IP Surveillance

EAN3120

1.3 Megapixel HD, WDR, Network Camera

neVIO HD Series **PSIA & Onvif** Compliant

1.3 Megapixel | True Day/Night | Motion Detection Support | TWO Way Audio

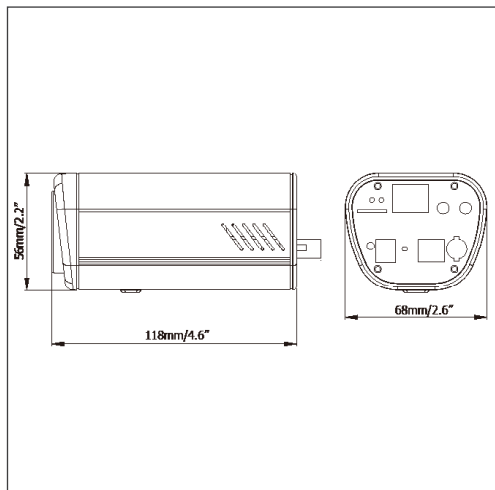micro SDHC card slot | PoE | WDR | 3DNR | CE | FCC FEDERAL COMMUNICATION COMMISSION U.S.A.

*Lens sold separately

Features

- 1/3" HD color CMOS image sensor delivers 720p resolution, and supports both H.264 and Motion JPEG in full frame rate
- High Performance Noise Reduction Function
- Wide Dynamic Range
- Digital Video Stabilization Function Support
- Multi profiles settings for allows choice of image quality to fit the environment
- Multi- streaming support
- Built-in micro SDHC slot for a SDHC card enabling local storage
- Provide true day/night functionality with IR cut filter
- Built-in network interface (10Base-T/100Base-TX) for remote monitoring by PC
- Two Way Audio
- Power over Ethernet
- Supports EverFocus' CMS and mobile applications
- ONVIF / PSIA compliant

Specifications

Pickup Device	1/3" HD progressive scan CMOS sensor
Lens	C /CS mount
Minimum Illumination	Color : 0.1 Lux@F1.2 B/W :0.02@F1.2
Day/Night	True Day/Night with IR cut filter
Shutter Time	8.5 ~1/60,000sec
Video Compression	H.264/M-JPEG/MPEG-4 (optional)
Max. Video Resolution	1280 x 1024
Frame Rate	30fps
S/N Ratio	>50 db
Privacy Mask	Yes
Region of Interest	Yes
Two way audio	Yes
Video Output	BNC 1.0Vp-p, 75Ω
Video Streaming	Multi-stream H.264, and Motion JPEG: 1 stream in max. resolution at 30fps; more streams if identical or limited in frame rate/resolution
Image Settings	Compression, Brightness, Sharpness, Contrast, Saturation, Hue, White balance, Exposure control, Backlight compensation, Rotation, Mirroring of images, Text and image overlay, Auto Gain Control, Auto White Balance
WDR	Yes
3D Noise	On/Off
Audio Compression	G.711
Operation Mode	Two-way audio
Interface	10Base-T/100Base-TX auto-negotiation, RJ-45 socket Support MDI/MDI-X auto crossover function
Supported Protocols	TCP/IP, IPV6, UDP, ICMP, DHCP, NTP, DNS, DDNS, SMTP, SNMP, FTP, HTTP, HTTPs, PPPoE, UPnP, Bonjour, RTP, RTSP, RTCP, UDP, IGMP, SSL, ICMP, ARP, ONVIF, PSIA
Alarm Input/Output	1/1
Event Trigger	Alarm Input, Manual Trigger, Motion Detection, Tamper detection
Notification	Trigger alarm output, Send mail notification, Upload video to FTP, Record video to PC and Network alarm
Micro SD Card	Supports SDHC Host Specification
Power Supply	12 VDC/PoE
Power over Ethernet	PoE IEEE 802.3af
Max Power Consumption	12VDC 5W/PoE 6.21W
Humidity	20% ~ 80% not condensing
Operating Temperature	0°C ~ 50°C/32°F ~ 122°F
Dimension (L x H x W)	118 x 56 x 68mm/4.6" x 2.2" x 2.6"
Weight	410g/0.9lbs
Certificates	CE, FCC

Dimensions

56mm/2.2"
118mm/4.6"
68mm/2.6"

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EverFocus®