

# IP4M-1041

## Amcrest 4MP UltraHD Indoor Pan/Tilt Wi-Fi Camera

### Technical Specifications

<b>Model</b>	<b>IP4M-1041W / IP4M-1041B</b>
<b>Camera</b>	
Image Sensor	1/3" 4Megapixel progressive scan CMOS
Effective Pixels	4MP(2560×1440)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual 1/3~1/100000
Minimum Illumination	0.0840Lux/F2.0(Color), 0Lux/F2.0 (IR on)
S/N Ratio	46.35dB
Video Output	N/A
<b>Camera Features</b>	
Max. IR LEDs Length	10m (32ft)
Day/Night	Auto(ICR) / Color / B/W
Backlight Compensation	BLC /HLC /DWDR
White Balance	Auto/Manual
Gain Control	Auto/Manual
Noise Reduction	3D
Digital Zoom	N/A
Privacy Masking	Up to 4 areas
<b>Lens</b>	
Focal Length	4mm
Max Aperture	F2.0
Focus Control	N/A
Angle of View	90°
Lens Type	Fixed lens
Mount Type	M12
<b>Video</b>	
Compression	H.265/H.264
Resolution	4MP(2560×1440)/2304×1296/1080P(1920×1080)/1280×960/720P (1280×720)/VGA(640×480)
Frame Rate	<b>Main Stream:</b> 4MP(2560×1440)/2304×1296/1080P(1920×1080) /1280×960/720P (1280×720)/VGA(640×480) (1 ~ 30fps) <b>Sub Stream:</b> VGA(1 ~ 30fps)
Bit Rate	H.264: 6K ~ 8192Kbps
<b>Audio</b>	
Compression	G.711MU, G711A, ACC
<b>Network</b>	

Ethernet	RJ-45 (10/100Base-T)
Wi-Fi	Wi-Fi (IEEE802.11b/g/n)
Frequency	2.4GHz
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
Edge Storage	NAS, FTP, Local PC, MicroSD card (Max. 256GB)
Management Software	Amcrest Surveillance Pro (Windows/MAC), Amcrest View Pro app for IOS and Android, AmcrestCloud.com Video Storage Subscription Service (Chrome, Edge, Firefox, Safari), Blue Iris Professional (Third Party) Web Browser.
<b>General</b>	
Power Supply	DC5V1.5A
Power Consumption	< 7.5W
Operating Conditions	-10°C~+45°C, (14°F ~ 113°F) Less than 95%RH
Ingress Protection	N/A
Storage Conditions	14°F ~ 113°F (-10°C~+45°C)
Casing	Plastic
Dimensions	4.04" * 3.94" * 4.66"
Weight	0.60lbs. (290g)