

## IP3M-941

### Amcrest 3MP Dual Band Wi-Fi PTZ IP Camera

#### Technical Specifications

<b>Model</b>	<b>IP3M-941B, IP3M-941W</b>	
<b>Camera</b>		
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	
<b>Camera Features</b>		
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	
Digital Zoom	16x	
Noise Reduction	3D	
Privacy Masking	Up to 4 areas	
<b>Lens</b>		
Focal Length	4mm	
Max Aperture	F2.2	
Focus Control	Manual	
Angle of View	90°	
Lens Type	Fixed lens	
<b>Video</b>		
Compression	H.264H / H.264B / H.264 / MJPEG	
Resolution	3M(2304x1296)/1080P(1920×1080)/720P(1280×720)/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
<b>Audio</b>	
Compression	G.711MU, G711A, AAC
Interface	1 in/ 1 out
<b>Network</b>	
Ethernet	RJ-45 (10/100Base-T)
Wi-Fi	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, 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)
<b>Auxiliary Interface</b>	
Memory Slot	Micro SD
Alarm	Alarm in/ Alarm out
<b>General</b>	
Power Supply	DC5V, 2.0A
Power Consumption	<7.5W
Working Environment	-10°C~+45°C, Less than 95%RH