

Hi-Res 3-Megapixels, Web Interface, 2Megapixel Full HD Vandal-proof IR Network Dome Camera

Technical Specifications



- **1/3" 2Megapixel progressive scan Exmor CMOS**
- **H.264 & MJPEG dual-stream encoding**
- **25/30fps@1080P(1920x1080)**
- **DWDR, Day/Night(ICR), 2DNR, Auto iris, AWB, AGC, BLC**
- **3.3-12mm varifocal lens (3200)**
- **3-9mm varifocal motorized lens (3202)**
- **Built-in 2/1 alarm in/out**
- **Max. IR LEDs length 20m**
- **Micro SD memory, IP66, IK10, PoE,**
- **Built in Web Server, NVR, G4SS (SmartPhone) & PSS**
- **ONVIF 2.1**

G4-IPD109-MZ	3-Megapixel IP-Camera
General	
Sensor Type	1 / 2.8" 2 Megapixel Sony Exmor CMOS
Digital Signal Processor	TIDavinci
Effective Pixels	1920 (H) x 1080 (V)
Scanning System	2:1 Interlace
Electronic Shutter	Auto/Manual - 1/3-1/10000s
Lens	Motorized, Auto Iris, 3-9mm
IR LEDs	15
Illumination Distance	~20m
Minimum Illumination	Color: 0.2Lux/F1.2, B/W: 0.01Lux/F1.2; 0Lux/F1.2(IR on)
Gain Control	Auto/Manual
White Balance	Auto
Analog Video Output	1.0Vp-p Composite Video, 75 Ohms
Backlight Compensation	BLC / HLC / DWDR
Ethernet	RJ-45 (10/100 Base-T)
Local Storage	32GB Micro-SD Card
Audio	1 input, 1 output
Alarm	1 input, 1 output
Network	
Network	RJ-45 10M/100M UTP
Network Functions	HTTP, TCP/IP, ICMP, RTSP, RTP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server
Remote Operations	Monitor, Playback, System setting, File download, Log information, Maintenance & Upgrade
Electrical	
Power Requirements	DC12V/AC24V, PoE(802.3af)
Power Consumption	<10W
Environmental	
Operating Temperature	-10°C - 60°C
Operating Humidity	90% RH Max.
Physical	
Dimensions	118mm x 160mm
Weight	2.7 lb approx.
Shipping Weight	3 lbs approx.
Vandal Proof	IK10 & IP66