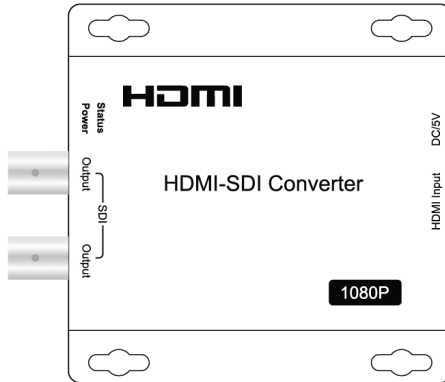


HDMI Converter

MODEL: HDMI2SDI

Operating Instructions



Dear Customer

Thank you for purchasing this product. For optimum performance and safety, please read these instructions carefully before connecting, operating or adjusting this product. Please keep this manual for future reference.

FEATURES

- HDMI to SDI Analogue Conversion
- Full HDMI support including embedded audio
- Distributes 1 HDMI source to 2 SDI output simultaneously.
- Support 1080p@25Hz,1080p@29.97Hz,1080p@30Hz,1080P@60Hz
- Compliant HDCP .
- Uses 5V power

NOTICE

Our company reserve the right to make changes in the hardware, packaging and any accompanying documentation without prior written notice.

TABLE OF CONTENTS

- Specifications
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SPECIFICATIONS

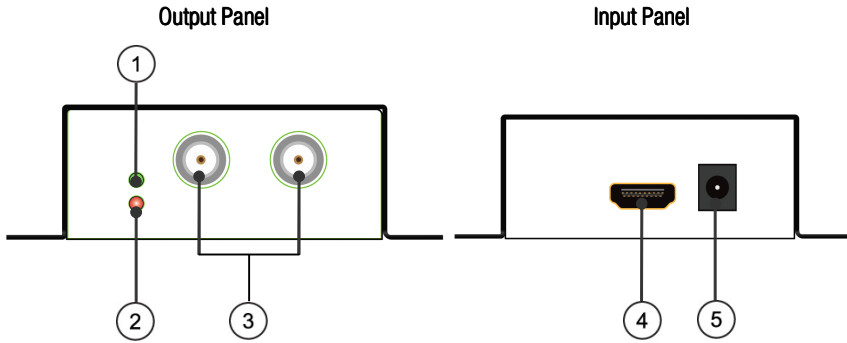
Operating Temperature Range		-5 to +35°C(+23 to +95°F)	
Operating Humidity Range		5 to 90%RH (No Condensation)	
Video Formats	HDMI	480i / 576i / 720p (60 / 59.94 / 50) / 1080i (60 / 59.94 / 50) / 1080p (60 / 59.94 / 50 / 30 / 29.97 / 25 / 24 / 23.98)	
	SDI	SMPTE-425M	1080p (60 / 59.94 / 50)
		SMPTE-274M	1080p (30 / 29.97 / 25 / 24 / 23.98)
			1080i (60 / 59.94 / 50)
		SMPTE-296M	720p (60 / 59.94 / 50)
		ITU-R BT.656	576i (50)
SMPTE-125M	480i (59.94)		
Input		HDMI	
Outputs		3G-SDI/HD-SDI/SDI	
HDMI		Standard Type A connector	
HDCP		Compliant HDCP .	
Power consumption		2.5watts(Maximum)	
Dimension (L×W×H)		95x95x29mm	
Net Weight		245g	

Note: Specifications are subject to change without notice. Mass and dimensions are approximate.

PACKING CONTENTS

- 1) Main Unit. HDMI -SDI converter
- 2) DC5V 1A Power Supply.
- 3) Operating Instructions

PANEL DESCRIPTIONS



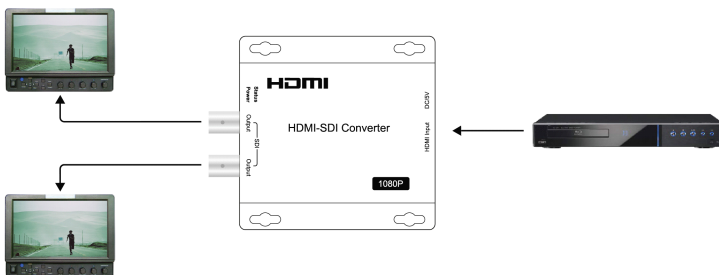
- 1) Indicator of SDI Output
- 2) Indicator of power Input
- 3) SDI/HD-SDI input port
- 4) HDMI output port
- 5) Power input

Connecting and Operating

1. Ensure the Converter is disconnected from power.
2. Connect source to the HDMI input and sink to SDI output .
3. Connect 5VDC power to the converter.

Attention: Insert/Extract cable gently

Typical Application



MAINTENANCE

Clean this unit with a soft, dry cloth. Never use alcohol, paint thinner or benzene to clean this unit.

PRODUCT SERVICE

- 1) **Damage requiring service:** The unit should be serviced by qualified service personnel if:
 - (a) The DC power supply cord or AC adaptor has been damaged;
 - (b) Objects or liquids have gotten into the unit;
 - (c) The unit has been exposed to rain;
 - (d) The unit does not operate normally or exhibits a marked change in performance;
 - (e) The unit has been dropped or the cabinet damaged.
- 2) **Servicing Personnel:** Do not attempt to service the unit beyond that described in these operating instructions. Refer all other servicing to authorized servicing personnel.
- 3) **Replacement parts:** When parts need replacing ensure the servicer uses parts specified by the manufacturer or parts that have the same characteristics as the original parts. Unauthorized substitutes may result in fire, electric shock, or other hazards.
- 4) **Safety check:** After repairs or service, ask the servicer to perform safety checks to confirm that the unit is in proper working condition.