

EVS200A/AW

2 Channel H.264 Video Encoder



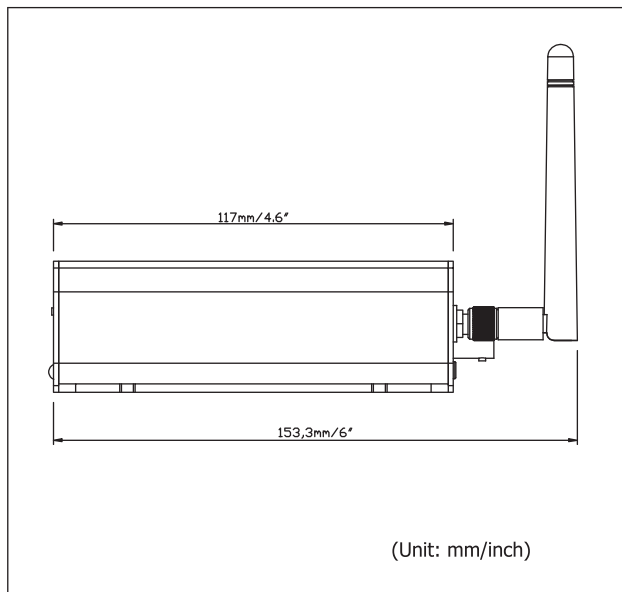
nevio Series



Features

- High quality H.264/MPEG-4 and MJPEG multi-stream output at 4CIF resolution @ 60 FPS
- Support H.264/MPEG4/MJPEG triple stream (per channel) for simultaneous live monitoring and high resolution recording
- Smart Wizard setting for varies Event and Schedule recording
- Support PTZ control
- Built-in SD memory card slot for local storage
- Supports SDHC
- Two-way Audio
- 12VDC & PoE dual power
- Space saving with compact-size design
- Wireless option available (EVS200AW)

Dimensions



Specifications

VIDEO STREAMING	
Video Compression	H.264/MPEG-4/M-JPEG
Video Resolution	4CIF, VGA, CIF, QVGA, QCIF
Video Quality	8 levels adjustable
Frame Rate	Up to 30 FPS
Video Source	2 BNC composite, 1 V p-p / 75Ohm NTSC/PAL (auto detection)
AUDIO	
Compression Method	IMA ADPCM (Pulse Code Modulation)
Operation Mode	2 way audio
NETWORK	
Interface	10Base-T/100Base-TX auto-negotiation, RJ-45 socket. Support MDI/MDI-X auto crossover function
Supported Protocols	HTTP, TCP / IP, UDP, RTP, RTSP, FTP, SMTP, DHCP, DNS, DDNS, NTP
Bandwidth Control	Min. 64 kbps adjustable
Max. Client Limit	32 simultaneous clients
WIRELESS (EVS200AW)	
Standard	IEEE 802.11b/g
Antenna Gain	2 dBi
TERMINAL I/O	
Alarm Input/Output	2/2
Serial Connector	RS485
EVENT MANAGEMENT	
Event Triggered	Alarm input, Manual trigger, Motion detection and Schedule recording
Notification	Trigger alarm output, Send mail notification, Upload video to FTP, Record video to SD card, Record video to PC and Network alarm
Pre/Post Alarm Buffer	48MB RAM reserved for pre-alarm (record up to 120 sec.)
LOCAL STORAGE	
SD Card	SD card interface for local storage. Support SDHC
POWER	
Power Supply	12 VDC & PoE
Power over Ethernet	Yes (PoE 802.3af)
Power Consumption	4.5W max. (12VDC)

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