

1x2 SDI Splitter

SSP0102A10

1x2 SDI Splitter, SSP0102A10, distributes one SD/HD/3G-SDI source to two SD/HD/3G-SDI displays. Without delay, built-in automatic format detection of SD-SDI, HD-SDI, 3G-SDI.

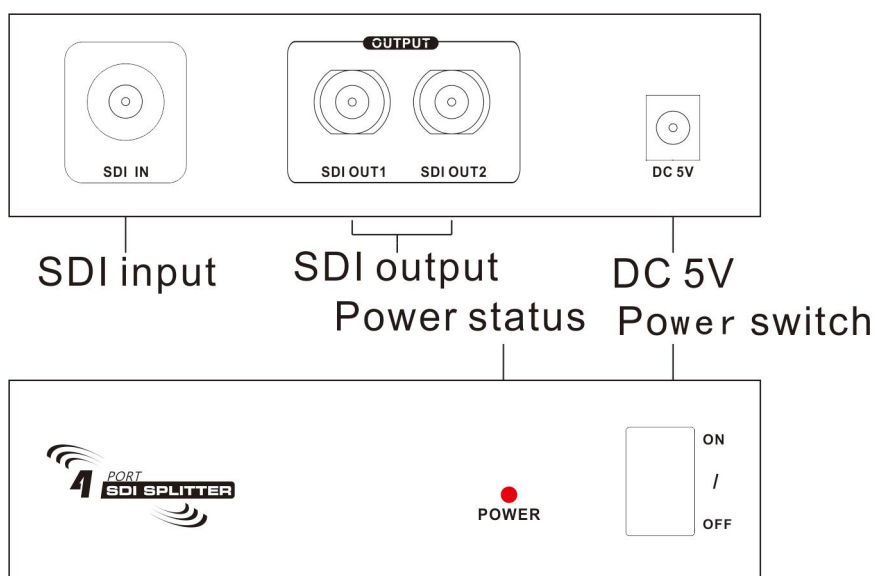
Features

- Distributes one SD/HD/3G-SDI to two SD/HD/3G-SDI displays
- Support SD-SDI, HD-SDI, 3G-SDI
- Support 480i@60Hz, 576i@50Hz, 720P@50Hz/60Hz, 1080i@50Hz/60Hz, 1080P@24/25/30/50/60Hz
- Built-in equalizer, clock regeneration and cable driver enhancement, support 3G-SDI transmission over RG-59 cable with length up to 100 meters
- Support multi-levels cascade, up to five more levels

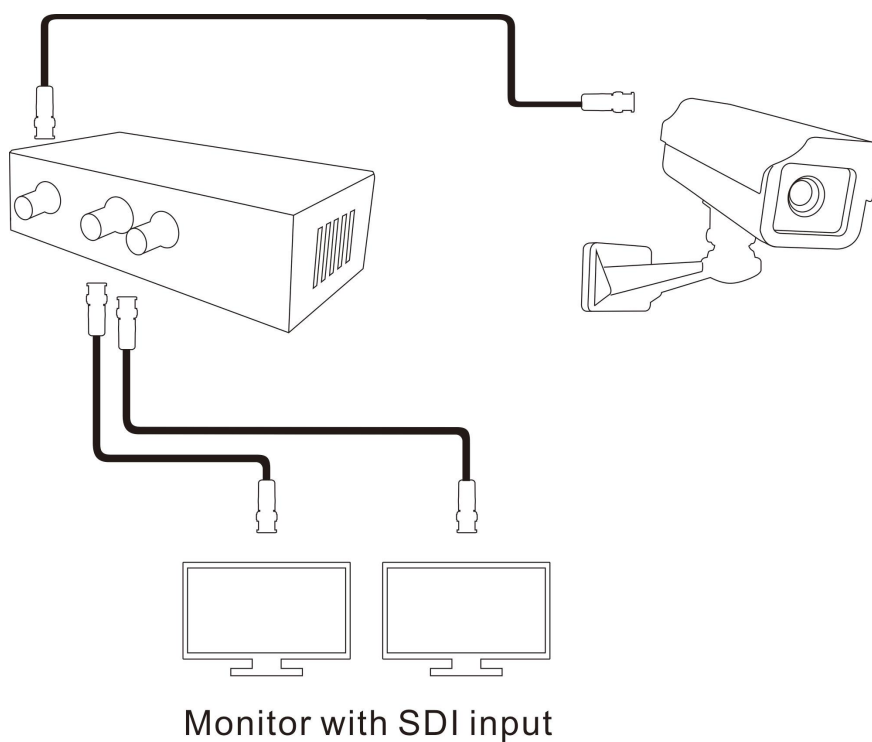
Packing list

- 1 * SDI Splitter
- 1 * DC 5V 1A Power Adapter
- 1 * Quick-Start guide

Panel descriptions



Connection diagram



Specification

SSP0102A10	1x2 SDI Splitter
Technical	
Data rate	270Mb/s(SD-SDI), 1.485Gb/s(HD-SDI), 2.97Gb/s(3G-SDI)
Supported resolutions	480i, 480p, 720p, 1080i@50/60Hz, 1080p@24/25/30/50/60Hz
Audio support	Surround sound(up to 7.1ch) or stereo digital audio
ESD protection	Human body model - $\pm 8\text{kV}$ (Air-gap discharge)
Input	1* BNC(SDI)
Output	2* BNC(SDI)
Mechanical	
Chasing material	Metal
Product Dimensions	140(L) x 65 (W) x 37 (H) mm
Item Weight	300g
Power supply	DC 5V 1A
Operating/Storage temperature	0 to 70 degree/-40 to 85 degree
Operating Humidity	10 to 90% RH