

# IPHVD8-21M-W

8MP (4K) OUTDOOR IR WDR DAY/NIGHT  
RUGGED DOME IP CAMERA

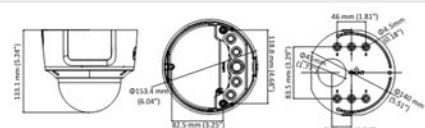


## FEATURES

- 20FPS @ 8MP (3480 x 2160)
- 2.8-12mm Motorized Lens
- H.265+ / H.265 / H.264+ / H.264
- IR Range up to 100'
- WDR, DNR, Day/Night
- Outdoor IP67, Vandal-proof IK10
- 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		NETWORK	
Image Sensor	1/2.5" Progressive Scan CMOS	Network Storage	micro SD/SDHC/SDXC card (128GB) local storage, NAS (NFS, SMB, / CIFS), ANR
Min. Illumination	0.01 Lux @ F1.2, AGC ON, 0 Lux with IR 0.014 Lux @ F1.4, AGC ON, 0 Lux with IR	Alarm Trigger	Motion Detection, Tampering Alarm, Network Disconnect, IP Address Conflict, Illegal Login, HDD Full, HDD Error, Alarm Input, Alarm Output
Shutter Speed	1/3s to 1/100,000s	Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
Lens	2.8-12mm Motorized	General	One-key Reset, Anti-flicker, Three Streams Heartbeat, Password Protection, Privacy Mask, Watermark, IP Address Filter
Lens Mount	Φ14	Standard Interface	ONVIF (Profile S, Profile G), PSIA, CGI, ISAPI
Day & Night	IR Cut Filter with Auto Switch	Audio	1 input (line in, 3.5 mm), 1 output (3.5 mm), single track
IR Range	30'	Environmental Noise Filtering	Support
DNR	3D DNR	Audio Sampling Rate	16 kHz
WDR	120dB	<b>GENERAL</b>	
3-axis Angle Adjustment	Pan: 0°~355°, Tilt: 0°~75°, Rotation: 0°~355°	Operating Conditions	-22 °F ~ 140 °F, Humidity 95% or less (non-condensing)
<b>COMPRESSION STANDARD</b>		Power Requirement	DC12V ± 10%, PoE (802.3af, class 3)
Video Compression	H.265+ / H.265 / H.264+ / H.264	Power Consumption	Max. 12.9W
Type	Main Profile H.265+ / H.265 / H.264+ / H.264	Ingress Protection	IP67, IK10
Video Bit Rate	32 Kbps ~ 16 Mbps	Dimensions	Φ6.04" x 5.24"
Triple Streams	Support	Weight	2.84 lbs
Audio Compression	G722.1 / G711ulaw / G711alaw / G726 / MP2L2	Warranty	3 Years
Audio Bit Rate	32 Kbps ~ 16 Mbps	Package Contents	Camera, Installation CD/Manual/Template, Mounting Screws, Weathertight Connector
<b>IMAGE</b>			
Max. Resolution	3840 x 2160		
Frame Rate	50Hz: 20FPS @ 3840 x 2160, 25FPS @ 2560 x 1920, 25FPS @ 2540 x 1440, 25FPS @ 1920 x 1080, 25FPS @ 1280 x 720, 60Hz: 20FPS @ 3840 x 2160, 30FPS @ 2560 x 1920, 30FPS @ 2560 x 1440, 30FPS @ 1920 x 1080, 30FPS @ 1280 x 720		
Image Setting	Rotate Mode, Saturation, Brightness, Contrast, Sharpness Adjustable by Client Software or Web Browser		
BLC	Support		
ROI Codec	Support		