

IP Surveillance Solution
NVE Series

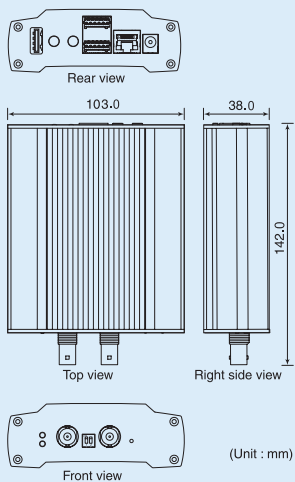
NVE2000A

2 CH D1 Network Video Encoder (MPEG-4)



- 2 ch MPEG-4 D1 Network Video Encoder
- 2 ch Audio Input, 1 ch Audio Output
- 1 ch D1 Dual Stream
- Transmitting Video Stream up to 50/60 FPS@D1
- Video Compression : MPEG-4, MPEG-2, MJPEG
- Deinterlacing in Hardware Encoding Engine
- Audio Compression : G.711
- RS-232C, RS-485 Support
- USB 2.0 Support (for External Storage)
- Motion Detection
- Text OSD
- Unicast / Multicast
- Providing only SDK, not Complete Application Software

Dimension



Note : Vin2 BNC Connector is used as 'Loop Out' in Dual Stream Mode.

Specifications

Mode for Dual Stream Function		Single Stream Mode	Dual Stream Mode
Video	Input	2 ch	1 ch
	Output	-	1 Loop Out
	Compression	MPEG-4, MPEG-2, MJPEG Selectable per Channel	
	Resolution	D1, 2CIF, CIF, QCIF	
Audio	Compression FPS	50/60 fps@D1	
	Input	2 ch	
	Output	1 ch	
	Compression	G.711	
Network		10 / 100 Base-T	
Digital Input / Output		2 / 2 ch	
RS-485		Support	
RS-232C		Support	
Deinterlacing		Support (Hardware Encoding Engine)	
Motion Detection		Support	
Text OSD		Support (Inserted before Compression)	
Video Stream Encryption		AES	
Protocol		SNTP, DHCP, UDP, TCP, RTP, RTSP (Unicast, Multicast)	
Power over Ethernet		Optional	
Power Consumption	+12 V	547 mA	
Temperature		0 ~ 60 (32 °F ~ 140 °F)	
Humidity		Up to 85% RH	
Dimension		103(W) x 38(H) x 142(D) mm	
Weight		384 g	

Model Classification :

- NVE2000 : 2 ch D1 MPEG-4 NVE
- NVE2000A : 2 ch D1 MPEG-4 NVE with Audio (Standard Model)
- NVE2000P : 2 ch D1 MPEG-4 NVE with PoE
- NVE2000AP : 2 ch D1 MPEG-4 NVE with Audio & PoE