

VCF-005P



Features

- * Support all type SDI resolution input
- * SDI Loopout and audio output support
- * VGA Output support YCbCr/YPbPr
- * Signal auto detection support
- * Control: IR remote controller or dip switch
- * User selectable HDMI / VGA / AV output format
- * High quality 10 bit YUV4:2:2 conversion
- * Power supply : DC 12V,1A

Specification	VCF-005P
Model	SD/HD/3G-SDI To HDMI/VGA/AV Signal Converter
Input Interface	BNC x 1
Input Signal Type	SD-SDI(270Mbps), HD-SDI(1.485Gbps),3G-SDI(2.97Gbps)
Support Input Format	SD:525i@ 59.94Hz,625i@ 50Hz,625@50Hz_cut HD:720P@ 23.98Hz/ 24Hz/ 25Hz/ 29.97Hz/ 30Hz 720P@ 24/HZ/50Hz/ 59.94Hz/ 60Hz 1080i@50Hz/59.94Hz/ 60Hz 1080P@ 23.98Hz/ 24Hz/ 25Hz/ 29.97Hz/ 30Hz 3G:1080P@ 50Hz/ 59.94Hz/ 60Hz
SDI Signal Range	0.8Vp-p
SDI Impedance	75 ohms
SDI CouplingType	AC Coupling
Max.Input Coax Length	Belden1694A SD-SDI 400m/ 1300ft HD-SDI 200m / 600ft 3G-SDI 140m / 450ft
SDI Loop Out Interface	BNC x1
HDMI / DVI Output Interface	HDMI 1.3 x1
HDMI Format	480i/P , 576i/P ,720P50/59.94/60,1080i 50/59.94/60, 1080P25/30/50/59.94/60Hz
Frequency Bandwidth	Standard with HDCP:HDMI1.3
VGA Output	VGA x1
VGA Format	640*480@60Hz,800*600@60Hz,1024*768@60Hz, 1280*720@60Hz,1280*1024@60Hz,1360*768@60Hz, 1440*900@60hz,1600*1200@60Hz,1680*1050@60Hz,1920*1080@60Hz
AV (CVBS)	1xBNC –F
AV Format	NTSC or PAL
Power Supply	5V~24VDC
Power Consumption	3~6Watts
Operating Temperature	-10°C~60°C/14°F~140°F
Storage Temperature	-30°C~70°C/-22°F~158°F
Relative Humidity	20~90%RH(Non-condensation)
Dimension	110 x105 x 25 mm
Weight	300g

IP Surveillance Equipment

HD-SDI / 3G-SDI Equipment

AHD / TVI / CVI Equipment

HDMI / VGA Equipment

Speed Dome Camera

Matrix Switcher Solutions