

EFN3320

3MP Fisheye 360° View Network Dome

neVIO HD
Series

PSIA & ONVIF
Compliant



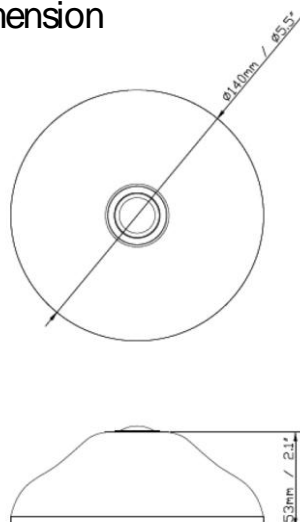
NEW



Features

- 3 megapixel resolution sensor with HD image quality
- 1/3" progressive CMOS image sensor
- Various view modes: fisheye, 3x3, 360° panoramic (ceiling, or floor mount), 180° panoramic (wall mount), 180° dual, quad, and single view
- Different angle of view controllable by multiple users simultaneously
- Up to 8 independent regional views
- High performance noise reduction function
- Wide Dynamic Range function
- Quad streams from H.264, MPEG-4, and M-JPEG codec
- Supports micro SDHC/SDXC card slot with up to 64GB of on-board data storage
- Dual power with PoE or 12V DC (optional)
- Supports live monitoring of video from mobile devices via MobileFocus and MobileFocus Plus apps (for iOS and Android)
- ONVIF and PSIA compliant

Dimension



Specification

| | | |
|----------|------------------------|---|
| Camera | Megapixel | 3MP |
| | Image Sensor | 1/3" progressive CMOS image sensor |
| | Lens | Fisheye lens with IR corrected |
| | Min. Illumination | 0.5 Lux |
| | Day/ Night | Electronic Day/Night |
| | Iris | Fixed Iris |
| | Shutter Time | 4~1/15,000 sec. |
| Video | Video Compression | H.264/MPEG-4/M-JPEG |
| | Max. Video Resolution | 1536 x 1536 |
| | Frame Rate | 15 FPS |
| | Digital Zoom | 10x |
| | Video Format | NTSC/PAL |
| | Viewing Angle | 360° (ceiling or floor mount), 180° (wall mount) |
| | S/N Ratio | >48dB |
| | Privacy Mask | Yes |
| | Region of Interest | Yes, up to 8 |
| | DNR | Yes |
| Audio | WDR | Yes, 2DNR/3DNR |
| | Audio Compression | G.711 |
| Network | Operation Mode | Line In/Out (TRS cable optional) |
| | Interface | 10BASE-T/100BSE-TX |
| | Supported Protocol | 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, QoS |
| | Security | Password protection, IP address filtering, HTTPS encryption, SSL |
| Function | Video Streaming | Multiple simultaneous streams |
| | Image Setting | Compression, Brightness, Sharpness, Saturation, White Balance, Exposure Control, Backlight Compensation, Mirroring, Text and Image Overlay, Auto Gain Control, Auto White Balance |
| | Event Trigger | Manual Trigger, Motion Detection, Tamper Detection |
| | Notification | Email, Upload Video to FTP, Record Video to OC and Network Alarm |
| General | On-board Storage | Micro SDHC/SDXC card slot |
| | Power Supply | PoE or 12V DC (cable optional) |
| | Power over Ethernet | IEEE802.3af (Class 0) |
| | Max. Power Consumption | PoE - 4.5W, 12V DC - 3.9W |
| | Humidity | 20~80% not condensing |
| | Operating Temperature | -10°C~50°C / 14°F~131°F |
| | Dimension (W x H) | 140 x 50mm / 5.5" x 1.9" |
| | Weight | 558 g / 1.23 lb |
| | Certification | CE, FCC |