

ONVIF
Compliant



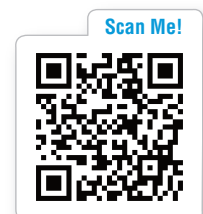
Quick installation with our
ProSet remote zoom and
focus system

H.264 True Day/Night IP Bullet Camera Series

GANZ **PixelPro**

Features:

- Optimized for HD
- 1080p and VGA models
- 1/2.5" progressive scan CMOS, 3.3-12mm varifocal lens
- ProSet feature lets you zoom and focus directly from your PC
- Dual streaming video
- 42 IR LEDs provide over 100' illumination range
- Triple power (12VDC/24VAC, PoE)
- MicroSDHC card slot
- External alarm I/O
- Setup and recording software included
- IP66 rated for all weather performance
- Mounting bracket and sunshield included



GANZ PixelPro

H.264 True Day/Night IP Bullet Camera Series

■ Compatible with:



■ Specifications

Check our website for an updated list of software partners.

MODEL	ZN-B2MAP	ZN-B1A
Image Sensor	1/2.5" Progressive Scan CMOS	
Max. Resolution	1080p	VGA
White Balance	ATW / MANUAL (Preset)	
Digital Zoom	2 ~ 10x (client software)	
Shutter Speed	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	
Day/Night Performance	IR Cut Filter, True Day/Night	
Dynamic Range	50 dB	
IR Illumination	42 IR LEDs	
Min. Illumination	Color: 2.6 lux (F1.4, 30 IRE), B/W: 0 lux (F1.4, Slow Shutter / IR ON, 30 IRE)	Color: 1.6 lux (F1.6, 30 IRE), B/W: 0 lux (F1.6, Slow Shutter / IR ON, 30 IRE)
Other Functions	AGC, BLC, Mirror / Flip	
LENS		
Type/Focal Length	3.3-12mm varifocal with P-Iris	3.3-12mm varifocal
Max. Aperture	F1.4	F1.6
Iris	Motorized Iris / AES / Manual	DC Auto Iris / AES / Manual
ProSet Remote Zoom/Focus	Yes	No
H.O.V.	89.8° ~ 23.9°	
ANALOG		
Video Signal	NTSC / PAL selectable	
Monitor Output	Composite output (BNC), 75 ohm 1Vpp	
Audio In/Out	Line in, Line out (external amplifier needed)	
NETWORK		
Network	10BASE-T, 100BASE-TX, RJ45	
Image Compression	H.264, MJPEG - (2nd stream only)	
Resolution	1920 x 1080 (Full HD), 1440 x 1080 (HDV), 1280 x 1024 (SXGA), 1024 x 768 (XGA), 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)
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 4 ROI (Region of Interest), 10 Step Sensitivity	
Alarm Trigger	VMD, External Alarm Input	
Alarm Event	E-mail notification, FTP Uploading, Alarm out	
POWER CONSUMPTION		
12VDC	9.2W / 11.8W (Pro Set on)	8.6W
24VAC	9.1W / 11.5W (Pro Set on)	8.5W
PoE	Class 0 (IEEE 802.3af compliant)	
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, Audio Out x1	
Operating Temperature/RH	4°F ~ 122°F (-20°C ~ 50°C) / RH less than 90% (non-condensing)	
Weight	1.6 lbs. / 740g	
Dimensions	7.4" (W) x 3.6" (H) x 3.4" (D) / 188.5mm (W) x 91.6mm (H) x 85.2mm (D)	
Weather Rating	IP66	
Certifications	CE, FCC, WEEE	

All specifications are subject to change without notice