

IPM-743E

1.3MP HD Network Mini IR POE Bullet Camera

Features

- 1/3" 1.3Megapixel progressive scan CMOS
- H.264&MJPEG dual-stream encoding
- 25/30fps@1.3M(1280×960)
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens (6mm optional)
- Max. IR LEDs Length 30m
- IP67, PoE

Technical Specifications

Model		IPM-743ES
Camera		
Image Sensor		1/3" 1.3Megapixel progressive scan CMOS
Effective Pixels		1280(H) × 960(V)
Scanning System		Progressive
Electronic Shutter Speed		Auto/Manual, 1/3s~1/30000s
Min. Illumination		0.08Lux/F2.1(Color), 0Lux/F2.1(IR on)
S/N Ratio		More than 50dB
Video Output		N/A
Camera Features		
Max. IR LEDs Length		30m
Day/Night		Auto(ICR)/Color/B/W
Backlight Compensation		BLC / HLC / DWDR
White Balance		Auto/Manual
Gain Control		Auto/Manual
Noise Reduction		3D
Privacy Masking		Up to 4 areas
Lens		
Focal Length		3.6mm(6mm optional)
Max Aperture		F2.1(F2.6)
Focus Control		Manual
Angle of View		H: 71°(47°)
Lens Type		Fixed lens
Mount Type		Board-in Type
Video		
Compression		H.264/ H.264H/ H.264B/ MJPEG
Resolution		1.3M(1280×960)/720P(1280×720)/VGA(640×480)
Frame Rate	Main Stream	1.3M/720P(1 ~ 25/30fps)
	Sub Stream	VGA(1 ~ 25/30fps)
Bit Rate		H.264: 4kbps~8192bps
Corridor Mode		Support

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Audio	
Compression	N/A
Interface	N/A
Network	
Ethernet	RJ-45 (10/100Base-T)
Wi-Fi	N/A
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
Auxiliary Interface	
Memory Slot	N/A
RS485	N/A
Alarm	N/A
PIR Sensor Range	N/A
General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	<4.8W(IR on)
Working Environment	-30°C~+60°C, Less than 95% RH
Ingress Protection	IP67
Vandal Resistance	N/A
Dimensions	Φ 70mm×165mm
Weight	0.38Kg(with package 0.44 Kg)

Dimensions (mm)

