



ONVIF
Compliant

H.264 IP Camera Series

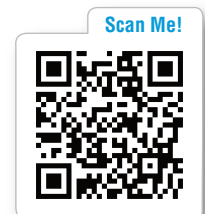
GANZ PixelPro

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)
- MicroSDHC Card Slot
- DC Auto Iris Output
- Compatible with **computar**® Megapixel Lenses
- Analog BNC Output
- External Alarm I/O
- Bi-directional Audio Support



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



Download QR Code Reader at:
<http://percentmobile.com/getqr>

GANZ PixelPro

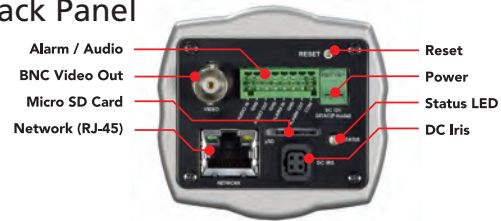
H.264 IP Cameras

Compatible with:



Check our website for updates on additional software partners.

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	390mA, 4.8 W @ 12VDC, Max 4.8 W @VAC PoE - Class 2	370mA, 4.6 W @ 12VDC, Max 4.8 W @VAC, PoE - Class 2	330mA, 4.0 W @ 12VDC, Max 4.2 W @VAC, PoE - Class 2
OTHER SPECIFICATIONS			
MicroSDHC card	MicroSDHC card compatible - SanDisk, Transcend, Kingston, Toshiba: 1G, 2G, 4G, 8G, 16G		
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) / 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

