



Converters / SDI

SDI to HDMI Converter

SDI



SHC

OPHIT's SHC is perfect solution for converting SDI signal to HDMI signal.

It enables SDI compliant device to be connected to digital display with HDMI port.

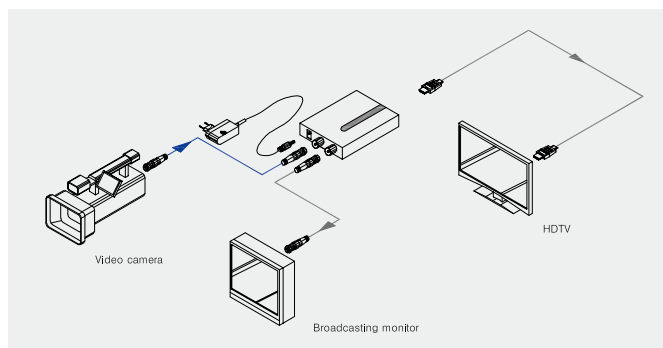
Feature

- Converts SDI signal to HDMI signal
- Input : 1 x SDI / Output : 1 x HDMI, 1 SDI
- Compliant with HDMI1.3, HDCP1.1 and DVI1.1 standards
- Serial digital video transmitter for HD video :
 - SD 480i @ 60Hz
 - HD 720p @ 50, 60Hz
 - HD 1080i @ 50, 60Hz
 - HD 1080p @ 24, 25, 30, 50 and 60Hz
- Support one SDI output for cascade
- LED indicator for power and signal detection monitoring

Specification

Input port		SD/HD-SDI
SDI Input Signal		SMPTE 259M-C (270Mbps) SMPTE 292M (1.485, 1.485/1.001Gbps) SMPTE 424M (2.970, 2.970/1.001Gbps)
Output port		TMDs, SD/HD-SDI
HDMI Output Signal		480i, 720p, 1080i, 1080p
SDI Output Signal		SMPTE 259M-C (270Mbps)
		SMPTE 292M (1.485, 1.485/1.001Gbps) SMPTE 424M (2.970, 2.970/1.001Gbps)
Connector		
Input		75Ω BNC (Female)
Output		HDMI A type (Female) / 75 BNC (Female)
Power		DC-JACK 2.1 pie
General		
Dimensions		100W x 85D x 25H (mm)
Weight		250g
Power		100 ~ 240V with DC 12V, 1A
Power consumption		2.4W(Max)

Application



Package

- SHC
- Power Adapter
- User's manual

Ordering Information

SHC

Model name



Extenders

Converters

Splitters

Matrix switchers

Optic fibers