



PRIME IP3-EDI2812M

External Dome with Motorised Zoom Lens (3MP)

- 3 MP Sony Exmor CMOS Sensor
- Onvif Profile S Compliant
- H.265 / H.264 Compression
- 3-Axis adjustment
- 2.8-12mm Motorised Zoom Lens
- 3D Digital Noise Reduction
- 120db True Wide Dynamic Range
- Power over Ethernet
- 20-30m IR LED
- True Day/Night IR Cut Filter
- Dual Streaming



Technical Specification

Hardware	
Image Sensor	1/2.8" Sony Megapixel Exmor CMOS
Electronic Shutter	1/25s ~ 1/10000s
Sensitivity	0.05 Lux / 0 Lux (IR On)
Lens Type	2.8 - 12mm Motorised Zoom
Lens Mount	Internal M14
ICR	Mechanical IR cut filter
LED	12 built-in Hi Intensity IR LED's 20-30m Distance (scene dependent)
PoE	Yes, (IEEE802.3af)
Connections	12VDC, RJ45 Network Composite Video O/P BNC
Power	PoE 802.3af / 12VDC 5.5W (IR Off), 7W (IR On)
Operating Temperature	-20°C ~ 55°C IP66 Rated
Dimensions	ø117mm x 88mm (H)
Weight	660g

System	
Video Resolution options	2048x1536 @ 25pps Also at 25pps: 720P, D1, VGA, 2CIF, CIF, QCIF
Video Adjustment options	Brightness, Contrast, Saturation, Sharpness, AGC, TRUE WDR, Mirror, 3D Noise reduction
Dual Streaming	Yes
Image Snapshot	Yes
Privacy Mask	Yes - 4 zones
Compression Format	H.265 / H.264 / MJPEG
Video Bitrate range	16Kbps ~ 8Mbps
Onboard Storage	No
Video Bitrate Encoding	CBR, VBR
Motion Detection	Yes - Multi level sensitivity
OSD	Menu / Date display
Alarm Functions	Video Loss, Network, Tampering, Motion Detection
Trigger Actions	Email
Security	Password
Firmware Upgrade	Yes, possible remotely via browser

Network	
Ethernet	10/100 Base-T RJ45 cable connection
Network Protocols	ONVIF, TCP/IP, UDP, HTTP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, UPNP