

SDI TO ANALOGUE CROSS CONVERTER DAC-50



A brilliant compact converter that allows users of High Definition and Standard Definition SDI to convert and connect Component-Y:U:V based equipment together. Perfect for connecting high quality professional video devices over long distances to low cost monitoring solutions like projectors, plasma and LCD screens.



FRONT VIEW



HD/SD-SDI IN

MODE SELECT

REAR VIEW



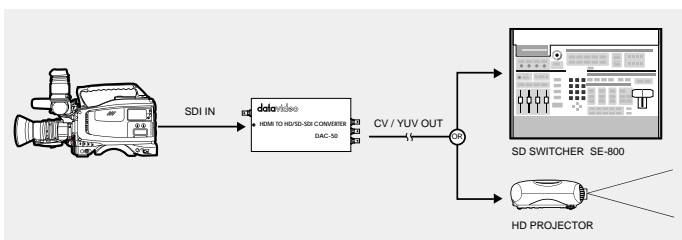
Y or CV

U/Pb

V/Pr

DC IN 12V 1.5A

SYSTEM DIAGRAM



MODE SELECT(DIP-SWITCH 6P) for HD/SD-YUV or SD-CVBS Output				
D1	ON , SD mode		OFF , HD mode	
	ON	OFF	ON	OFF
D2	50Hz	59.94Hz	50Hz	59.94Hz
	D3	0 IRE	7.5 IRE (Only NTSC)	1080i
D4		16:9	4:3	16:9
D5	CVBS	YUV	YUV	YUV
D6	ON, ASPECT RATIO CAN'T BE SELECTED via D4.		OFF, ASPECT RATIO CAN BE SELECTED via D4.	

FEATURES

- DC 12V input
- Convert HD & SD Signals to Composite and Y:U:V
- HD/SD-SDI Input resolutions includes:
 - 720x480 Interlace (NTSC)
 - 720x576 Interlace (PAL)
 - 1280x720 / 59.94Hz Progressive
 - 1280x720 / 50Hz Progressive
 - 1920x1080 / 59.94Hz Interlace
 - 1920x1080 / 50Hz Interlace
- HD/SD YUV Output resolutions includes:
 - 720x480 Interlace (NTSC)
 - 720x576 Interlace (PAL)
 - 1280x720 / 59.94Hz Progressive
 - 1280x720 / 50Hz Progressive
 - 1920x1080 / 59.94Hz Interlace
 - 1920x1080 / 50Hz Interlace
- Power consumption: DC12V, 6.0watts