

SeeEyes® Series [SC-SDHD01/94Q]

SD(CVBS) to HD-SDI Converter
4CH SD/960H to HD Converter

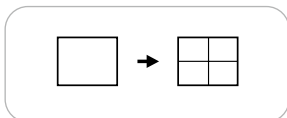


SC-SDHD01 receives CVBS signal and converts it to SDI output with the choice to set output video resolution. SC-SDHD094Q is a 4 channel converter to single HD-SDI and HDMI output with the choice to set video output resolution. The converter allows to display the video image in quad format or to display each analog channel individually and to use existing analog cameras and cabling system making upgrading analogue system to HD-SDI cost effective and economical.

Features

- 4 Analog input / 1 HD-SDI, HDMI output
- Video image display in Quad format
- Transmission range extension up to 150m when setting resolution as 1920x1080, 60i.
- Supporting various output resolution.
 - SC-SDHD01 / [1280x720 (50p,60p)/ 1920x1080 (50i, 60i, 25p, 30p, 50p, 60p)]
 - SC-SDHD94Q / 1920x1080 (50i,60i,25p,30p,50p,60p)
- Extending transmission range - using SC-HLR01/02 repeater
- Supporting Power over Coax) feature
- Direct connection to the monitor via HDMI output port.
- Hybrid System for Analog camera and HD-SDI DVR

Dual Mode SC-SDHD94Q



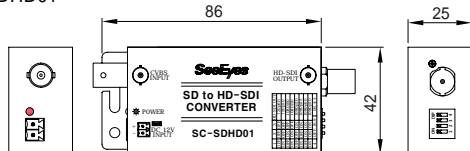
Specifications

MODEL			SC-SDHD01
Video	In	CVBS	75Ω , 1Vp-p / BNC-F
	Out	HD-SDI(1ch)	1920x1080 (i60, i50, p30, p25, p60, p50) 1280x720 (i60, p50, p60)
Power In			2P Terminal Block, DC 12V / 500mA
Power Consumption			DC 12V / 140mA
Temperature / Humidity			0°C ~ +50°C / 0 ~ 80%
Case body / Weight			Aluminum / 100g
Dimensions(mm)			86(W) X 42(H) X 25(D)

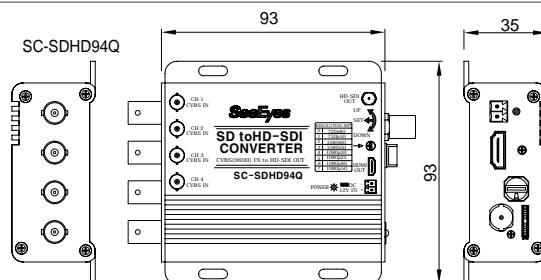
MODEL			SC-SDHD94Q
Video	In	CVBS(4ch)	75Ω , 1Vp-p / BNC (Support 960H)
		HDMI	1280x720(p50,p60) /1920x1080(i50,i60,p25,p30,p50,p60)
		HD-SDI	1280x720(p50,p60) /1920x1080(i50,i60,p25,p30,p50,p60)
	Split Mode		Full(1ch, 2ch, 3ch, 4ch), Quad
	OSD(On Screen Display)		Inserting up to 8 characters
Power In			2P Terminal Block, DC12V / 500mA (48V possible)
Power Consumption			12V / 0.27A
Max. Distance			1920x1080 60p: Within 100m (RG-6/U) 1920x1080 60i,30p: Within 150m (RG-59/U)
Temperature / Humidity			0°C ~ +50°C / 0 ~ 80%
Case body / Weight			Aluminum / 240g
Dimensions(mm)			93(W) X 93(H) X 35(D)

Dimensions

SC-SDHD01



SC-SDHD94Q



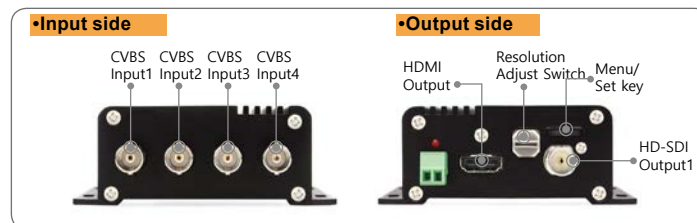
[SC-SDHD01]



[SC-SDHD94Q]



SC-SDHD94Q Interface



Connection Diagram

