EZN 3261 – 2.0 Megapixel Full HD H.264 Day/Night Outdoor Bullet Type Network Camera with 10x Autofocus, WDR and IR LED

Features

- 2.0 Megapixel Full HD CMOS image sensor with full 1080p (1920 x 1080) resolution
- 10x autofocus optical zoom lens
- H.264 or MJPG encoding / decoding at real time HD resolution up to 1080p @ 25 fps
- IP66 outdoor casing with 10 IR LED (IR range ~ 40 m) and 4,9 ~ 49 mm zoom lens
- 2D / 3D DNR function
- Hallway display mode (9:16)
- Split front glass to prevent internal IR reflections
- Enhanced dynamic range with WDR (Wide Dynamic Range)
- BNC PAL test video output, simultaneously operable with network stream
- Multi stream: 4 independent H.264 or MJPEG video streams
- Edge recording via built-in SDHC interface for optional micro SDHC card

- Integrated player for playback of SD card recordings
- Day/night switching with automatic IR cut filter
- Motion detection with 4 zones
- 4 privacy zones
- Camera occlusion surveillance
- Two-way audio function
- Live monitoring from mobile devices via MobileFocus / MobileFocus Plus Apps for iOS and Android devices
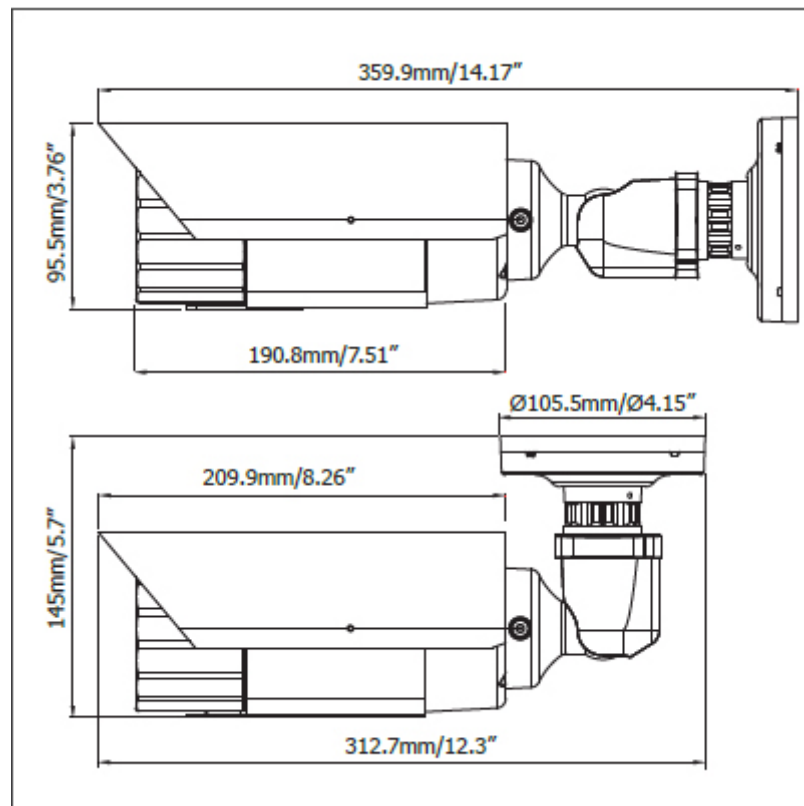- Supports PoE (Power over Ethernet)
- ONVIF / PSIA compliant

Technical data

Camera type	2.0 Megapixel Full HD H.264 Day/Night Outdoor Bullet Type Network Camera with 10x Autofocus, WDR and IR LED
Pickup device	8,5 mm (1/3") Progressive Scan CMOS
Effective pixels	1920 x 1080
Sensitivity	Colour: 0,5 lux / F=1.8 // b/w: 0,095 lux / F=1.8 // 0 lux (IR LED on)
IR distance	Up to 40 m (depending on reflections in scenery)
Day/night switching	Automatically swiveling IR cut filter
Electronic Shutter	8 ~ 1/15.000 sec.
AGC	Yes
AWB	Yes
WDR	Yes
Noise reduction	2D DNR, 3D DNR
Image adjustment	Compression, brightness, sharpness, saturation, white balance, exposure control, rotation, mirroring of images, text and image overlay, auto gain control, auto white balance, hallway display (9:16)
Privacy zones	4
Lens	4,9 ~ 49mm DC autofocus lens with 10x optical zoom, F = 1.8 ~ 360C
Test video output	1 Vp-p FBAS signal, BNC, cropped to 4:3, simultaneous operation with network streaming
Video compression	H.264 / MPEG-4 / MJPEG
Independent streams	4 streams
Video frame rate	max. 25 IPS per stream (simultaneous) at full resolution
Video resolution	Stream 1: max. 1920x1080 (1080p) // stream 2: max. 720x576 // stream 3: max. 352x288 // stream 4: max. 720 x 576
Video quality / compression rates	CBR (Constant Bit Rate): several steps // VBR (Variable Bit Rate): 5 steps
Audio operation	Two-way audio
Audio compression	G.711
Network interface	10 Base-T / 100 Base-TX auto negotiation, RJ-45 socket, supports MDI/MDI-X auto crossover function, PoE 802.3af
Supported protocols	TCP/IP, IPV6, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, SNMP, FTP, HTTP, HTTPs, PPPoE, UPnP, Bonjour, RTP, RTSP, RTCP, IGMP, ARP, ONVIF, PSIA
DDNS support	everfocusddns.com, sitelutions.com, dyndns.com, no-ip.com
Motion detection	4 adjustable zones
Event trigger	Manual trigger, motion detection, occlusion detection, timer
Event reaction	Video upload to FTP, video recording to PC / SD card, e-mail, network alarm
Local storage	SD card interface for optional micro SD card, supports SD/SDHC/SDXC class 10 host specification (up to 64 GB)
Security	Password protection, IP address filtering, HTTPs encryption, SSL
Casing	IP66 weatherproof bullet type outdoor casing
Power source	12 V DC, 12,98 W max. (IR LED on) or PoE 802.3at, 15,5 W max.
Ambient temperature	-40°C ~ +55° C (12 V DC) / -20°C ~ +55°C (PoE)
Dimensions (ØxHxL)	105,5 x 123,5 x 295,49 mm
Weight	1,43 kg

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Dimensions

359.9mm/14.17"

95.5mm/3.76"

190.8mm/7.51"

Ø105.5mm/Ø4.15"

209.9mm/8.26"

145mm/5.7"

312.7mm/12.3"

Ordering information

EZN 3261	2.0 Megapixel Full HD H.264 Day/Night Bullet Type Outdoor Network Camera with 10x Autofocus, IR LED and WDR, 4,9 ~ 49mm DC autofocus lens, IP66, 12 V DC / PoE
AP12D152E1	Power supply 12 VDC, 1500 mA

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