

# IPM-721E

## 1 Megapixel HD Network POE PT Camera

### Technical Specifications

<b>Model</b>	<b>IPM-721E</b>	
<b>Camera</b>		
Image Sensor	1/4" 1Megapixel progressive scan CMOS	
Effective Pixels	720P (1280×720)	
Scanning System	Progressive	
Electronic Shutter Speed	Auto / Manual 1/3(4)~1/30000	
Min. Illumination	0. 1 Lux/F2.4 (Color), 0 Lux/F2.4 (IR on)	
S/N Ratio	More than 41dB	
Video Output	N/A	
<b>Camera Features</b>		
Max. IR LEDs Length	10m	
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	
<b>Lens</b>		
Focal Length	2.8mm	
Max Aperture	F2.4	
Focus Control	Manual	
Angle of View	85°	
Lens Type	Fixed lens	
Mount Type	Board-in Type	
<b>Video</b>		
Compression	H.264H/H.264B/H.264/ MJPEG	
Resolution	720P(1280×720)/VGA(640x480)	
Frame Rate	Main Stream	720P(1 ~ 30fps)

	Sub Stream	VGA (1 ~ 30fps)
Bit Rate		H.264: 16K ~ 8192Kbps
<b>Audio</b>		
Compression		G.711MU, G711A, AAC
Interface		1 in/ 1 out
<b>Network</b>		
Ethernet		RJ-45 (10/100Base-T)
Wi-Fi		WiFi (802.11b/g)
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, Windows Phone
<b>Auxiliary Interface</b>		
Memory Slot		Micro SD
RS485		N/A
Alarm		Alarm in/ Alarm Out
PIR Sensor Range		N/A
<b>General</b>		
Power Supply		DC5V2A, PoE (802.3af)
Power Consumption		<7.5W
Working Environment		-10°C~+45°C, Less than 95%RH
Ingress Protection		N/A
Vandal Resistance		N/A