ONVIF Compliant

Quick installation with our *Pro*Set 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
- ***Pro*Set 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

Scan Me!

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Network Video Devices

PixelPro

H.264 IP Outdoor Dome Camera Series

■ Compatible with: exacq Technologies, GANZ ZNS SERIES, Genetec, GANZ VISION, OnSSI IP To The Core, milestone

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 ***Pro*Set** 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 (***Pro*Set** off) 723mA (***Pro*Set** on)	471mA (***Pro*Set** off) 690mA (***Pro*Set** on)	460mA (***Pro*Set** off) 674mA (***Pro*Set** on)
24VAC	5.8W (***Pro*Set** off) 8.3W (***Pro*Set** on)	5.6W (***Pro*Set** off) 7.8W (***Pro*Set** on)	5.4W (***Pro*Set** off) 7.7W (***Pro*Set** 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	0ºF ~ 122ºF (-18ºC ~ 50ºC) -20ºF ~ 122ºF (-29ºC ~ 50ºC) 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

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