

Model:

SD1121-12G

1×2 12G-SDI SIGNAL REPEATER



FEATURES

- Input: 1×12G-SDI
- Output: 2×12G-SDI
- Automatically detects SD, HD, 3G, 6G and 12G-SDI
- Support DVB-ASI signal
- Automatic cable equalization and signal retiming
- Pass all ancillary data and embedded audio
- 5V micro USB power
- Detachable bracket design for wall mounting



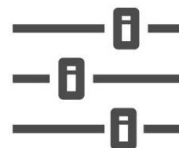
1×2 Distribution



Direct Connection



5V Micro USB Power



SDI Equalization



Clock Recovery

WIDESPREAD APPLICATION

SD1121-12G is ideal for use in broadcast and video production facilities, command and control centers, medical imaging facilities, and other applications.



Broadcast



Command Centres



Education



Conference

TECHNICAL SPECIFICATION

CONNECTIONS	Input	SD/HD/3G/6G/12G-SDI/DVB-ASI × 1
	Output	SD/HD/3G/6G/12G-SDI/DVB-ASI × 2
	SDI Video Rate	SD/HD/3G/6G/12G-SDI
FORMAT	SDI Compliance	SMPTE ST-2081, SMPTE ST-2082, SMPTE 259M, SMPTE 292M, SMPTE 296M, SMPTE 424M-B, ITU-R BT.656, ITU-R BT.601, SMPTE 274M, SMPTE 425M
	ASI Compliance	DVB-ASI
	SDI Color Space	YUV, RGB
	SDI Equalization and Re-clocking	Yes, SDI input and output support up to 60m/100m for 12G/3G-SDI
	Power Connector	Micro USB
POWER	Voltage Range	USB 5V
	Power Consumption	1W
	Operating Temperature	-20℃~60℃
ENVIRONMENT	Storage Temperature	-30℃~70℃
	Relative Humidity	0%~90% non-condensing
SIZE	Size	105.5×41×23mm
	Weight	156g
ACCESSORIES	What's included	5V Power Adapter×1
WARRANTY	warranty	3 year limited warranty

