Simple.
Reliable.
Secure.



Technical Specifications

Model		**IP2M-841B**		
Camera	**Image Sensor**	1/2.7" 2 Megapixel CMOS		
	Effective Pixels	1080P (1920 × 1080)		
	Scanning System	Progressive		
	Electronic Shutter Speed	Auto / Manual 1/3 (4) ~1/30000		
	Min. Illumination	0.1 Lux / F2.2 (Color), 0 Lux / F2.2 (IR on)		
	S/N Ratio	More than 50dB		
Features	**Night Vision Distance**	32 Feet		
	Day/Night	Auto (ICR) / Color / B/W		
	Backlight Compensation	BLC / HLC / DWDR		
	White Balance	Auto / Manual	**Gain Control**	Auto / Manual
	Noise Reduction	2D	**Privacy Masking**	Up to 4 areas
Lens	**Focal Length**	4mm	**Max Aperture**	F2.2
	Focus Control	Manual	**Viewing Angle**	90°
	Lens Type	Fixed lens		
Audio/Video	**Compression**	H.264H / H.264B / H.264 / MJPEG		
	Resolution	1080P (1920 × 1080) / 720P (1280 × 720) / VGA (640x 480)		
	Frame Rate Main Stream	1080P / 720P (1 ~ 30fps)		
	Frame Rate Sub Stream	VGA (1 ~ 30fps)		
	Bit Rate	H.264: 16K ~ 8192Kbps		
	Audio Compression	G.711MU, G711A, ACC	**Interface**	Audio In / Out
Network	**Ethernet**	RJ-45 (10/100 Base-T)		
	Wi-Fi	Wi-Fi (802.11 b/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**	20 users
	Smart Phone	iPhone, iPad, Android		
General/Auxiliary	**Memory Slot**	Micro SD		
	Alarm	Alarm In / Alarm Out		
	Power Supply	DC 5V 2A	**Power Consumption**	< 7.5W
	Operating Environment	14° to 113°F (-10° to 45°C), Less than 95% RH		
	Dimensions	4.13 x 3.94 x 4.[illegible]ches	**Weight**	0.60 lbs

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