



1080p IR IP Mini PT Dome

ZN8-MD2X3DL



Features:

- 1/2.8" Progressive Scan CMOS
- 2.8-8mm Motorized Lens
- 1080P@30fps
- True Day / Night
- Smart IR Range up to 66'
- 3D DNR, dWDR
- Supports ROI, Corridor Mode, HLC, DIS
- IP66

■ Specifications

Model	ZN8-MD2X3DL
Image Sensor	1 / 2.8" Progressive Scan CMOS
Minimum Illumination	Color 0.01Lux; b/w 0Lux IR LED ON
Day / Night Performance	True Day / Night (ICR)
S/N Ratio	55dB
Wide Dynamic Range	Digital WDR (96dB)
Shutter Speed	1/1-1/10000
Auto Iris	Fixed Iris
Digital Noise Reduction	2D / 3D
Lens	2.8-8mm F1.6 (Motorized)
Angle of View	103.5° ~ 50°
Focus Control	Motorized
Pan/Tilt Speed	Pan:0°~350°, Tilt:0°~90° Pan:0.1°~120°/s ; Tilt:0.1°~120°/s
IR LED	3 IR LEDs (66' range)
Max. Resolution	1920x1080 @30fps
Video Compression	H.265, H.265, MJPEG
Bit Rate (CBR / VBR)	Stream 1: 500kb-12000kbps, Stream 2: 100kb-6000kbps, Stream 3: 100kb-3000kbps
Stream	Stream1: 1920x1080 / 1280x720 @25/30fps Stream2: D1 / VGA / 640x360 / CIF / QVGA @25/30fps Stream3: VGA / CIF / QVGA @25/30fps
Network Protocols	IPv4/ IPv6, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ARP, SNMP
Web Viewer	<IE11, Chrome, Firefox
Smart Phone	IOS, Android
Mirror / Region of Interest	Yes / Yes
Privacy Masking	Yes
System Compatibility	Onvif
Ethernet	1 Ethernet (10/100 Base-T) RJ-45 Connector
Power Supply	12VDC / PoE
Power Consumption	2W / 4.5W (IR LED On)
Operating Temperature	Starting Temperature -22°F ~ 122°F (-30°C ~ 50°C) Working Temperature -22°F ~ 122°F (-30°C ~ 50°C)
Operating Humidity	0% - 90% RH (non-condensing)
Weather Rating	IP66
Dimensions	4.1"(Ø) x 2.9"(H) / 105mm(Ø) x 73mm(H)
Weight	1.0 lbs / 450g
Certifications	CE, FCC, IP66

All specifications are subject to change without notice.