

# 8 MEGAPIXEL IP NETWORK DOME

IPD8MEXIR-MZ



## Features

- 8 Megapixel High Resolution Image
- 3840 x 2160 @ 20fps
- 2560 x 1920 @ 30fps
- Motorized Lens
- 2.8~12mm IR Cut Filter
- 115°- 35° Field of View
- H.265/H.264+ Compression
- True Wide Dynamic Range
- 3x Digital Noise Reduction
- EX-IR 2.0 - up to 100ft Range
- Smart Features
  - Line Crossing
  - Intrusion Detection
  - Unattended Backage
  - Object Removal
- Outdoor Rated - IP67 & IK10
- Audio & Alarm Inputs
- 12vDC or PoE

Model Number	IPD8MEXIR-MZ
Recording Resolution	8 Megapixel
Image Sensor	1/2.5" progressive scan CMOS
Min. illumination	0.01 lux @ (F1.2, AGC ON), 0 lux with IR
Shutter time	1/3s ~ 1/100,000s
Lens	2.8 ~ 12mm @ F1.4, Angle of view: 88° ~ 29°
Day & night	ICR
digital noise reduction	3D DNR
Wide Dynamic Range	120dB
Angel adjustment	Pan: 0° ~ 355°, tilt 0° ~ 75°
Video compression	H.264 / MJPEG / H.264+ / H.265 / H.265+
Max. image resolution	3840 x 2160
Frame rate	20fps (3840×2160), 30fps (2944×1656)
Audio	1 & 1
Network storage	NAS
Alarm	1 & 1
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, SNMP, HTTPS, FTP, 802.1x, Qos
System Compatibility	ONVIF, PSIA, CGI
General Functionalities	User authentication, watermark, dual stream
Interface	1 RJ45 10M/ 100 M Ethernet interface
Onboard Storage	Built-in Micro SD slot, up to 128 GB
Onboard Reset	Yes
Operating Conditions	-30 °C ~ 60 °C (-22 °F ~ 140 °F) humidity 95% or less (non-condensing)
Power Supply	12 VDC +/- 10%, PoE (802.3af)
Power Consumption	Max. 11.5W
Impact Protection	IK10
Ingress Protection	IP67
IR Range	Up to 100ft
Dimensions	Ø 6.04" x 5.24"
Weight	2.84 lbs.