

SPH-120R/110C

HD CCTV Repeater / Converter



SPH-120R

SPH-110C

Key Features

SPH-120R

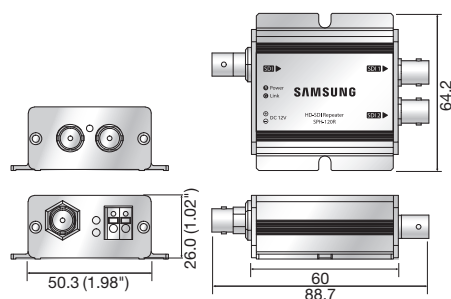
- Repeat the HD-SDI signal from the HD CCTV cameras and enables the extension for the transmission distance

SPH-110C

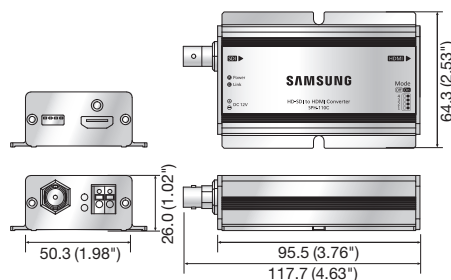
- Accepts the HD-SDI signal from the HD CCTV cameras and converts the signal for presentation on the HDMI input of the monitor

Dimensions

Unit : mm (inch)



SPH-120R



SPH-110C

Technical Specifications

SPH-120R		
VIDEO		
Input	1CH (SMPTE 292M)	
Output	2CH (SMPTE 292M)	
Display	Video Format	720p, 1080p
	Distance	Approx. 200m of RG6, 140m of RG59
	Function	Equalizer, Re-clocker, Driver included
	Compatibility	HD CCTV compliance, SMPTE-292/296M
OPERATIONAL		
I / O	LED	Power, Link
GENERAL		
Power Consumption	12V DC, 3W	
Operating Temperature	+0°C ~ +50°C (+32°F ~ +122°F)	
Operating Humidity	0% ~ 80% RH	
Dimensions (WxHxD)	88.7 x 26.0 x 64.2mm (3.49" x 1.02" x 2.53")	
Weight	100g (0.22 lb)	

		SPH-110C
VIDEO		
Input	HD-SDI (BNC)	1CH (SMPTE 292M)
	Resolution	1080p (1920 x 1080) / 720p (1280 x 720)
Output	HDMI	1CH (SMPTE 292M)
	Resolution	1080p (50Hz/60Hz), 720p (50Hz/60Hz)
OPERATIONAL		
Mode Switch		4 Switch for function
Indicator		Power LED (RED), Link LED (Green)
GENERAL		
Power Consumption		12V DC, 4W
Operating Temperature		+0°C ~ +50°C (+32°F ~ +122°F)
Operating Humidity		0% ~ 80% RH
Dimensions (WxHxD)		111.7 x 26.0 x 64.3mm (4.40" x 1.02" x 2.53")
Weight		129g (0.28 lb)

* The latest product information / specification can be found at www.samsungsecurity.com

System Configuration

