

**ONVIF**  
Profile S Compliant



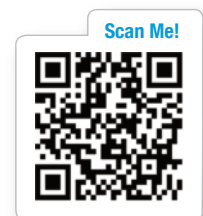
Plug and Play with  
**PIXEL MASTER**  
Embedded NVR with  
no configuration required

## H.264 IP Outdoor Dome IP Camera

**GANZ**  
**PixelPro**

### Features:

- 1080p HD Resolution
- 1/2.8" Progressive Scan CMOS
- 3-9mm or 3.3-12mm varifocal lens
- Improved picture quality
- **ProSet** System lets you zoom and focus directly from your PC (1080p & 720p)
- Improved low-light performance
- True Day/Night performance
- 18 IR LEDs (IR Models)
- DPC (Defective Pixel Correction) on select models
- Triple power (12VDC / 24VAC / PoE)
- External alarm I/O
- IP66 rated for outdoor use
- Optional wall mount, pendant/conduit 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

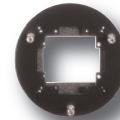
Pendant/Conduit Mount  
Model ZNA-CA1  
(1 1/2" NPT Pipe)



Wall Mount  
Model ZNA-WM2A



4S Box Adapter  
Model ZCA-GAP



Heater (optional)  
Model ZNA-HD1  
(for VGA model only)



Specifications

MODEL	ZN-DT2MTP	ZN-DT2MTP-IR	ZN-DT1MTP	ZN-DT1MTP-IR	ZN-DT1A
<b>Image Sensor</b>	1/2.8" Progressive Scan CMOS				1/2.5" Progressive Scan CMOS
<b>Max. Resolution</b>	1080p			720p	VGA
<b>White Balance</b>	ATW / MANUAL (Preset)				
<b>Digital Zoom</b>	2 ~ 10x (client software)				
<b>Shutter Speed</b>	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				
<b>Day/Night Performance</b>	IR Cut Filter, True Day/Night				
<b>Dynamic Range</b>	50 dB				
<b>IR Illumination</b>	-	18 IR LEDs	-	18 IR LEDs	-
<b>Min. Illumination</b>	0.21 lux (F1.2, 50 IRE), 0 lux IR LED ON				Color: 0.83 lux B/W: 0.07 lux (Slow Shutter ON)
<b>LENS</b>					
<b>Type/ Focal Length</b>	3-9mm Varifocal with <b>P-Iris</b>				3.3-12mm Varifocal
<b>Max. Aperture</b>	F1.2				F1.6
<b>Iris</b>	P-Iris				DC Auto Iris
<b>ProSet Remote Zoom/Focus</b>	Yes				No
<b>ANALOG</b>					
<b>Video Signal (Installation Mode Only)</b>	NTSC/PAL selectable				
<b>Monitor Output</b>	Composite output (BNC), 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 (Full HD), 1280 x 1024 (SXGA), 1280 x 720 (720p), 640 x 480 (VGA), 320 x 240 (QVGA), 704 x 480 (4CIF), 352 x 240 (CIF)				640 x 480 (VGA), 320 x 240 (QVGA), 704 x 480 (4CIF), 352 x 240 (CIF)
<b>Protocol</b>	IPv4, HTTP, SMTP, UPnP, DNS, RTP, TCP, UDP, RTCP, DHCP, ARP, IGMP, ICMP, NTP				IPv4, HTTP, HTTPS, SMTP, UPnP, DNS, Dynamic DNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP
<b>Frame Rate</b>	1 fps ~ 30 fps				2.5 fps ~ 30 fps
<b>Web Browser</b>	Internet Explorer 7.0 or above, Firefox, Chrome, PDA / Smart phone				
<b>Security</b>	Password Protection, HTTPS, IP Addressing Filtering				
<b>SDK (API)</b>	HTML based API - ONVIF				
<b>VMD (Video Motion Detection)</b>	User set 4 ROI (Region of Interest), 10 Step Sensitivity				
<b>Alarm Trigger</b>	VMD, External Alarm Input				
<b>Alarm Event</b>	E-mail notification (Snapshot), FTP transfer (Snapshot), SD Card (Snapshot), Video streaming with alarm status				E-mail notification, FTP Uploading, Alarm out
<b>POWER</b>					
<b>12VDC</b>	640mA / Max 7.7 W				460mA
<b>24VAC</b>	500mA / Max 7.5W				5.4W
<b>PoE</b>	140mA / Max 6.7W (IEEE 802.3af compliant)				
<b>OTHER SPECIFICATIONS</b>					
<b>MicroSD Card</b>	-				MicroSDHC
<b>External I/O Terminals</b>	Alarm In x1, Alarm Out x1, Audio In x1, Audio Out x1				
<b>Operating Temperature</b>	-10°F ~ 122°F (-23°C ~ 50°C) / with heater (VGA only) -20°F ~ 122°F				
<b>Weight</b>	2.4lbs. / 1100g				
<b>Weather Rating</b>	IP66				
<b>Dimensions</b>	4.8" (H) x 5.7"Ø / 122mm (H) x 145mm Ø				
<b>Certifications</b>	ONVIF Profile S, CE, FCC, WEEE				

All specifications are subject to change without notice