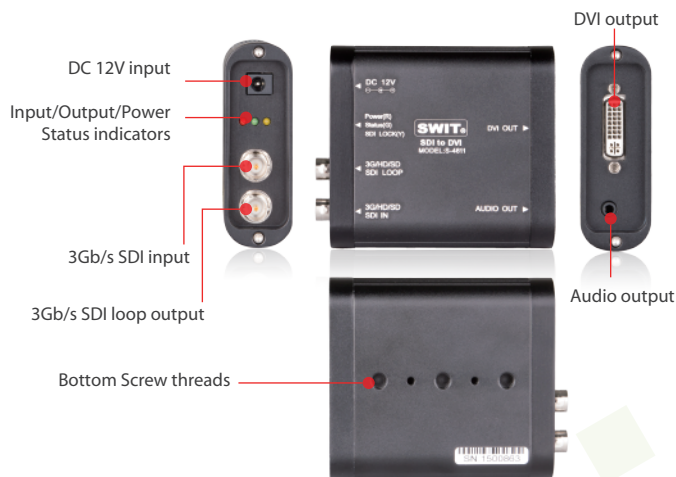


# S-4611

## Portable SDI to DVI converter



### Introduction:

S-4611 is a mini converter for SDI to DVI conversion, (DVI-I, 24+5 connector), which can be widely used to display up to 3Gb/s broadcast SDI video on DVI monitor, televisions, LED board or projectors.

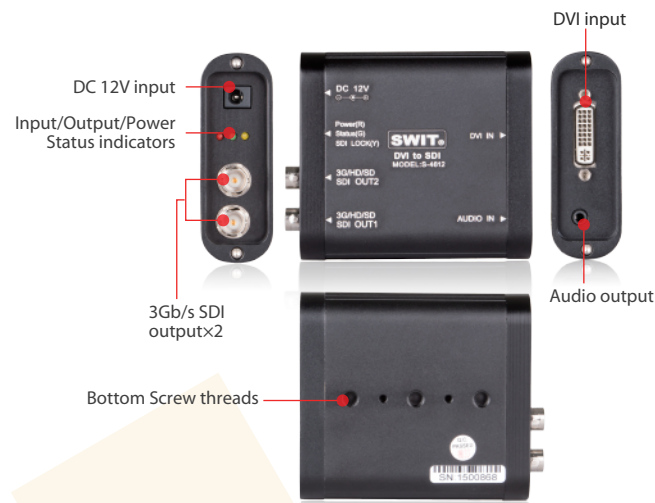
S-4611 is heavy duty housing designed, protecting the BNC connectors well, and supplied various screw threads in the bottom, for convenient installation.

### Features:

- ◆ Portable 3G/HD/SD-SDI to DVI Converter
- ◆ 1 SDI input, 1 DVI output, and 1 SDI loop
- ◆ SDI audio output via 3.5mm socket
- ◆ Power/input/output status indicator
- ◆ Pole-tap 6-18V DC power input
- ◆ Heavy duty aluminium housing
- ◆ Bottom screw threads for installing

# S-4612

## Portable DVI to SDI converter



### Introduction:

S-4612 is a mini converter for DVI to SDI conversion, (DVI-I, 24+5 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.

S-4612 is heavy duty housing designed, protecting the BNC connectors well, and supplied various screw threads in the bottom, for convenient installation.

### 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

# SWIT®

### Specifications:

| Model   |                            | S-4611                                | S-4612   |  |
|---------|----------------------------|---------------------------------------|--|--|
| Input   |                            | 3G/HD/SD-SDI×1                        | DVI-I×1  |  |
|         |                            |                                       | Analog audio×1                                 |  |
| Output  |                            | 3G/HD/SD-SDI×1                        | 3G/HD/SD-SDI×2                                 |  |
|         |                            | DVI-I×1                               |  |  |
|         |                            | Earphonex1                            |  |  |
| Format  | SDI                        | <b>SMPTE-425M</b>                     | 1080p(60, 59.94, 50)                           | 1080p(60, 59.94, 50)                           |
|         |                            |                                       | 1080i (60, 59.94, 50)                          | 1080i (60, 59.94, 50)                          |
|         |                            | <b>SMPTE-274M</b>                     | 1080p (30, 29.97, 25, 24, 23.98)               | 1080p (30, 29.97, 25, 24, 23.98)               |
|         |                            |                                       | 1080psf (30, 29.97, 25, 24, 23.98)             | 1080psf (30, 29.97, 25, 24, 23.98)             |
|         |                            | <b>SMPTE-RP211</b>                    | 1080psf (30, 29.97, 25, 24, 23.98)             | 1080psf (30, 29.97, 25, 24, 23.98)             |
|         |                            | <b>SMPTE-296M</b>                     | 720p (60, 59.94, 50)                           | 720p (60, 59.94, 50)                           |
|         |                            | <b>SMPTE-125M</b>                     | 480i (59.94)                                   | 480i (59.94)                                   |
|         |                            | <b>ITU-R BT.656</b>                   | 576i (50)                                      | 576i (50)                                      |
|         | DVI                        |                                       | 1080p(60, 59.94, 50, 30, 29.97, 25, 24, 23.98) | 1080p(60, 59.94, 50, 30, 29.97, 25, 24, 23.98) |
|         |                            |                                       | 1080i (60, 59.94, 50)                          | 1080i (60, 59.94, 50)                          |
|         |                            | 720p (60, 59.94, 50)                  | 720p (60, 59.94, 50)                           |  |
|         |                            | 480i, 576i                            | 480i, 576i                                     |  |
| General | <b>Power consumption</b>   | ≤3W                                   | ≤3W  |  |
|         | <b>Working voltage</b>     | DC 6-18V                              | DC 6-18V                                       |  |
|         | <b>Working environment</b> | 0°- +70°temperature, 10%-90% humidity |  |  |
|         | <b>Dimension</b>           | 98×84×29 mm                           | 98×84×29 mm                                    |  |

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