



FC-331

3G HD-SDI to HDMI Format Converter



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:	HDMI.
INDICATOR LEDS:	SD/HD, OUT, ON.
POWER CONSUMPTION:	5V DC, 400mA.
INCLUDED ACCESSORIES:	Power supply.
OPTIONS:	RK-3T 19" rack adapter.
PRODUCT DIMENSIONS:	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H
PRODUCT WEIGHT:	0.2kg (0.4lbs) approx.
SHIPPING DIMENSIONS:	23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50") W, D, H
SHIPPING WEIGHT:	0.5kg (1.1lbs) approx.

CONFIGURATIONS

FC-331-MD

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

