



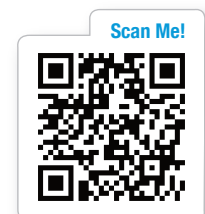
ONVIF
Compliant

1080p Indoor Mini IP Dome

GANZ **PixelPro**

Features:

- 1080p HD Resolution
- H.264 & MJPEG
- 4.3mm Fixed Lens
- True Day/Night
- Privacy Masking
- PoE (802.3af Class 2)
- Motion Triggered Alarm
- ONVIF Profile S Compliant
- Service Monitor Output
- DPC (Defective Pixel Correction)
- 2 IR LEDs (16' range)
- Plug and Play with PixelMaster Embedded NVR with no configuration required



Integrated with:



Check our website for updates on additional software partners

Specifications

Models		ZN-MDI243M-IR
Camera	Image Sensor	1/2.8" Sony Exmor CMOS Sensor
	Max. Resolution	1920 x 1080
	Effective Pixels	1984 (H) x 1225 (V)
	Effective Image Size	5.56mm (H) x 3.43mm (V), 6.53mm (Diagonal)
	White Balance	ATW / Manual (Preset)
	Electronic Zoom	2 ~ 10x (Client Software)
	AGC	Yes
	BLC (Back Light Compensation)	Yes
	Privacy Masking	Yes
	DPC (Defective Pixel Correction)	Yes
	Iris	Fixed Iris F2.0
	Shutter Speed	1/4 ~ 1/2000s
	Slow Shutter	2x, 4x, 8x
	Lens	4.3mm, fixed
	Day/Night Performance	True Day & Night
S/N ratio	48.8 dB or more	
Min. Illumination	Color: 0.63 lux (F2.0, 50IRE) / B/W: 0 lux (IR LED ON)	
Analog	Video Signal	NTSC/PAL selectable
	Monitor Output	Composite Output (BNC), 75 ohm 1Vpp
	Scanning Frequency	NTSC: (H) 15.734 kHz, (V) 59.94 Hz PAL: (H) 15.625 kHz, (V) 50 Hz
Network	Network	10 BASE-T, 100 BASE-TX, RJ45
	Image Compression	H.264: High Profile MJPEG Image quality: 100 Steps
	Resolution	1920 x 1080 (Full HD), 1280 x 1024 (SXGA), 1024x768 (XGA), 1280 x 720 (720p) 640 x 480 (VGA), 320 x 240 (QVGA) 704x480 (4CIF), 352x240 (CIF)
	Protocol	IPv4, HTTP, SMTP, UPnP, DNS, RTSP, DDNS, RTP, TCP, UDP, RTCP, DHCP, ARP, NTP
	Frame Rate	1 fps ~ 30 fps
	Web Browser	Internet Explorer 7.0 or above, Firefox, Chrome, Smart Phone
	Security	Password Protection
	SDK (API)	HTML based API
	VMD (Video Motion Detection)	User set 4 ROI (Region of Interest) 10 Step Sensitivity
	Alarm Trigger	VMD
Power	Power Source	PoE Class 2 (IEEE 802.3af compliant)
	Power Consumption	70mA @ DC48V, Max 3.4W (IR OFF) / 100mA @ DC48V, Max 4.8W (IR ON)
	Temperature	14°F ~ 113°F (-10°C ~ 40°C)
Additional	Ambient Humidity	Less than 90%, Non-condensing
	Materials	Polycarbonate
	Weight	0.7lbs. (295g)
	Dimensions	5.1"ø x 3"H (130mm ø x 76mm H)
	IR LEDs	2 IR LEDs provide 16' range
Certifications	CE, FCC, WEEE, OnVIF Profile S	

Setup and recording software included. All specifications are subject to change without notice.