

COR-HDR1

3G-SDI / HD-SDI /SD-SDI TO HDMI CONVERTER



QUICK SPECS

- TO SEND 3G/HD/SDI SIGNAL CONVERT TO HDMI
- SUPPORT SDI (SMPTE 259M), HD-SDI (SMPTE 292M) 3G-SDI (SMPTE 424M)
- SUPPORT VIDEO SIGNAL NTSC, PAL, 720P, 1080I, 1080P
- SUPPORT HDMI 7.1 CHANNEL AUDIO
- BUILT IN EQUALIZER TO INCREASE THE WORKING DISTANCE AND SIGNAL RELIABILITY
- SDI LOOP OUT WITH RETIMING FUNCTION TO HAVE THE BEST OUTPUT QUALITY

CONVERSION

COR-HDR1 converts from 3G-SDI, HD-SDI and SD-SDI to HDMI which enabling users to use cost effective HDMI display to SDI based equipment. It also provides 2 channel stereo audio. The application could be using for HD CCTV HD-SDI camera and broadcast video monitoring.

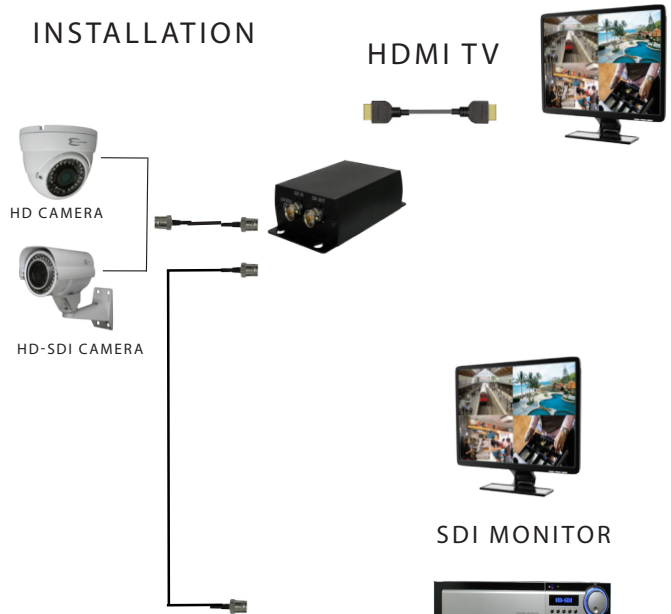
SPECIFICATIONS

SDI Standard / Protocol	SDI (SMPTE 259M) HD-SDI (SMPTE 292M) 3G-SDI (SMPTE 424M)
Resolution	NTSC (480i) PAL (576i) 720p@50/59.94/60Hz 1080i@50/59.94/60Hz 1080p@23.98/24/29.97/30/50/59.94/60Hz
SDI Input Connector	BNC 75Ω
SDI Output Connector	BNC 75Ω
HDMI Output Connector	HDMI Type A
Power Consumption	750mA (Max)
Power Supply	Switching DC5V 1AMP
Temperature	Operation: 0 to 55° Storage: -20 to 85° Humidity: up to 95%
Dimensions	2.6 x 4.3 x 1 (inches)
Weight	7 Ounces

WORKING DISTANCE

Max. distance via high quality 75Ω Coaxial Cable (Belden 1694A RG6U Testing)	
SD resolution (270Mbps)	300M
HD resolution (1.45Gbps)	200M

INSTALLATION



PANEL VIEW



LED INDICATION

- GREEN ● POWER
- BLUE ● SDI SIGNAL LOCK

SDI DVR

NEXT HDR1

COR-HDR1

