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## S-4612 DVI to SDI Converter



Item# S-4612

**\$249.00**

**Availability:** Usually ships the next business day

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### Product Description



S-4612 is a mini converter for DVI to SDI conversion, (DVI-D, 18+1 connector), which can be widely used for DVI video source to deliver and broadcast, support up to 1080p 50/60 format DVI to convert to SDI.

### Key Features:

- Portable DVI to 3G/HD/SD-SDI Converter
- 1 DVI input, 1 analog audio input, 2 SDI output
- Embed Analog audio into SDI output
- Power/input/output status indicator
- Pole-tap 6-18V DC power input
- Heavy duty aluminium housing
- Bottom screw threads for installing

### Specifications:

Input		
DVI-D x1	DVI input	
3.5mmx1	Analog audio input	
Output		
BNC x2	Converted 3G/HD/SD-SDI output	
Video Format		
SDI	SMPTE-425M	1080p (60 / 59.94 / 50)
	SMPTE-274M	1080i (60 / 59.94 / 50)
		1080p (30 / 29.97 / 25 / 24 / 23.98)
	SMPTE-RP211	1080psf (30 / 29.97 / 25 / 24 / 23.98)
	SMPTE-296M	720p (60 / 59.94 / 50)
	SMPTE-125M	480i (59.94)
ITU-R	BT.656	576i (50)
	DVI	1080p (60/ 59.94 / 50 / 30 / 29.97 / 25 / 24 / 23.98)
	1080i (60 / 59.94 / 50)	
	720p (60 / 59.94 / 50)	
	480i / 576i	
Audio	48KHz Sync	
General		
Power	≤3W	
Working Voltage	DC 6-18V	
Working Environment	Temperature: 0°C-+70°C, Humidity:10%-90%	
Dimensions	98x84x29 mm	
Net weight	207g	

### Input and Output

S-4612 offers:

- 1x DVI-D (18+1) input
- 2x 3G/HD/SD-SDI output (Relocked)
- 1x 3.5mm audio input

(The DVI to SDI supports the same format conversion only.)

S-4612 features low SDI jitter and SDI re-clocking so that you can use the longest SDI cable lengths and maintain pristine quality images.



### Embed Analog audio into SDI output

S-4612 support 3.5mm analog audio input, and can be embedded into SDI to output. The audio supports 48kHz sample rate.



Analog audio input and embed to SDI

### Status Indicators

S-4612 provides 3 LED indicators, to check if the power is connected, and if the input/output signal is delivered.



### Power Supply

The mini converter is powered by pole-tap DC socket. The package includes an AC-DC power adaptor, and you can also connect DC cable from 6-18V batteries.



### Heavy Duty Housing

The S-4612 mini converter adopts unibody aluminium alloy housing, strong for field using and protects the BNC connectors effectively.

### Installation

S-4612 provides the bottom 1/4-inch screw threads for fixing on cameras, and an installing plate A-IP00 is supplied in the package, for fixing on wall and binding the

BNC/DVI cables.



### Standard Package

S-4612 standard package includes:

- 1x AC-DC power adaptor (A-PA03)
- 1x Install plate (A-IP00)

**Warranty Period:** Two years conditional.

[View S-4612 User Manual](#)

