

EAN3220

2 Megapixel Full HD, WDR, Network Camera

neVio HD Series PSIA & ONVIF



*Lens sold separately

Features

- 1/3" 1080p Full HD color CMOS image sensor delivers HDTV resolution, and supports both H.264 and Motion JPEG in full frame rate
- High Performance Noise Reduction Function
- Digital Video Stabilization Function Support
- Multi profiles settings for allows choice of image quality to fit the environment
- Multi- streaming support
- Built-in SDHC slot for a micro 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" Full HD progressive scan CMOS sensor
Lens	C/CS mount
Sensitivity	Color : 0.1 Lux@F1.2 B/W :0.02@F1.2
Day/Night	True Day/Night with IR cut filter
Shutter Time	2 ~1/50,000sec
Video Compression	H.264/M-JPEG/MPEG-4 (optional)
Max. Video Resolution	1920x1080
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, Highlight compensation
Audio Compression	G.711
WDR	Yes
3D Noise	On/Off
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 5.22W
Humidity	20% ~ 80% not condensing
Operating Temperature	0°C ~ 50°C/32°F ~ 122°F
Dimension (L x H x W)	117 x 56 x 68mm/4.6" x 2.2" x 2.6"
Weight	410g/0.9lbs
Certificates	CE, FCC

Dimensions

