

HDMI to SD/HD/3G-SDI Converter

VCF-004HC-BR

Network
Equipment

Analog
Equipment

HD-SDI
Equipment

Communication
Equipment

Infrared
Illuminator

Stainless Steel
Camera Housing

Features:



- ◆ HDMI 1.3a input, 3G SDI output
- ◆ Full 10bit color converting
- ◆ Support maximum 8-channel HDMI embedded audio
- ◆ SRC function is optional, it supports any frequency HDMI audio input
- ◆ SDIPLL clock filter, ultra low jitter 3G SDI output
- ◆ HDMI DDC and HDCP1.2 local decode
- ◆ Power and video indicators
- ◆ Industrial metal case, easy to install

Specification	VCF-004HC-BR
Model	HDMI to SD/HD/3G-SDI Converter
Interface	1 HDMI input port (female type A with holes); 2 SDI outputs (female type-BNC); 5V DC in (Ø3)
Power consumption	<1.85W
Dimension	(L x W x H): 82 x 55 x 30mm
Net weight	0.15kg per unit
Input video formats	HDMI v1.3a, 30/36 bits per pixel, RGB or YUV, SD, HD, 525i, 625i, 720p 50/59.94/60, 1080i 50/59.94/60, 1080p 23.98/24/25/29.97/30/50/59.94/60 HDMI Standard Type A connector
Output video formats	3G, HD, and SD-SDI (auto-selected), SMPTE-259/274/292/296/372/424/425, 2x BNC
Input audio formats	HDMI embedded audio, 24 bit/48KHz or any frequency HDMI audio input (SRC function)
Output audio formats	SDI embedded audio, 24 bit/48KHz, 8 channels max
Indicators	Power-Green, Video link-Yellow
Temperature range	0~40°C (operation), -20~60°C (stock)