

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

COMPLIANCE:

INDICATOR LEDS: SD/HD, OUT, ON

HDMI

POWER CONSUMPTION:

5V DC, 400mA

INCLUDED ACCESSORIES:

Power supply

PRODUCT

12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H

DIMENSION:

PRODUCT WEIGHT: 0.2kg (0.4lbs) approx

SHIPPING

23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50") W, D, H

DIMENSION:

SHIPPING WEIGHT: 0.5kg (1.1lbs) approx



CONFIGURATIONS

FC-331-MD

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

