EZN3261 nevio HD Series

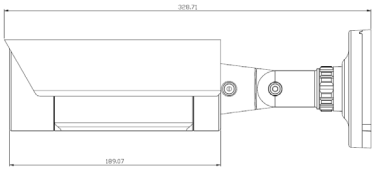
2 Megapixel Auto Focus Outdoor IR & WDR Bullet Network Camera

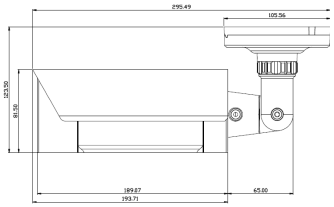
PSIA & ONVIF

Features

- 1/3" Full HD color CMOS image sensor delivers 2M pixel resolution
- 10X auto focus optical zoom lens
- Extended IR range of up to 40m / 130ft. with 12 LEDs
- Weather resistance IP66-rated metal housing
- High performance noise reduction function
- Wide dynamic range function
- Multi profiles for image settings
- Setup wizard for easy web UI setting
- Streams from H.264, MPEG-4 and M-JPEG codec
- Built-in micro SDHC slot for a SDHC card enabling edge recording
- Provides true day / night functionality with automatic IR filter operation
- Split glass to prevent internal IR reflections
- Cable management for protecting the cable within the bracket
- 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 security
- Power supply by Power over Ethernet and 12 VDC
- ONVIF / PSIA compliant
- Support hallway display (9:16) mode
- Anti-tampering function
- BNC video output for simplified on-site installation and verification
- Supports live monitoring of video from mobile devices via MobileFocus / MobileFocus Plus apps (iOS and Android)

Dimensions





Specifications

Camera	
Megapixel	2MP
Image Sensor	1/3" CMOS sensor
Lens	4.9mm ~ 49mm 10X optical zoom lens, F1.8 ~ 360C
Minimum Illumination	Color: 0.5 Lux @ F1.8 ; B/W: 0.095 Lux @ F1.8 0 Lux @ F1.8 (IR LEDs on)
True Day/Night	Yes
IR Cut Filter	Yes
Iris	DC IRIS
Shutter Time	8 ~ 1/15000sec.
Video	
Video Compression	H.264 / MPEG-4 / M-JPEG
Max. Video Resolution	1920 x 1080
Frame Rate	30fps @ all resolution
Pan/Tilt/Zoom	Digital PTZ
S/N Ratio	>50 dB
Privacy Mask	Yes
Region of Interest	Yes
Digital Zoom	10X
IR LEDs	12
IR Distance	40m
IR Wavelength	850nm
AGC	Yes
AWB	Yes
WDR	Yes
DNR	2DNR / 3DNR
Audio	
Audio Compression	G.711
Operation Mode	Two-way audio
Network	
Interface	10BASE-T / 100BASE-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
Security	Password protection, IP address filtering, HTTPS encryption, SSL
Function	
Video Streaming	Multiple simultaneous streams
Image Settings	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)
Event Trigger	Manual trigger, Motion detection, Tamper detection
Notification	Send mail notification, Upload video to FTP, Record video to PC and network alarm
General	
On-board Storage	micro SD / SDHC card slot
Weather resistance	IP66
Power Supply	12 VDC & PoE
Power over Ethernet	IEEE802.3at (Class4)
Max. Power Consumption	12 VDC / 12.98W ; PoE / 15.5W
Connector	DC Jack, Line in (TRS), RJ-45
Humidity	20% ~ 80% (not condensing)
Operating Temperature	-40°C ~ 55°C / -40°F ~ 131°F (12 VDC) -20°C ~ 55°C / -4°F ~ 131°F (PoE)
Dimensions (Φ x L) (Φ x H x L)	(In line) Φ105.5 x 328.7mm / Φ4.15" x 12.94" (Right angle) Φ105.5 x 123.5 x 295.49mm / Φ4.15" x 4.86" x 11.63"
Weight	1.43kgs / 3.15lbs
Certificates	CE FC

* All product specifications are subject to change without notice

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

* Lens models and availbility vary in different regions

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