

# IPOB-EL1MPIR50

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## 1.3Mp CMOS HD Network Water-proof IR Mini Network Camera

**IPOB-EL1MPIR50:** 1.3 Megapixel CMOS, 30fps@720P, Lens: 3.6mm optional), IR LED, IP66, PoE

### Features

- > 1/3" 1.3 Megapixel Aptina CMOS image sensor
- > High-performance TI DaVinci series DSP
- > H.264&MJPEG video compression and JPEG image capture
- > Max 30fps@720P(1280×720) , 15fps@1.3M(1280×960) resolution
- > Dual encoding streams supported
- > Lens: 3.6mm
- > Max. IR Distance: 50" FT
- > True Day/Night ICR
- > IP66 all-environments protection, 4000V thunder-proof, constant temperature automatic control & anti-fog
- > Support DC12V power supply, PoE
- > Built-in Web server, NVR, CMS(PSS/DSS) & DMSS

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## Specifications

<b>Model</b>	<b>IPOB-EL1MPIR50</b>
<b>General</b>	
Processor	TI DaVinci Series DSP
Operating System	Embedded LINUX
Resource	Simultaneous remote monitoring, local recording and remote control
User Interface	WEB, CMS(DSS/ PSS), DMSS, NVR
<b>Camera</b>	
Image Sensor	1/3" 1.3 Megapixel Aptina CMOS
Effective Pixels	1280 (H)×960(V)
Electronic Shutter	Auto/Manual, 1/4~1/10000s
Mini. Illumination	0.1LUX/F1.2(Color), 0.05LUX/F1.2(B/W) 0LUX(IR On)
Signal Noise Ratio	>50dB
Gain Control	Auto/Manual
White Balance	Auto/Manual
Day/Night	ICR
Lens Mount	M12
Lens	3.6mm
<b>Video</b>	
Video Compression	H.264/MJPEG
Image Resolution	1.3M(1280×960) / 720P(1280×720) / D1(704×576/704×480)
Encoding Speed	1.3M (1~15fps)+ D1(1~15fps) 720P(1~30fps)+ D1(1~30fps)
Bit Rate	128K~8192Kbps
Snapshot	Fastest 1fps JPEG capture
Video Format	NTSC
<b>Network</b>	
Ethernet	RJ-45 (10/100Base-T)
Network Functions	HTTP, TCP/IP, IPv4/IPv6, ARP, IGMP, ICMP, RTSP, RTP, UDP, SMTP, FTP, DHCP, DNS, DDNS, PPPoE, UPNP, NTP, Bonjour, SNMP, Onvif
Remote Operation	Monitor, PTZ control, Playback, System setting, File download, Log information, Maintenance & Upgrade
<b>Environmental</b>	
Max. IR Distance	20m or 50ft
Power Supply	DC12V, PoE
Ingress Protection	IP66, 4000V thunder, surge and wave protection
Power Consumption	Max.4W
Operating Environment	-10°C~+50°C, 10%~90%
Dimension	64.43mm x145.02mm

## IPOB-EL1MPIR50

Weight	0.35kg
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### Dimensions (mm)

