening a gate or giving an alert. The Provision-ISR LPR cameras' best application is gate automation and street monitoring.

SMART IP

2 MP



60m IR
IR View 0 Lux

PoE

WDR
True

Audio IN

Audio OUT

IP67
Protection rating

Alarm IN/OUT

ADVANCED ANALYTICS

Infra Red

LPR License Plate Recognition

NDAA

MOTORIZED LENS

ONVIF S G

MAIN FEATURES

- I6-320LPR-MVF1 2MP MVF Lens Bullet Camera with IR LED and LPR Analytics
- Sensor: 1/2.8" CMOS (16:9)
- Resolution: 1920×1080 25/30FPS (2MP)
- Lens: 2.8-12mm MVF(103.4°-32.4°)
- 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 128GB)
- Alarm in + Alarm out
- Audio input + Audio output
- ONVIF: Profile S/G
- Water Proof: IP67
- Weight: ~1040g
- Power: DC12V/~910mA / PoE/~11W

I6-320LPR-MVF1

SPECIFICATIONS

3rd Party Cyber Protection	
General	N/A
Protection Methods	N/A

NDAA Compliant	
NDAA Compliant	No

Video	
Image Sensor	1/2.8" CMOS (16:9)
Effective Pixels	1920x1080
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

I6-320LPR-MVF1

Recognition per second	2 plates per second
Recognition distance	1.05m-14.32m
license plate database	LPR (database):10000 Plate Database
Speed	LPR (detection speed): 0-70Km/h
Accuracy	Recognition rate up to 99% under good conditions
Automation	Automation: Can work as a standalone for gate automation

Compression	
Resolution	2MP / 1MP / D1 (704x576) / QVGA (480x240) / CIF (352x288)
Frame Rate	1-25/30FPS In Normal Mode. 1-50/60FPS in HFR Mode***
Video Compression	H.265+/ H.264+ / H.265 / H.264 / MJPEG**
Multi-Stream	Master Stream: 2MP (1920x1080) / 1MP (1280x720) (1~30fps) Substream: 1MP/QVGA/D1/CIF Third Stream: QVGA/D1/CIF (1~30fps)
Bit Rate	64Kbps ~ 8Mbps@H.265 / 64Kbps ~ 12Mbps@H.264
Encode Mode	VBR/CBR
Image Quality	Five levels under VBR; Free adjustment under CBR

Lens	
Lens (Field of View)	2.8-12mm MVF(103.4°-32.4°)
Iris	DC Iris
Lens Mount	Ø14 Mount

Network	
User Access	Supports simultaneous monitoring of up to 10 users with multi-stream real-time transmission
Network Protocol	IPv4, IPv6, TCP, UDP, DHCP, NTP, DDNS, 802.1X, RTSP, Multicast, UPnP, Email, FTP, HTTPS, QoS
Remote Monitoring	IE Browsing (Plug-In required), Chrome/Edge/Safari/Firefox plug-in free browsing, Ossia VMS Software, Provision Cam2 Mobile App *P2P WEB connetion always requires Plugin
Ethernet	100Mbps

I6-320LPR-MVF1

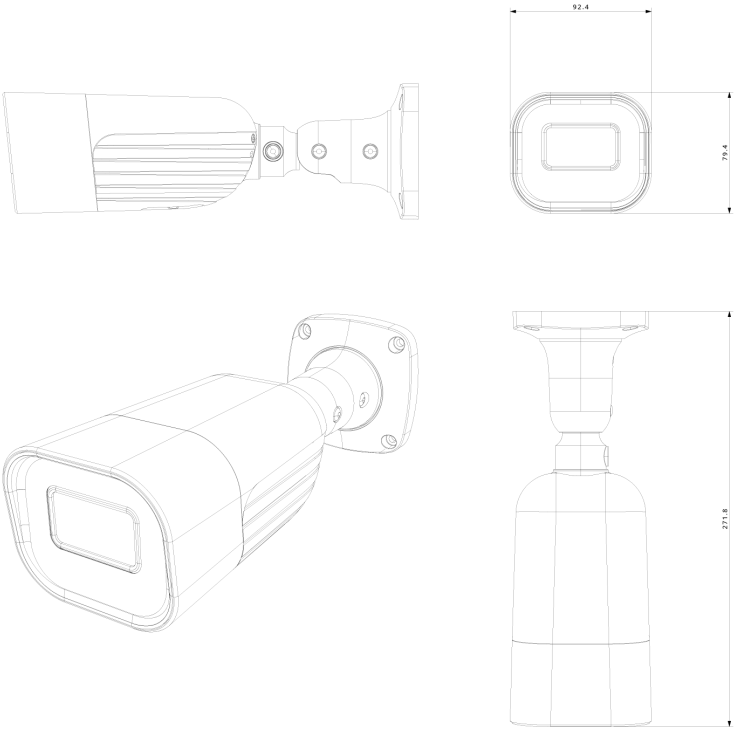
ONVIF	Profile S/G

Connectivity	
Network	RJ45 (+PoE)
Audio Connectivity	Audio input + Audio output
Alarm	Alarm in + Alarm out
SD Card	Event/Schedule based Main/Substream recording (Up to 128GB)
Wiegand	N/A
Power	DC Socket
Analog Video Output	Technician Port

Housing	
PoE	Yes
Illumination	60m (4 High-Power IR LED)
Power Supply	DC12V/~910mA / PoE/~11W
Protection Rate	Water Proof: IP67
Work Environment	-30°C~60°C, 10%~90% Humidity
Bracket	3-Axis Bracket
Dimensions	271.8x92.4x79.4mm
Weight (gross)	~1040g
Hard Reset Button	Yes

I6-320LPR-MVF1

DIMENSIONS



ACCESSORIES



I6 / BLH



