

IPOD-EL1MPIR50L28-E

1 Megapixel Indoor/Outdoor IR Network IP Dome 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
- 2.8mm fixed lens
- Max. IR LEDs Length 50ft
- DC12V, PoE



Megapixels:	1
Image Resolutions:	720P(1280x720) / D1(704x480)
Image Sensor:	1/4in progressive scan CMOS
Min Illumination:	Color: 0. 1 Lux
LEDs:	12
IR Distance:	50 ft
OSD:	Yes
Protocol:	Private/ONVIF
Operating Temperature	-22F to +140
Dimension:	4.5 x 4.5 x 5.5
Power:	DC12V, PoE

Technical Specifications

Camera	
Image Sensor	1/4" 1Megapixel progressive scan CMOS
Effective Pixels	1280(H)x720(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual 1/3(4)~1/10000
Min. Illumination	Color: 0. 1Lux/F1.2, B/W: 0.01Lux/F1.2,0Lux (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	2D
Privacy Masking	Up to 4 areas
Lens	
Focal Length	2.8mm
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	10 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 4.5W
Working Environment	-30°C~+60°C, Less than 95%RH
Ingress Protection	N/A
Vandal Resistance	N/A
Dimensions	Φ108mm x 86mm
Weight	0.26Kg

Dimensions (mm)

