Video Encoder

H.264 Video Streaming Encoder and MP4 Recorder

NVS-33

Video Input	HDMI x1 SDI x1
Supported Video Input Resolution	1080p 60/59.94/50 1080p 30/29.97/25/24/23.98 1080i 60/59.94/50 720p 60/59.94/50 480i 59.94, 576i 50
Video Output	----
Audio Input	SDI & HDMI embedded audio 1 × RCA (audio level calibration: +10/+12dB ~ -6dB)
Encode	H.264/AVC, Main/High Profile Level 4.1
Video Bitrate	Record Only: Up to 16Mbps (1080p50/60) Stream Only: Up to 10Mbps (1080p50/60) Rec+Stream: 10Mbps (1080p25/30)
Audio Mode	Stereo/Mono
Audio Bitrate	Stereo: 64~384Kbps Mono: 32~192Kbps
Audio Delay	----
Streaming Protocols	TS over TCP/UDP (unicast & multicast) RTSP over HTTP/TCP/UDP (RTSP Elementary Streaming) RTMP/RTMPS (Publish) HLS SRT
Network Interface	1x RJ45 (10/100Mbps Ethernet)
Recording File Format	MP4
Storage	SD Card x1 (File System: NTFS, FAT, exFAT)
Special Feature	---
Power Supply	DC 12V
Dimension (LxWxH)	220 x 95 x 47 mm
Weight	0.7 kg
Operating Temp. Range	0~40 °C
What's in the Box	1 x NVS-33 product 1 x AD Switch DC 12V