

SC-HDT0801S

HDMI to HD-SDI Converter

Features

- Converting HDMI to HD-SDI signal
- 1 In/3 Out (HDMI x 1 Out / HD-SDI x 2 Out)
- HDMI loop through out feature
- HD-SDI output resolution selectable by rotary switch
e.g.) Input: 720p 60 → Output: 1080p 30
- Max. 200m (Full HD: 1.5G), 100m (Full HD: 3G) transmission over RG-6
Max. 150m (Full HD: 1.5G) over RG-59
- Surge protection circuit built-in



[SC-HDT0801S]



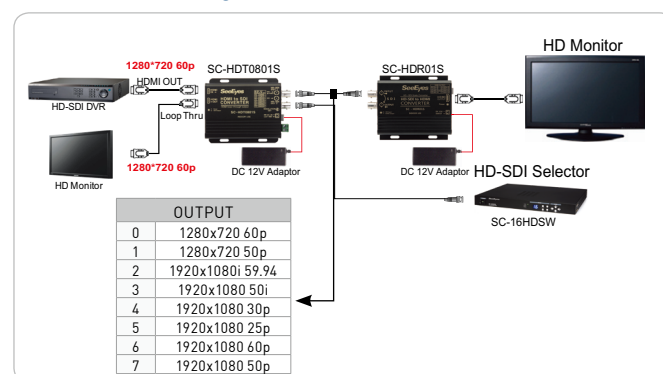
SC-HDT0801S Interface



Specification

MODEL			SC-HDT0801S			
Video In			HDMI			
Video Out			HDMI Through Out			
			HD-SDI x 2 (Full HD: 1.5G, Full HD: 3G)			
Power	In	DC 12V ~ 48V				
	LED	Red LED On: Normality				
HDMI Out Setup (Rotary DIP Switch)		SW NO.	OUTPUT		SW NO.	OUTPUT
		0	1280x720p 60		4	1920x1080p 30
		1	1280x720p 50		5	1920x1080p 25
		2	1920x1080i 59.94		6	1920x1080p 60
		3	1920x1080i 50		7	1920x1080p 50
Max.Transmission distance		Max. 200m (Full HD: 1.5G), 100m (Full HD: 3G) / RG-6 Max. 150m (Full HD: 1.5G) / RG-59				
Connection port	SDI Out		BNC-F x 2			
	HDMI In/Out		HDMI A Type			
	Input Power		2PIN Terminal Block			
LED	SDI	Green	On: SDI Out			
	HDMI	Yellow	On: Power In			
Input Power			DC12V ~48V			
Temperature/Humidity			-10°C ~ +50°C / 0 ~ 80%			
Case body / Weight			Aluminium / 220g			
Dimensions (mm)			93(W) x 93 (H) x 35(D)			

Connection Diagram



The transmission distance may vary, depending on cable types and quality.

Dimensions

