



**Remote Zoom & Focus  
Saves Time During  
Installation!**

## H.264 Outdoor IP Dome Camera Series

**GANZ**  
**PixeIPro**

### Features:

- Optimized for HD
- 1080p, 720p and VGA models
- 1/2.5" progressive scan CMOS
- Built-in 3.3-12mm varifocal lens with remote zoom and focus
- Dual streaming video
- True Day/Night performance
- Triple power (12VDC/24VAC, PoE)
- MicroSDHC card slot
- External alarm I/O
- Bi-directional audio support
- IP66 rated for outdoor use
- Optional wall mount, conduit pendant mount and heater

# PixelPro Series

## H.264 IP Dome Cameras

### ■ Mounting & Heater Options



### ■ Specifications

MODEL	ZN-DT2MA	ZN-DT1MA	ZN-DT1A
<b>Image Sensor</b>	1/2.5" Progressive Scan CMOS		
<b>Max. Resolution</b>	1080p	720p	VGA
<b>White Balance</b>	ATW / MANUAL (PRESET)		
<b>Digital Zoom</b>	8x		
<b>AGC</b>	Yes		
<b>BLC (Backlight Compensation)</b>	Yes		
<b>Shutter Speed</b>	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		
<b>Day/Night Performance</b>	IR Cut Filter, True Day/Night		
<b>Dynamic Range</b>	70.1 dB		
<b>Min. Illumination</b>	Color: 1 lux, B/W: 0.15 lux (Slow Shutter ON)		
<b>LENS</b>			
<b>Focal Length</b>	3.3-12mm		
<b>Max. Aperture</b>	F1.6		
<b>Iris</b>	DC Iris		
<b>Remote Zoom &amp; Focus</b>	yes		-
<b>H.O.V.</b>	89.8° ~ 23.9°		
<b>ANALOG</b>			
<b>Video Signal</b>	NTSC/PAL selectable		
<b>Monitor Output</b>	Composite Output, 75 ohm 1Vpp		
<b>NETWORK</b>			
<b>Network</b>	10BASE-T, 100BASE-TX, RJ45		
<b>Image Compression</b>	H.264, MJPEG - 2nd stream only		
<b>Resolution</b>	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
<b>Protocol</b>	IPv4/6, HTTP, HTTPS, SMTP, UPnP, DNS, Dynamic DNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP		
<b>Frame Rate</b>	2.5 fps ~ 30 fps		
<b>Web Browser</b>	Internet Explorer 7.0 or above, PDA / Smart phone		
<b>Security</b>	Password Protection, HTTPS, IP Addressing Filtering		
<b>SDK (API)</b>	HTML based API		
<b>VMD (Video Motion Detection)</b>	User set 5 ROI (Region of Interest), 10 Step Sensitivity		
<b>Alarm Trigger</b>	VMD, External Alarm Input		
<b>Alarm Event</b>	E-mail notification, FTP Uploading, Alarm out		
<b>POWER CONSUMPTION</b>			
<b>12 VDC</b>	7.4W	7.1W	4.5W
<b>24 VAC</b>	7.0W	6.8W	4.6W
<b>PoE</b>	Class 0 (IEEE 802.3af compliant)		
<b>OTHER SPECIFICATIONS</b>			
<b>MicroSD Card</b>	MicroSDHC card compatible - SanDisk, Transcend, Kingston, Toshiba: 1G, 2G, 4G, 8G, 16G, 32G		
<b>External I/O Terminals</b>	Alarm In x1, Alarm Out x1, Audio In x1		
<b>Operating Temperature</b>	0°F ~ 122°F (-18°C ~ 50°C) -20°F ~ 122°F (-29°C ~ 50°C) with optional heater		
<b>Weather Rating</b>	IP66		
<b>Weight</b>	2.3 lbs. / 1060g		
<b>Dimensions</b>	4.6" (H) x 5.7"Ø / 116.3mm (H) x 145mm Ø		

All specifications are subject to change without notice