



H.264 IP Camera Series

GANZ PixelPro

Features:

- Optimized for HD
- 1080p, 720p and VGA Models
- 1/2.5" Progressive Scan CMOS
- Dual Streaming Video
- True Day/Night Performance
- Triple Power (12VDC/24VAC, PoE)
- Micro SDHC Card Slot
- DC Auto Iris Output
- Compatible with **computar**® Megapixel Lenses
- Analog BNC Output
- External Alarm I/O
- Bi-directional Audio Support
- ONVIF Compliant

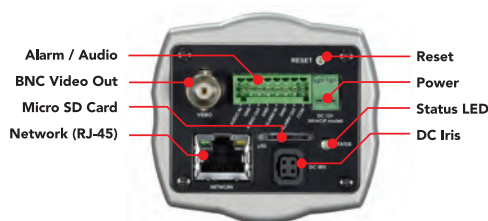


Available preinstalled in GANZ® iPak outdoor housings with power & Ethernet cables.

PixelPro Series

H.264 IP Cameras

■ Back Panel



■ Specifications

MODEL	ZN-C2M		ZN-C1M	ZN-C1
Image Sensor	1/2.5" Progressive Scan CMOS			
Max. Resolution	1080p		720p	VGA
Effective Pixels	2560 (H) x 1920 (V)			
White Balance	ATW / MANUAL (PRESET)			
Digital Zoom	8x			
AGC	Yes			
BLC (Backlight Compensation)	Yes			
Iris	Manual / DC Auto Iris			
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 s			
Lens Mount	CS/C (Adapter)			
Day/Night Performance	IR Cut Filter, True Day/Night			
Dynamic Range	70.1 dB			
Min. illumination	Color: 0.7 lux (F1.2, 30IRE), B/W: 0.08 lux (F1.2, Slow Shutter ON, 30IRE)			
ANALOG				
Video Signal	NTSC/PAL selectable			
Monitor Output	Composite Output (BNC), 75 ohm 1Vpp			
Scanning Frequency	NTSC: (H) 15.734 kHz, (V) 59.94 Hz / PAL: (H) 15.625 kHz, (V) 50 Hz			
Resolution	Horizontal: 600 TVL or more / Vertical: 350 TVL or more			
NETWORK				
Network	10BASE-T, 100BASE-TX, RJ45			
Image Compression	H.264: - Main Profile, Simple / Advanced Mode, Base Profile (D1 resolution only)			
	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, 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	Triple Power - 12VDC 1A / 24VAC (50Hz/60Hz) 500mA, PoE Class 2 (IEEE 802.3af compliant)			
Power Consumption	386mA @ DC 12V, Max 4.8W PoE : 100mA @ DC48V, Max 4.8W			
OTHER SPECIFICATIONS				
Micro SD Card	Micro SDHC 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, Audio Out x1			
Operating Temperature/Humidity	14°F ~ 122°F / -10°C ~ 50°C (use with iPak outdoor housing for extended temperature range) Humidity less than 90%, non-condensing			
Materials	Aluminum Die Casting			
Weight	.5 lbs. / 250g			
Dimensions (W x H x D)	2.5" x 2.4" x 3.2" / 63.6mm x 60.3mm x 81.2mm			

All specifications are subject to change without notice