

SDI01

HD-SDI to HDMI converter

1 YEAR WARRANTY

FEATURES

SDI01 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 ch stereo audio. The application could be using for HD CCTV HD-SDI camera & broadcast video monitoring.

- To send 3G/HD/SDI signal convert to HDMI
- Video signal NTSC, PAL, 720p, 1080i, 1080p
- 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

SPECIFICATIONS

SDI Standard / Protocol	SDI (SMTP 259M), HD-SDI (SMTP 292M), 3G-SDI (SMTP 424M)
Resolution	720p / 1080i / 1080p
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°C to 55°C Humidity: up to 95%
Dimension (mm)	67 x 110 x 27 (mm)
Weight	185 g

SR02

HD-SDI Extra Long Range Repeater

1 YEAR WARRANTY

FEATURES

SR02 is a repeater for HD-SDI links operating with 75Ω coax cable. It can be daisy chained together up to 5 pieces of SR02 with working distance 1KM. This is for HD CCTV HD-SDI camera extra long range video monitoring.

- Extend signal over coax cable up to 200M
- SDI , HD-SDI , 3G-SDI
- Video signal NTSC, PAL, 720p, 1080i, 1080p
- Ability to do multiple repeaters application up to 5 pieces with distance 1KM (Max)
- Ability to send power to next SR02 repeater unit over coax cable from the remote repeater (nearest the DVR)

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SP007

HD-SDI Surge Protector

1 YEAR WARRANTY

FEATURES

SP007 protects equipment from high voltage surges such as lightning strikes. UL grounding requirements for coaxial cable offer protection from hazardous voltages that may occur on the shielding.

- BNC male to BNC female
- Provide protection for HD CCTV and other broadcasting devices
- SDI transmission rate : 270M ~ 2.97G
- Resisting Surge : 8KV (Max)
- Discharging Current : 10KA (Max)
- Reaction Speed : <1nS

SPECIFICATIONS

Equipment Connector	BNC MALE (75 Ohms)
Cable Connector	BNC FEMALE (75 Ohms)
Transmission Rate	2.97Gb/s (Max)
Insertion Loss	1.1dB @ 2.97Gb/s
Resisting Surge	8KV (Max)
Discharging Current	10KA (Max)
Reaction Speed	<1nS
Dimension (mm)	75.5 x 25.4 x 25.4
Weight	68 (g)



APBC13-SDI

BNC Crimp Plug 75Ω

1 YEAR WARRANTY

FEATURES

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Parts - Material & Finish

- Center Contact - Brass & Gold
- Insulator - Teflon & White
- Outer Contact - Brass & Nickel
- Washer C Ring - SS41 & Nickel
- Spring - SK5 & Nickel
- Gasket - Silicone & Red

SPECIFICATIONS

Impedence	0~3 Ghz (75Ω)
Voltage Standing	0~3 Ghz (1.15 Max.)
Wave Ratio (VSWR)	
Dielectric Withstanding	DC, Time: 60sec
Voltage	(1500 Vrms Min.)
Contact Resistance	
Center Contact	DC 0.2V, 1A (1 mΩ Max.)
Outer Contact	DC 0.2V, 1A (1.5 mΩ Max.)
Insulation Resistance	DC 500V, 60sec (5000 mΩ Min.)
Force To Engage /	N/A , 2.5 in-lbs max. /
Disengage	3 in-lbs max.
Coupling Nut Retention	60mm/min , 100 lbs. min