



ONVIF
Compliant

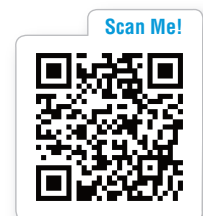
Quick installation with our
ProSet remote zoom and
focus system

H.264 IP Outdoor Dome Camera Series

GANZ **PixelPro**

Features:

- Optimized for HD
- 1080p, 720p and VGA models
- 1/2.5" progressive scan CMOS
- 3.3-12mm **computar**® Varifocal lens
- **ProSet** System 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
- IP66 rated for outdoor use
- Optional wall mount, conduit pendant mount and heater



GANZ PixelPro

H.264 IP Outdoor Dome Camera Series

Compatible with:



Check our website for an updated list of software partners.

Options

Pendant/Conduit Mount
Model ZNA-CA1



Wall Mount
Model ZNA-WM2



Heater (optional)
Model ZNA-HD1



Specifications

MODEL	ZN-DT2MAP		ZN-DT1MAP	ZN-DT1A
Image Sensor	1/2.5" Progressive Scan CMOS			
Max. Resolution	1080p	720p		VGA
White Balance	ATW / MANUAL (Preset)			
Digital Zoom	8x			
AGC	Yes			
BLC (Backlight Compensation)	Yes			
Shutter Speed	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			
Dynamic Range	70.1 dB			
Min. Illumination	Color: 0.96 lux (F1.4, 30IRE) B/W: 0.11 lux (F1.4, Slow Shutter ON, 30IRE)		Color: 1.25 lux (F1.6, 30IRE) B/W: 0.15 lux (F1.6, Slow Shutter ON, 30IRE)	
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, HTTPS, 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, HTTPS, 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 0 (IEEE 802.3af compliant)			
Power Consumption (See website for power consumption with optional heater operating)	12VDC	488mA (ProSet off) 723mA (ProSet on)	471mA (ProSet off) 690mA (ProSet on)	460mA (ProSet off) 674mA (ProSet on)
	24VAC	5.8W (ProSet off) 8.3W (ProSet on)	5.6W (ProSet off) 7.8W (ProSet on)	5.4W (ProSet off) 7.7W (ProSet on)
	PoE	PoE Class 0		
OTHER SPECIFICATIONS				
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	0°F ~ 122°F (-18°C ~ 50°C) -20°F ~ 122°F (-29°C ~ 50°C) with optional heater (ZNA-HD1)			
Weight	2.3lbs. / 1060g			
Weather Rating	IP66			
Dimensions	4.8" (H) x 5.7" Ø / 122mm (H) x 145mm Ø			
Certifications	CE, FCC, WEEE			

All specifications are subject to change without notice