EZN1160 nevio**HD** Series

1.3 Megapixel HD IR & WDR Network Camera

NEW

1.3 Megapixel | **WDR** | True Day/Night | **3DNR** | **IP66** Weather Resistant

IR 20m/65ft. | PoE | micro SDHC card slot | Motion Detection Support | 9:16 Hallway Display
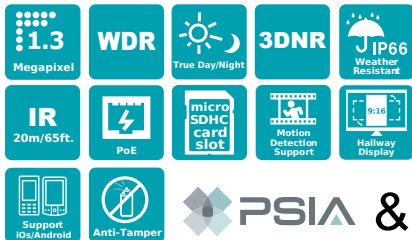
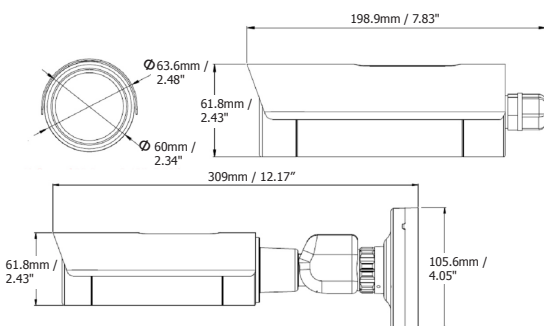Support iOs/Android | Anti-Tamper | **PSIA** & **ONVIF**

Features

- 1/2.7" Full HD color CMOS image sensor delivers 1.3 Megapixel resolution
- 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
- Digital PTZ function support
- Streams from H.264 and M-JPEG codec
- Built-in micro SDHC slot for a SDHC card enabling edge recording
- IR LEDs for low Lux environment
- Provides true day / night functionality with automatic IR filter operation
- Small size, easy installation
- Cable management for protecting the cable within the bracket
- Triple power supply by Power over Ethernet, 12 VDC and 24 VAC~
- 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)

Specifications

Camera	
Megapixel	1.3MP
Image Sensor	1/2.7" CMOS Sensor
Lens	3.6 / 6 / 8mm
Minimum Illumination	TBD
Day / Night	Yes (Electronic)
IRIS	Fixed IRIS
Shutter Time	4 ~ 1/15,000sec.
Video	
Video Compression	H.264 / M-JPEG
Max. Video Resolution	1280 x 1024, 1280 x 720, 1024 x 768, 720 x 480, 704 x 480, 640 x 480, 352 x 240, 320 x 240, 160 x 128
Frame Rate	30fps @ all resolution
Pan / Tilt / Zoom	Digital PTZ
S/N Ratio	>50dB
Privacy Mask	Yes
Region of Interest	Yes
Digital Zoom	10X
IR LEDs	8
IR Distance	20m / 65ft.
IR Wavelength	850nm
AGC	Yes
AWB	Yes
WDR	Yes
3DNR	Yes
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	
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)
Video Streaming	Multiple simultaneous streams
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 & 24 VAC~ & PoE
Power over Ethernet	PoE 802.3af
Max. Power Consumption	12 VDC / 7.36W, 24 VAC~ / 9.96W, PoE / 8.78W
Connector	DC Jack, RJ-45
Humidity	20% ~ 80% not condensing
Operating Temperature	-20°C~55°C / -4°F~131°F
Dimensions (O.D. x H x L)	61.8 x 198.9mm / 2.43" x 7.83" 61.8 x 309mm / 2.43" x 12.17" (with cable management)
Weight	720g / 1.58lbs, 990g / 2.18lbs (with cable management)
Certificates	CE FC

Dimensions

Ø63.6mm / 2.48"
61.8mm / 2.43"
Ø60mm / 2.34"
198.9mm / 7.83"

309mm / 12.17"
61.8mm / 2.43"
105.6mm / 4.05"

* 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

EverFocus®