



3 Axis 3MP IR Vandal Dome/PoE/Micro SD Card

IV-PDV3123MP

Features:

- . 3Axis IR Vandal Dome/ PoE/ Micro SD Slot
- . Alarm & Audio In & Out on cable
- . ICR Day / Night with 3.3~12mm DC Iris Lens



*Cameras recording in real-time depends on PC Specifications.

Free Software for Mobile (Android / iPhone / iPad)

- . Remote setup of camera, fully live display of camera
- . Works over LAN / WAN (Internet) connection



Specification	IV-PDV3123MP
CAMERA	
Sensor	Aptina 1/3" WDR CMOS
Resolution / FPS	2048 x 1536 / 30fps
Min. illumination	0.5Lux@F1.2 (Color) (0 Lux IR LED On)
Day / Night	True Day / Night with ICR Filter
IR LEDs	12pcs supper flux LED with IR range up to 33~49 ft
Lens	3.3~12mm Vari-focal IR Corrected DC Auto IRIS
Video Output	Internal Service RCA output for BNC Video with IP Address OSD
Electronic Shutter	Auto / User 1/5 - 1/50, 0000; 50/60Hz software selectable.
PARAMETERS	
Compression	H-264 High Profile (Support Baseline Profile) / MJPEG
Bit Rate (CBR/VBR)	Stream1 50Kbps - 12Mbps ; Stream2 10Kbps - 6Mbps ; Stream3 (Fixed)
Quality Setting	1 - 9 (9 Highest)
Multi- Streaming	User setting of Stream 1/2 at supported Resolutions, Stream3 MJPEG Stream
Brightness / Sharpness	Variable 0~100 / 0~100
Gain Control	Auto / Fixed 8~102db
Orientation	Horizontal Mirror / Vertical Flip
Text Overlay	Time / Date / Camera / Custom OSD
Masking	5 User defined masking areas < 8% of total picture
NETWORK	
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
TCP/IP	IPv4 / IPv6 (DHCP / Fixed)
Compliance	Onvif v2.2 Profile-S Listed
RTSP Video	Standard RFC2326, Support QuickTime / VLC Player. User security authentication (Enabled / Disabled)
Web Language	English, Chinese, Russian, Polish, (European Languages coming 2013)
Recording Simultaneous	Local Micro SD Memory, Remote FTP server, TCP/UDP CMS, RTSP connection (stream 1,2 or 3)
Network Protocols	IPv4/v6, RTSP/RTP/RTCP, TCP/UDP, HTTP, DHCP, DNS, FTP, DDNS, PPPoE, SMTP, SIP, ONVIF
Memory Card Slot	Internal memory card supports Max 64GB. Supports Edge Recording
AUDIO	
Input / Output	1 x RCA Input / 1 x RCA Output @ 1v Line Level
Audio Compression	G711 A-Law, G711 U-Law, RAW_PCM
GENERAL	
Power	12V DC @520mA (IR LED On) / PoE Class 3
Temperature	Operating: 14°F to 131°F, Storage: -4°F to 140°F
Operating Humidity	10% - 85% RH
Approvals	CE / FCC / RoHS Compliant / IP66 / IK10
Product Dimensions	5.1" x 4.4" (130 x 112 mm)
Product Weight	2.0lb