

VDS-HD104

4-Port Quad HD-SDI Splitter 3G/HD/SD-SDI



VDS-HD104 SDI video splitter receives one 3G-SDI, HD-SDI or SD-SDI video signal, perfectly duplicates it, then re-transmits it through four SDI outputs. With embedded re-clocking design, VDS-HD104 video splitter delivers broadcasting quality videos for real-time live view and also extends the video for longer cable distances. The VDS-HD104 uses female BNC video connectors and is designed for use with RG59 or RG6 coax cable.

HD-SDI Splitter Features

- Supports 3G-SDI, HD-SDI and SD-SDI video distribution.
- Four separately buffered and re-clocked SDI outputs for longer signal extension distance.
- Build-in automatic cable equalization for input SDI signal with up to 300m (SD), 150m (HD) and 90m (3G) distance.
- Passes all auxiliary data.
- Two LED indicators for power and input video lock.

Quad HD-SDI Splitter Specifications

Model	VDS-HD104
Video Rate	3G-SDI/HD-SDI/SD-SDI
Video Bandwidth	2.97Gbps
Auto 3G/HD/SD Rate Detection	Yes
Auto Cable Equalization	Up to 300m (SD), 150m (HD) and 90m (3G) distance
Input Connector	SDI-BNC (75Ω) x 1
Output Connector	SDI-BNC (75Ω) x 4
LED indicators	Red x 1 (Power) / Green x 1 (VL / Video Lock)
Operating Temperature	0 ~ 40°C
Storage Temperature	- 20 ~ 60°C
Power	DC5V
Casing material	Metal
Dimension (L x W x H)	161 x28 x 65mm (W)x(H)x(D)
Weight	300g
ROHS	Yes
Emission	FCC, CE