

# Datavideo Product Compare

<https://datavideo.com/af/>

|                                  |                                                                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| Model Number                     | <b>NVS-33</b>                                                                                                                     |
| Product                          | <b>H.264 Video Streaming Encoder and MP4 Recorder</b>                                                                             |
| Video Input                      | HDMI x1<br>SDI x1                                                                                                                 |
| Supported Video Input Resolution | 1080p 60/59.94/50<br>1080p 30/29.97/25/24/23.98<br>1080i 60/59.94/50<br>720p 60/59.94/50<br>480i 59.94, 576i 50                   |
| Video Output                     | ----                                                                                                                              |
| Audio Input                      | SDI & HDMI embedded audio<br>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)<br>Stream Only: Up to 10Mbps (1080p50/60)<br>Rec+Stream: 10Mbps (1080p25/30)               |
| Audio Mode                       | Stereo/Mono                                                                                                                       |
| Audio Bitrate                    | Stereo: 64~384Kbps<br>Mono: 32~192Kbps                                                                                            |
| Audio Delay                      | ----                                                                                                                              |
| Streaming Protocols              | TS over TCP/UDP (unicast & multicast)<br>RTSP over HTTP/TCP/UDP (RTSP Elementary Streaming)<br>RTMP/RTMPS (Publish)<br>HLS<br>SRT |

|                       |                                               |
|-----------------------|-----------------------------------------------|
| Network Interface     | 1x RJ45 (10/100Mbps Ethernet)                 |
| Recording File Format | MP4                                           |
| Storage               | SD Card x1<br>(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<br>1 x AD Switch DC 12V    |