



ONVIF
Compliant

Quick installation with our
ProSet remote zoom and
focus system

H.264 IP Indoor Dome Cameras

GANZ **PixelPro**

Features:

- Optimized for HD
- 1/2.5" progressive scan CMOS
- 3.3-12mm **computar**® Varifocal Lens
- **ProSet** Systems lets you zoom and focus directly from your PC
- Dual streaming video
- True Day/Night performance
- Triple power (12VDC/24VAC, PoE)
- Service monitor output
- MicroSDHC card slot
- External alarm I/O
- Setup and recording software included
- Bi-directional audio support
- Multiple mounting options available



GANZ PixelPro

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Compatible with:



Check our website for updates on additional software partners.

Mounting Options

Flush Mount
ZC-FM3A



Wall Mount
ZC7-WM1



Pendant Mount
ZC7-PM1



Specifications

Models	ZN-D2MAP		ZN-D1MAP	ZN-D1A
Image Sensor			1/2.5" Progressive Scan CMOS	
Max. Resolution	1080p		720p	VGA
White Balance	ATW / MANUAL (Preset)			
Electronic Zoom	2 - 10x (client software)			
AGC	Yes			
BLC (Backlight Compensation)	Yes			
Shutter Speed	1/4, 1/10, 1/12.5, 1/15, 1/20, 1/25, 1/30, 1/50, 1/60, 1/100, 1/120, 1/240, 1/480, 1/960, 1/1024, 1/2000 sec			
Day/Night Performance	IR Cut Filter, True Day/Night			
Min. Illumination	Color: 0.98 lux B/W: 0.09 lux (Slow Shutter ON)		Color: 0.83 lux B/W: 0.07 lux (Slow Shutter ON)	
Lens				
Type/ Focal Length	3.3-12mm with ProSet Zoom & Focus			3.3-12mm Varifocal
Iris	P-Iris			DC Auto Iris
H.O.V.	89.8° ~ 23.9°			
Analog				
Video Signal	NTSC/PAL selectable			
Monitor Output	Composite output, 75 ohm 1Vpp			
Network				
Network	10BASE-T, 100BASE-TX, RJ45			
Image Compression	H.264, MJPEG - 2nd stream only			
Resolution	1920 x 1080, 1280 x 720, 1280 x 720 (wide), 1280 x 1024, 1024 x 768, 640 x 480, 320 x 240	1280 x 720, 1280 x 720 (wide), 1280 x 1024, 1024 x 768, 640 x 480, 320 x 240		640 x 480, 320 x 240
Protocol	IPv4/6, HTTP, SMTP, UPnP, DNS, Dynamic DNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP			
Frame Rate	2.5 fps ~ 30 fps			
Web Browser	Internet Explorer 7.0 or above, Firefox, Chrome, PDA / Smart phone			
Security	Password Protection, IP Addressing Filtering			
SDK (API)	HTML based API			
VMD (Video Motion Detection)	User set 5 ROI (Region of Interest), 10 Step Sensitivity			
Alarm Trigger	VMD, External Alarm Input			
Alarm Event	E-mail notification, FTP Uploading, Alarm out			
Power				
Power Source	12VDC / 24VAC (50Hz/60Hz) 500mA / PoE Class 2 (IEEE 802.3af compliant)			
Power Consumption	12VDC	488mA (ProSet off) 723mA (ProSet on)	471mA (ProSet off) 690mA (ProSet on)	460mA
	24VAC	5.8W (ProSet off) 8.3W (ProSet on)	5.6W (ProSet off) 7.8W (ProSet on)	5.4W
	PoE	PoE Class 2		
Additional				
MicroSD Card	MicroSDHC card compatible - SanDisk, Transcend, Kingston, Toshiba: 1G, 2G, 4G, 8G, 16G, 32G			
External I/O Terminals	Alarm In x1, Alarm Out x1, Audio In x1			
Operating Temperature	14°F ~ 122°F (-10°C ~ 50°C)			
Weight	0.88lbs. / 400g			
Dimensions	4.5" (H) x 4.9" Ø / 113mm (H) x 124.7mm Ø			

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