



ONVIF
Profile S Compliant

1080p IP Bullet with Video Analytics

ZN1A-BT662XE-MIR

The PixelPro ZN-BT662XE-MIR 1080p IP bullet camera features GXi Technology. GXi Technology maximizes the PixelPro's surveillance capabilities by bringing video analytics to this already full-featured series.

Features:

- 1080p HD Resolution
- 1/2.7" Progressive Scan CMOS
- Built-in 3-9mm Lens
- MFZ lets you zoom and focus directly from your PC
- 34 built-in IR LEDs for up to 85' of illumination
- ONVIF Compliant (Profile S)
- IP66 for all weather conditions
- PoE (IEEE 802.3af)/12VDC
- Built-in Fan and Heater

ZN1A-BT662XE-MIR 1080p IP Bullet with Video Analytics

■ Specifications

Model	ZN1A-BT662XE-MIR	
Camera	Image Sensor	1/2.7" 1080p CMOS
	Effective Pixels	1920 x 1080
	Scanning System	Progressive Scanning
	AGC Control	Auto
	Minimum Illumination	Color: 0.5 Lux, BW: 0 Lux (IR LED On)
	Lens	3.0 ~ 9.0mm Varifocal F1.2 with ProSet
	Day/Night Performance	IR Cut Filter Removal
	WDR Performance	60 dB
	Smart Edge Enhance	Supported (Auto adjust the sharpness by Lux)
	2D-DNR	Supported (1 ~ 16)
	DSS (Sens-up)	2X ~ 32X
	White Balance	ATW/Manual/Push
	BLC	On (possible to designate zone)/Off
	IR LEDs	34 IR LEDs
IR Range	Internal Use: 85 Feet (25m), External Use: 49 Feet (15m)	
Iris	DC Auto Iris	
Video	Compression Format	H.264, MJPEG
	Number of Streams	Dual Stream, Configurable
	Resolution	1920x1080, 1280x720, 800x450, 480x270, 320x180
	Compression FPS	Up to 30@HD1080
	Motion Detection	Built-in
	Text Overlay	Video stream overlay text
	Analog Output	1channel composite video for installation only
Audio	Input / Output	1 channel / 1 channel
	Compression Format	G.711
Function	Digital Input / Output	1 channel / 1 channel
	Network	10/100 Base-T
	Protocol	HTTP, QoS Layer 3 DiffServ, TCP/IP, UDP/IP, RTSP, RTCP, RTP/UDP, RTP/TCP, mDNS, UPnP, SMTP, DHCP, DNS, DDNS, NTP, SNMPv1/v2c/v3(MIB-II), IGMP, ICMP
	SD Memory (micro SD)	Built-in Micro SD slot (SD card not included) (Class 4 and higher is recommended for HD recordings)
Analytics (standard)	High Performance	Advanced Tracking Algorithm, Low False Alarm Rate
	Easy to Use	Intuitive Web Browser Interface
	Detection Zones	Multi-segment Polygons and Lines
	On-screen Display	Real-time Display of Tracking Data and Events
	Tamper Detection	Detect camera tampering
Analytics (optional)	Detection Behavior	Direction, Stopping, Dwell, Entering, Exiting, Appear and Disappear Filters, Abandoned/Removed Object Detection, Tailgating Detection
	3D Behavior	Perspective Corrected Size and Speed Filters
	Counting	Counting Functions
	Meta Data	Plain XML Format
Physical	Power Source	12VDC
	Power over Ethernet	Support (PoE, IEEE 802.3af)
	Power Consumption	1.5 A @ 12VDC (Heater On)
	Fan/Heater	Standard
	Operating Temperature / Humidity	12VDC: -40 °F ~ 122 °F (-40 °C ~ 50 °C) PoE: 32 °F ~ 122 °F (0 °C ~ 50 °C)
		Cold Start: 12VDC: -20 °C (-4 °F) PoE: 0 °C (32 °F)
		Up to 85% RH (Non-condensing)
	Material / Color	Aluminum Die-Casting / White
Dimensions (W x H x D)	3.3" x 3.2" x 7.6" / 83 x 82 x 194 mm (without bracket)	
Weight	3.3lbs. / 1.5kg	
Certifications	ONVIF Profile S, CE, FCC, KC, IP66	

All specifications are subject to change without notice.