

EZN3160 Bullet Camera

All New 1.3-Megapixel Outdoor Bullet
IR & WDR Network Camera

ONVIF



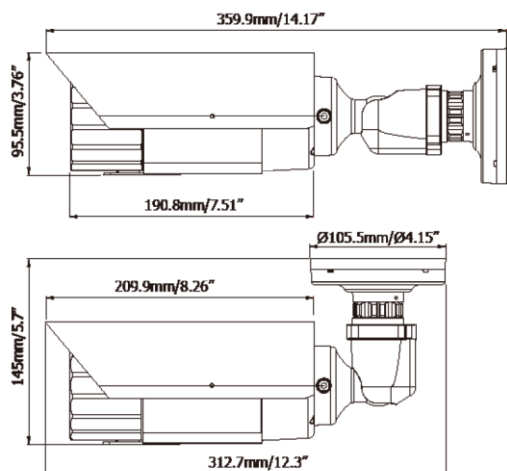
Features

- 1/2.8" HD color CMOS image sensor delivers high resolution, and supports both H.264 and M-JPEG in full frame rate
- One Push Auto Focus for remote image adjustment
- P-IRIS lens with a stepping motor for exact positioning to improve the IRIS performance
- Smart IR function eliminates overexposure problems
- High Performance Noise Filter improves image quality
- Wide Dynamic Range
- Provides True Day/Night functionality with automatic IR filter operation
- Multi profiles settings for allows choice of image quality to fit the environment
- Two Way Audio transport (line level input / output)
- Dual power capability PoE or 12VDC for flexible installation
- Local alarm inputs and outputs
- Extended IR range of up to 40m / 131ft. with 44 LEDs
- Split glass to prevent internal IR reflections
- E-Z lock ring at the base is designed with easy to grip tabs for firmly clamp the camera in place, plus a set screw for added security
- IP68 water proof and IK10 vandal resistance(for metal casing)
- Built-in SDHC slot for a micro SDHC card enabling local storage, up to 32GB, support manual / event / schedule recording
- Supports live monitoring of video from mobile devices via MobileFocus / MobileFocus Plus apps (iOS and Android)
- ONVIF compliant

Specifications

Megapixel	1.3MP
Pickup Device	1/2.8" full HD progressive scan CMOS sensor
Lens	Vari-focal lens, Auto Focus, 3.3-10mm, F1.3, P-IRIS
Min. Illumination	Color: 0.1 Lux at F1.3 B/W: 0.02 Lux at F1.3 0 Lux at F1.3 (IR LEDs on)
Day/Night	True Day/Night with IR cut filter
Shutter Time	1/7.5 ~ 1/15,000sec..
Video Compression	H.264 / M-JPEG
Max. Video Resolution	1280 x 1024
Frame Rate	30fps
Angle of View	Horizontal 108.2° ~ 35.4°, Vertical 56.2° ~ 19.8°, Diagonal 129.3° ~ 40.5°
Video format	50Hz / 60Hz
S/N Ratio	> 50dB
Privacy Mask	Yes
Region of Interest	Yes
Two-Way Audio	Yes
Video Streaming	Multi-stream H.264 and Motion JPEG at 30fps
Image Settings	Compression, Brightness, Sharpness, Contrast, Saturation, Hue, White balance, Exposure control, Backlight compensation, Rotation, Mirroring of images, Text and image overlay, Auto Gain Control, Auto White Balance
Audio Compression	G.711
WDR	Yes
3D Noise	On / Off
Operation Mode	Two-way audio
Interface	10BASE-T / 100BASE-TX auto-negotiation, RJ-45 socket Support MDI/MDI-X auto crossover function
Supported Protocols	TCP/IP, IPV6, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, SNMP, FTP, HTTP, HTTPS, PPPoE, UPnP, Bonjour, RTP, RTSP, RTCP, UDP, IGMP, SSL, ICMP, ARP, ONVIF, PSIA, QoS
Alarm Input / Output	1/1
Event Trigger	Alarm Input, Manual Trigger, Motion Detection, Tamper Detection
Notification	Trigger alarm output, Send mail notification, Upload video to FTP, Record video to PC and Network alarm
Micro SD Card	Built-in micro SDHC slot, up to 32GB
Power Supply	12VDC / PoE
Power over Ethernet	PoE IEEE802.3af (Class 3)
Max. Power Consumption	12VDC 8W (IR LEDs on) / PoE 12.25W (IR LEDs on)
Water Resistant	IP68
Vandal Proof	IK10 for metal casing
Housing Material	Aluminum
Humidity	20% ~ 80% not condensing
Operating Temperature	-40°C ~ 55°C / -40°F ~ 131°F (12VDC) -20°C ~ 55°C / -4°F ~ 131°F (PoE)
Dimensions (Φ x H) (Φ x H x L)	(In line) Φ105.5 x 359.9mm / Φ4.15" x 14.17" (Right angle) Φ105.5 x 145 x 312.7mm / Φ4.15" x 5.7" x 12.3"
Weight	1.6Kg / 3.53lb
Certificates	CE, FCC

Dimensions



* All product specifications are subject to change without notice

* Models vary in different countries. Please visit EverFocus regional websites for detailed ordering information

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