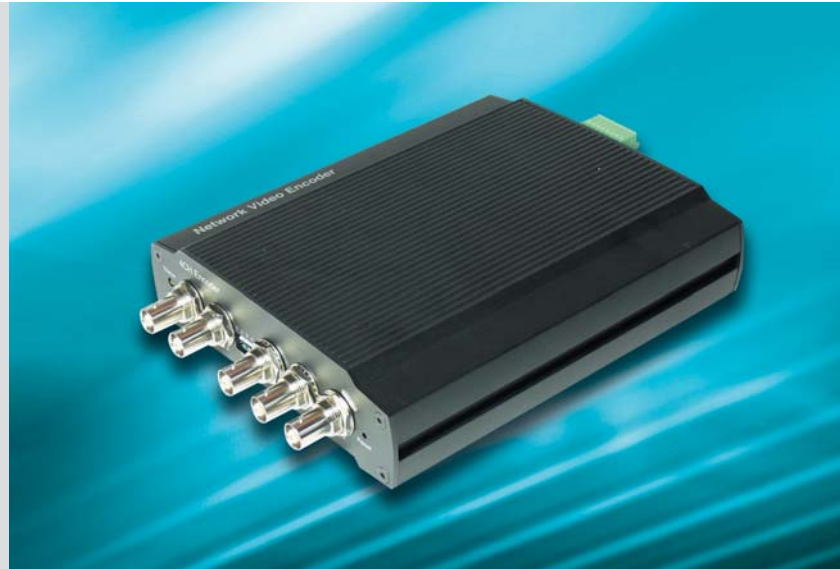


# NVE4000A

4 CH D1 Network Video Encoder (MPEG-4)

- 4 ch MPEG-4 D1 Network Video Encoder
- 4 ch Audio Input, 1 ch Audio Output
- 2 ch D1 Dual Stream
- Transmitting Video Stream up to 100/120 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

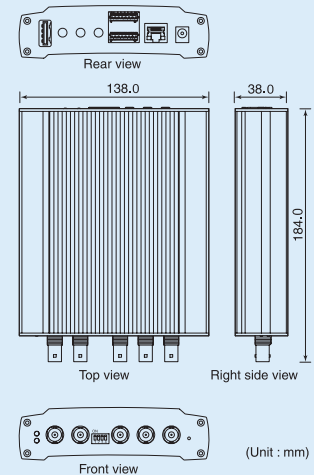


Note : Vin2 and Vin4 BNC Connector are used as Loop Out in Dual Stream Mode.

## Specifications

Mode for Dual Stream Function		Single Stream Mode	Dual Stream Mode
Video	Input	4 ch	2 ch
	Output	1 Quad	2 Loop Out
	Compression	MPEG-4, MPEG-2, MJPEG Selectable per Channel	
	Resolution	D1, 2CIF, CIF, QCIF	
	Compression FPS	100/120 fps@D1	
Audio	Input	4 ch	
	Output	1 ch	
	Compression	G.711	
Network		10 / 100 Base-T	
Digital Input / Output		4 / 4 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	848 mA	
Temperature		0 ~ 60 (32 °F ~ 140 °F)	
Humidity		Up to 85% RH	
Dimension		138(W) x 38(H) x 184(D) mm	
Weight		636 g	

## Dimension



## Model Classification :

- NVE4000 : 4 ch D1 MPEG-4 NVE
- NVE4000A : 4 ch D1 MPEG-4 NVE with Audio (Standard Model)
- NVE4000P : 4 ch D1 MPEG-4 NVE with PoE
- NVE4000AP : 4 ch D1 MPEG-4 NVE with Audio & PoE