



EZN 1360 – 3.0 Megapixel H.264 Day/Night Outdoor Network Bullet Type Camera with WDR and IR LED

Features

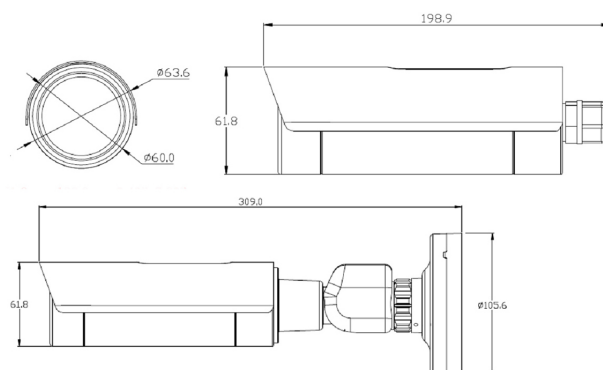


- 8,5mm (1/3") 3.0 Megapixel CMOS image sensor with 2048x1536 resolution
- IP66 weatherproof outdoor metal casing
- Lens: choose between 3,6 / 6 or 8 mm fix Iris lens
- IR LEDs for low lux environment
- H.264, M-JPEG or MPEG4 encoding / decoding
- Digital PTZ function
- Hallway display (image format 9:16)
- Multistream: 4 independent H.264, M-JPEG or MPEG4 video streams
- Edge recording via built-in SDHC interface for optional micro SD card
- Day/night switching with automatic IR cut filter
- Motion detection with 4 zones
- 4 privacy zones
- Tamper detection
- High performance noise reduction function
- Wide dynamic range function
- Setup wizard for easy Web UI setting
- Cable management for protecting the cable within the bracket
- Live monitoring support from mobile devices via MobileFocus / MobileFocus Plus apps (iOS and Android)
- Supports PoE (Power over Ethernet)
- Pre-assembled pigtail cable (can alternatively be replaced by installation cable)
- ONVIF / PSIA compliant

Technical data	
Camera type	3.0 Megapixel H.264 Day/Night Outdoor Network Bullet Type Camera with WDR and IR LED
Pickup device	8,5mm (1/3") CMOS sensor
Effective pixels	2048 x 1536
Sensitivity	Colour: 1,5 lux @ F 1.8 / b/w: 0,05 lux @ F 1.8 / 0 lux @ F 1.8 (IR LED on)
S/N ratio	> 50 dB
Day/night switching	Automatically swiveling IR cut filter
IR LED	8, wavelength 850 nm
IR distance	Up to 20 m (depending on reflections in scenery)
Exposure control	Electronic Shutter: manual / automatic up to 1:25.000 AGC – Automatic Gain Control: 21 steps DSS – Digital Slow Shutter: up to max. 4x WDR – Wide Dynamic Range
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)
White balance	Automatic / manual / one push
Lens	Fix Iris lens 3,6 / 6 or 8 mm
Video compression	H.264 / M-JPEG / MPEG4
Independent streams	4 streams
Video frame rate	2048 x 1536 / 1920 x 1200: up to 12,5 IPS per stream // lower resolutions: up to 25 IPS per stream
Video resolution	Stream 1: max. 2048x1536 // Stream 2: max. 720x576 // Stream 3: max. 352x288 // Stream 4: max. 720x576
Video quality / compression rates	CBR (Constant Bit Rate): 6 steps // VBR (Variable Bit Rate): 5 steps
Network interface	10 Base-T / 100 Base-TX
Supported protocols	TCP/IP, IPV6, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, SNMP, FTP, HTTP, HTTPS, PPPoE, UpnP, Bonjour, RTP, RTSP, RTCP, UDP, IGMP, ICMP, ARP, ONVIF, PSIA
Network security	Password protection, IP address filtering, HTTPS encryption, SSL
DDNS support	everfocusddns.com, sitelutions.com, dyndns.com, no-ip.com
Alarm I/O	1 x alarm input NO/NC, 1 x relay output NO/NC
Motion detection	4 adjustable zones
Privacy zones	4 adjustable zones
Event trigger	Manual trigger, motion detection, tamper detection, schedule, alarm input
Event reaction	Video upload to FTP, video recording to PC / micro SD card, e-mail, network alarm
Local storage	SD card interface for optional micro SD card, supports SD/SDHC/SDXC Class 10 host specifications (up to 64 GB)
Connector	DC jack, RJ-45
Weatherproof rating	IP66
Power source	12 V DC / 24 V AC or PoE 802.3af
Power consumption	12 V DC: 8,52 W max. / 24 V AC: 11 W max. / PoE: 10,5 W max.
Ambient temperature	-20°C ~ +55°C, humidity: 20% ~ 80%, non-condensing
Dimensions (ØxL)	61,8 x 198,9 mm (61,8 x 309 mm with cable management)
Weight	720 g (990 g with cable management)

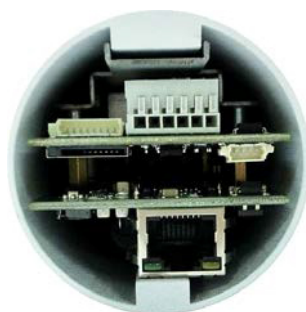
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Dimensions



Installation cable

The pre-assembled pigtail cable (network, alarm I/O, 12 VDC / 24 VAC power) allows for quick and easy installation, but can easily be replaced by an installation cable.



Ordering information

EZN 1260 / P3	2.0 Megapixel H.264 Day/Night Outdoor Bullet Type Network Camera with WDR and IR LED, Fix Iris Lens 3,6mm, 12 VDC/24 VAC/PoE
EZN 1260 / P6	2.0 Megapixel H.264 Day/Night Outdoor Bullet Type Network Camera with WDR and IR LED, Fix Iris Lens 6,0mm, 12 VDC/24 VAC/PoE
EZN 1260 / P8	2.0 Megapixel H.264 Day/Night Outdoor Bullet Type Network Camera with WDR and IR LED, Fix Iris Lens 8,0mm, 12 VDC/24 VAC/PoE
AP12D152E1	Power supply 12 VDC, 1500mA