RainVision

ONVIF

IPHLPR2-83M-W

2MP OUTDOOR IR WDR DAY/NIGHT LPR IP CAMERA

FEATURES

- 60FPS @ 2MP (1920 x 1080)
- 8-32mm Motorized Lens
- LPR Capture Distance (2 Car Lanes): 35 ft ~ 100 ft
- H.264 / MPEG4 / MJPEG
- IR Range up to 330'
- WDR, DNR, Day/Night
- Outdoor IP67
- 12VDC, PoE
- Available in White

Rainvision is a leading brand of HD and IP network video surveillance cameras and recording equipment. By utilizing the latest technology in the industry, Rainvision video surveillance cameras provide all of the crisp, clear image quality in any security application or environment. With incorporating the latest ONVIF Profile S standards, Rainvision allows for easy integration and interoperability.

SPECIFICATIONS

CAMERA

Image Sensor	1/2.8" Progressive Scan CMOS
Min. Illumination	0.002 Lux @ F1.2, AGC ON, 0.0027 @ F1.4 AGC On, 0 Lux with IR
Shutter Speed	1s to 1/100,000s
Lens	8 to 32mm Motorized
Day & Night	IR Cut Filter with Auto Switch
IR Range	330'
DNR	3D DNR
WDR	120dB

COMPRESSION STANDARD

Video Compression	H.264 / MPEG4
Type	Main Profile H.264
Video Bit Rate	32 Kbps ~ 16 Mbps
Triple Streams	Supported
Audio Compression	G.711 / G.722.1 / G.726 / MP2L2
Audio Bit Rate	64Kbps (G.711) / 16Kbps (G.722.1) / 16Kbps (G.726) / 32-192Kbps (MP2L2)

IMAGE

Max. Resolution	1920 x 1080
Main Stream	50Hz :50fps (1920 x 1080, 1280 x 960, 1280 x 720) 60Hz: 60fps (1920 x1080, 1280 x 960, 1280 x 720)
Third Stream	Supported
Image Setting	Rotate Mode, Saturation, Brightness, Contrast, Sharpness Adjustable by Client Software or Web Browser
BLC	Support
ROI	Four Fixed Regions for Each Stream and Dynamic Tracking

LICENSE PLATE RECOGNITION

LPR Capture Distance (2 Car Lanes)	35 ft ~ 100 ft
Accuracy	Capture Rate Up to 99% Recognition Rate Up to 95%
Vehicle Speed	Captures Speeds Up to 75MPH
Direction	Supports Capture and Recognition of Vehicles Entering and Leaving
Whitelist / Blacklist	Up to 2,048

NETWORK

Network Storage	Micro SD/SDHC/SDXC card (128GB), Local Storage and NAS (NFS, SMB/CIFS), ANR
Alarm Trigger	Road Traffic, Motion Detection, Video Tampering Alarm, Network Disconnected, IP Address Conflict, Illegal Login, HDD Full, HDD Error
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
General	One-key Reset, Dual-VCA, Anti-flicker, Heartbeat, Mirror, Password Protection, Privacy Mask, Watermark, IP Address Filter
API	ONVIF (Profile S, Profile G), ISAPI
Interface	1 RJ45 10M/100M Self Adaptive Ethernet Port
Audio Interface	1 Input, 1 Output

GENERAL

Operating Conditions	-22° F ~ 140° F, Humidity 95% or Less (Non-condensing)
Power Requirement	DC12V ± 10%, Terminal Block PoE (802.3at, class 4)
Power Consumption	Max 17.6 W
Ingress Protection	IP67, Lightning Protection, Surge Protection, Voltage Transient, Anti-static Protection
Dimensions	3.94" x 4.09" x 12.28"
Weight	4.57 lbs
Warranty	3 Years
Package Contents	Camera, Installation CD/Manual/Template, Mounting Screws, Junction Box