



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-FM3



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		5.6W (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.