

IP3M-941

Amcrest 3MP Dual Band WiFi PTZ IP Camera

Technical Specifications

Model	IP3M-941B, IP3M-941W
Camera	
Image Sensor	1/3" Megapixel progressive scan CMOS
Effective Pixels	3M (2304x1296)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual 1/3 (4) ~1/100000
Min. Illumination	0.1Lux / F2.2 (Color), 0Lux / F2.2 (IR on)
S/N Ratio	More than 56dB
Video Output	N/A
Camera Features	
Max. IR LEDs Length	10m (32.8ft)
Day/Night	Auto (ICR) / Color / B&W
Backlight Compensation	BLC / HLC / WDR
White Balance	Auto / Manual
Gain Control	Auto / Manual
Noise Reduction	3D
Privacy Masking	Up to 4 areas
Lens	
Focal Length	4mm
Max Aperture	F2.2
Focus Control	Manual
Angle of View	90°
Lens Type	Fixed lens
Video	

Compression		H.264H / H.264B / H.264 / MJPEG
Resolution		3M(2304x1296)/1080P(1920x1080)/720P(1280x720)/VGA(640x480)
Frame Rate	Main Stream	3M(2304x1296) (1 ~ 20fps), 1080P/720p (1 ~ 30fps)
	Sub Stream	VGA (1 ~ 30fps)
Bit Rate		H.264H: 12K ~ 10240Kbps
Audio		
Compression		G.711MU, G711A, AAC
Interface		1 in/ 1 out
Network		
Ethernet		RJ-45 (10/100Base-T)
WIFI		2.4GHz (802.11b/g/n) / 5GHz (802.11ac/a/n)
Protocol		IPv4/IPv6, HTTP, HTTPS, TCP/IP, UDP, UPnP, ICMP, IGMP, RTSP, RTP,
Interoperability		ONVIF, PSIA, CG
Streaming Method		Unicast / Multicast
Edge Storage		NAS, Local PC for instant recording, 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)
Auxiliary Interface		
Memory Slot		Micro SD
Alarm		Alarm in/ Alarm out
General		
Power Supply		DC5V, 2.0A
Power Consumption		<7.5W
Working Environment		-10°C~+45°C, Less than 95%RH