

IPOB-EL1MPIR50-E

1 Megapixel IR Network IP Bullet Security Camera with External POE

- 1/4" 1Megapixel progressive scan CMOS
- H.264 & MJPEG dual-stream encoding
- Max 30fps@720P(1280×720)
- DWDR, Day/Night(ICR), 2DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, TechProSS
- 3.6mm fixed lens
- Max. IR LEDs Length 20m
- 12v DC, PoE



Megapixels:	1MP
Image Resolutions:	720P(1280x720) / D1(704x480)
Image Sensor:	1/4 inch progressive scan CMOS
Min Illumination:	Color: 0. 1 Lux
LEDs:	24
IR Distance:	50 ft
OSD:	Yes
Protocol:	Private/ONVIF
Operating Temperature	-22°F to +140°F
Dimension:	4 x 4 x 9.5 inches
Power:	12v DC, PoE

Technical Specifications

Camera		
Image Sensor		1/4" 1Megapixel progressive scan CMOS
Effective Pixels		1280(H)×720(V)
Scanning System		Progressive
Electronic Shutter Speed		Auto/Manual, 1/3(4)~1/10000s
Min. Illumination		0. 1Lux/F1.2 (Color), 0.01Lux/F1.2(B/W);0Lux/F1.2(IR on)
S/N Ratio		More than 50dB
Video Output		N/A
Camera Features		
Max. IR LEDs Length		20m
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)
Max Aperture		F1.8(F1.8)
Focus Control		Manual
Angle of View		H:63.5°/40°
Lens Type		Fixed lens
Mount Type		Board-in Type
Video		
Compression		H.264/MJPEG
Resolution		720P(1280×720)/D1(704×576/704×480)/CIF(352×288/352×240)
Frame Rate	Main Stream	720P(1 ~ 25/30fps)
	Sub Stream	D1/CIF(1~25/30fps)
Bit Rate		H.264:56K ~ 8192Kbps
Audio		
Compression		N/A
Interface		N/A
Network		
Ethernet		RJ-45 (10/100Base-T)
Wi-Fi		N/A
Protocol		IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour,
ONVIF		ONVIF Profile S
Max. User Access		20 users
Smart Phone		iPhone, iPad, Android, Windows Phone

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	Max 6.5W
Working Environment	-30°C~+60°C, Less than 95% RH
Ingress Protection	IP66
Vandal Resistance	N/A
Dimensions	Φ70mm×66mm×160mm
Weight	0.5kg

Dimensions (mm)

