IP2M-841-V3

Amcrest ProHD 1080P Version 3 Wi-Fi Camera

Technical Specifications

Model	IP2M-841W-V3 / IP2M-841B-V3
Camera	
Image Sensor	1/2.7" 2Megapixel progressive scan CMOS
Effective Pixels	1080P(1920×1080)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual 1/3~1/30000
Min. Illumination	0.225Lux/F2.0(Color), 0Lux/F2.0 (IR on)
S/N Ratio	48dB
Video Output	N/A
Camera Features	
Max. IR LEDs Length	10m (32.80ft)
Day/Night	Auto(ICR) / Color / B/W
Backlight Compensation	BLC /HLC /DWDR
White Balance	Auto/Manual
Gain Control	Auto/Manual
Auto Tracking	Support
Privacy Mode	Support
Digital Zoom	N/A
Noise Reduction	3D
Privacy Masking	Up to 4 areas
Lens	
Focal Length	4mm
Max Aperture	F2.0
Focus Control	N/A
Angle of View	90°
Lens Type	Fixed lens
Mount Type	M12
Video	
Compression	H.264/H.264B/H.265/ MJPEG
Resolution	1080P(1920×1080)/720P(1280×720)/VGA(640x480)
Frame Rate	Main Stream	1080P/720P(1 ~ 30fps)
	Sub Stream	VGA(1 ~ 30fps)
Bit Rate	H.264: 6K ~ 8192Kbps
Audio	

Compression	G.711MU, G711A, ACC
Interface	NA
Network	
Ethernet	RJ-45 (10/100Base-T)
Wi-Fi	Wi-Fi (IEEE802.11b/g/n)
Protocol	IPv4/IPv6, HTTP, HTTPS, TCP/IP, UDP, UPnP, ICMP, IGMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS
Compatibility	ONVIF , CGI
Max. User Access	19 users
Management Software	Amcrest Surveillance Pro, Amcrest View Pro (iOS/Android), Amcrest Cloud, Amcrest Blue Iris, most mainstream web browsers including; Google Chrome, Mozilla Firefox, Microsoft Edge, Safari, etc.
Auxiliary Interface	
Memory Slot	MicroSD (Up to 256GB)
RS485	N/A
Alarm	N/A
PIR Sensor Range	N/A
General	
Power Supply	DC5V1.5A,
Power Consumption	< 7.5W
Working Environment	-10°C~+45°C, Less than 95%RH
Ingress Protection	N/A
Vandal Resistance	N/A
Dimensions	4.13" * 3.94" * 4.66"