

Product Specifications

IPVD-EL3MP

Features:

They've landed and no, they're not here to probe you. The IPVD-EL3MP provides clear and detailed video while sporting a classic small UFO looking design that will complement almost any decor. This 3 Mega Pixel IP camera features a 1/3" Exmore CMOS sensor in combination with the Texas Instruments TI D'aVinci DSP and fitted with a 3.6mm wide view lens. It can be powered with 12V DC or by PoE (Power over Ethernet) via the network.



Main Processor	TI Davinci high performance DSP
OS	Embedded LINUX
System Resources	Support real-time network, local record, and remote operation.
User Interface	Remote operation interface such as WEB, TechProSS
System Status	SD card status, bit stream statistics, log, and software version.
Image Sensor	1/3-inch CMOS
Pixel	2048(H)×1536(V)
Day/Night Mode	Support day/night mode switch.
Gain Control	Fixed/Auto
White Balance	Manual/Auto
BLC	Off/BLC/WDR (1-100)/HLC(anti-flicker is outdoor and is valid only when exposure mode is auto with range 1-100)
Electronic Shutter	Manual/Auto NTSC: It ranges from 1/4 to 1/10000.
Video Compression	H.264/H.264H/ H.264B/MJPEG
Video Frame Rate	Main stream (2048*1536@20fps) / Extra stream (704*480@20fps) Main stream (1920*1080@30fps) / Extra stream (704*480@30fps)
Video Bit Rate	H.264: 16Kbps-8192Kbps, JPEG: adjustable and bit rate is adjustable. Support customized setup.

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Video Flip	Support mirror function. Support flip function
Snapshot	Max 1f/s snapshot. File extension name is JPEG.
Privacy Mask	Supports max 4 privacy mask zones
Video Setup	Support parameter setup such as bright, contras
Video Information	Channel title, time title, motion detect, privacy mask
Lens	3.6mm
Lens Interface	M12. Lens is the default accessories
Motion Detect	396 (18*22) detection zones; sensitivity level ranges from 0 to 100; area threshold ranges from 0 to 100. Activation event: video stor- age, image snapshot, log, email function and etc.
Video Loss	Activation event: video storage, image snapshot, log, email function and etc.
Record Priority	Manual> Video detect>Schedule
Local Storage	Do not support Micro SD card storage
Wire Network	1-channel wire Ethernet port, 10/100 Base-T Ethernet
Network Protocol	Standard HTTP, TCP/IP, IPv4/IPv6, ARP, IGMP, ICMP, RTSP, RTP, UDP, SMTP, FTP, DHCP, DNS, DDNS, PPPOE, UPNP, NTP, Bon- jour, SNMP.
Platform interface	Private/ONVIF
Remote Operation	Monitor, system setup, log information, maintenance , upgrade and
Reset	Built-in RESET button
Power	Support DC12V and PoE
Power Consumption	DC 12V 2W MAX
Working Temperature	-20~+60
Dimensions	ø110×54
Weight	0.25Kg