

IP4M-1051

Amcrest 4MP Dual Band Pan/Tilt Wireless IP Camera

Model	IP4M-1051B / IP4M-1051W
Camera	
Image Sensor	1/2.9" Megapixel progressive scan CMOS
Effective Pixels	4MP(2688x1520)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual 1/3~1/100000
Min. Illumination	1.08Lux/F2.0
S/N Ratio	More than 43dB
Camera Features	
Max. IR LEDs Length	10m (32.8ft)
Day/Night	Auto(ICR) / Color / B&W
Backlight Compensation	BLC /HLC /WDR
Digital Zoom	16x
White Balance	Auto/Sunny/Night/Outdoor/Customized
Noise Reduction	3D
Privacy Masking	Up to 4 areas
Lens	
Focal Length	2.8mm
Max Aperture	F2.0
Focus Control	Manual
Angle of View	Diagonal 120°
Compression	H.265/H.264H
Lens Type	Fixed
Video	

Resolution		4MP(2688x1520)/3MP(2304x1296)/1080P(1920x1080)/ 1.3MP(1280x960)/720P(1280x720)/VGA(640x480)
Frame Rate	Main Stream	4MP(2688x1520) (1~20fps)/ 3MP/1080P/ 1.3MP/720P/VGA (1 ~30fps)
	Sub Stream	VGA(1 ~ 30fps)
Bit Rate		H.264H: 64K ~ 10240Kbps
Audio		
Compression		G.711MU, G711A, AAC
Interface		1 in/ 1 out
Network		
Ethernet		RJ-45 (10/100Base-T)
Wi-Fi		2.4GHz(802.11b/g/n), 5GHz(802.11ac/a /n)
Protocol		HTTP; HTTPS; TCP; ARP; RTSP; RTP; UDP; SMTP; FTP; DHCP; DNS; DDNS; PPPOE; IPv4/v6; QoS; UPnP;NTP; Bonjour; 802.1x; Multicast; ICMP, IGMP; SNMP
Interoperability		ONVIF, PSIA, CG
Streaming Method		Unicast / Multicast
Max. User Access		20 Users
Edge Storage		NAS, FTP, Local PC, MicroSD Card (128GB)
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 (Pale Moon, Sea Monkey, Firefox 49.0, Internet Explorer, Chrome with Amcrest Extension, Safari 11).
General		
Power Supply		DC5V, 2.0A
Power Consumption		<8.5W
Working Environment		-10 °C~45 °C (14 °F~113 °F)Less than 95%RH
Weight		350g (0.77lbs)