

# Datavideo NVS-35 H.264 Dual Streaming Encoder

## Model Number

- NVS-35

## 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

- Support Down Scaling to 128x128

## Audio Input

- 1 x HDMI embedded audio
- (Audio depends on the source/ both stereo and mono supported)
- 1 x SDI embedded audio
- 1 x RCA (audio level calibration: +10/+12dB ~ -6dB)
- 2 x XLR (audio level calibration: +10/+12dB ~ -6dB)
- Mix (Embedded + RCA+XLR)

## Encode

- H.264/AVC High Profile Level 4.1

## Video Bitrate

- Record Only: Up to 16Mbps (1080p50/60)
- Stream Only: Up to 10Mbps (1080p50/60)
- Rec and Stream: Up to 36Mbps (1080p50/60) (dual stream)

## Video Rate Mode

- CBR

## Audio Mode

- Stereo/Mono

## Audio Bitrate

- AAC-LC
- Sample rate: 48KHz, 16bit
- Configurable bit rate: 128K or 256K or 384K

## Streaming Protocols

- TS over TCP/UDP (unicast & multicast)
- RTSP over HTTP/TCP/UDP (RTSP Elementary Stream)
- RTMP/RTMPS(Publish)
- SRT