

FC-331
3G HD-SDI to HDMI Format Converter

| HDMI | 3G HD-SDI - BNC



The FC-331 is a high-performance format converter for video signals up to 3G HD-SDI (Level A). It converts the input video format (with embedded audio) to an HDMI output signal. The FC-331-MD is certified for medical applications

## **FEATURES**

Multi-Standard Operation - SDI (SMPTE 259M and SMPTE 344M), HD-SDI (SMPTE 292M) and 3G HD-SDI (SMPTE 424M)

SDI Level A Support

Certified for Medical Applications - According to IEC 60601-1-2 (Electromagnetic Compatibility), (FC-331-MD)

Looping Input with Reclocking

**HDTV** Compatible

Audio Group De-embedded Selection

Active Input & Output LED Indicators



## TECHNICAL SPECIFICATIONS

INPUT: 1 SD/HD/3G HD-SDI (Level A) with loop on BNC connectors

OUTPUTS: 1 HDMI connector

MAX. DATA RATE: Up to 3Gbps

Video Latency <10µs

STANDARD HDMI

COMPLIANCE:

INDICATOR LEDS: SD/HD, OUT, ON

POWER 5V DC, 400mA

CONSUMPTION:

INCLUDED Power supply

ACCESSORIES:



## CONFIGURATIONS

FC-331-MD

3G HD-SDI to HDMI Format Converter for Medical Applications

