

• **PRO-SDI44: 4 x 4 3G-SDI Matrix Switcher**

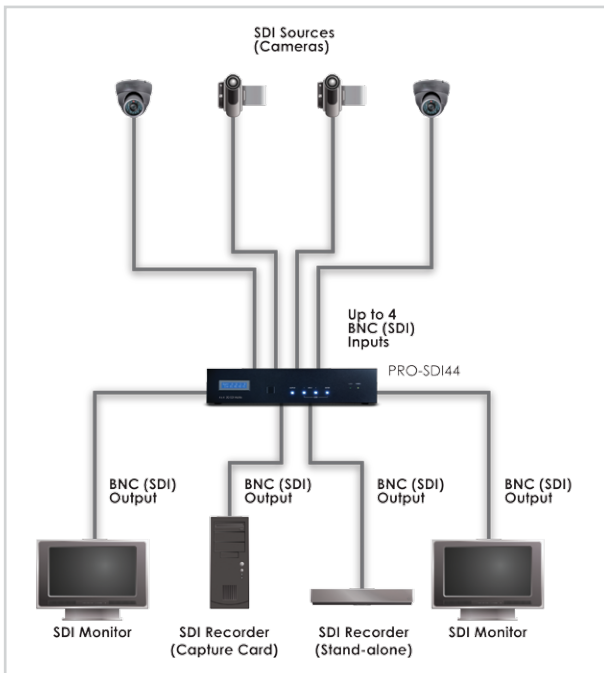
The 3G-SDI Matrix series allows SD-SDI, HD-SDI and 3G-SDI signals to be shown on SDI displays while ensuring high bit-rates of 2.970 Gbps to give fast signal transmission without signal loss.

The PRO-SDI44 allows 4 3G-SDI sources to be switched between 4 SDI equipped displays to distances of up to 300 metres. Additionally, LPCM Multi-channel and LPCM stereo audio signals are supported.

Control of the matrix is via the supplied IR remote, the front panel keys, or RS-232 control functions.

Features:

- 3G-SDI input sources can be selected and split or switched to four 3G-SDI displays simultaneously
- Operation at 2.970 Gbps, 2.970/1.001 Gbps, 1.485 Gbps, 1.485/1.001 Gbps and 270 Mbps
- Supports SMPTE 425M (Level A and Level B), SMPTE 424M, SMPTE 292M, SMPTE 259M-C
- Provides the equalized and re-clocked transmission
- Supports signal input and output distance of up to 300 metres for SD signals, 200 metres for HD signals and 100 metres for 3G signals



Specifications:

Model:	PRO-SDI44
Input:	4x BNC (4x 3G-SDI / HD-SDI / SD-SDI) 1x 9pin Dsub (1x RS-232 Data)
Output:	4x BNC (4x 3G-SDI / HD-SDI / SD-SDI)
Power:	5V/2.6A DC (US/EU standards, CE/FCC/UL certified)
Dimensions:	132mm [W] x 436mm [D] x 93mm [H]
Net. Weight:	2400g