



# Datasheet

## HDMI to 3G SDI Converter



Just connect it and works. Simplicity, efficiency, and good performance. The walogy converters have been designed to work hardy, with a very low heat and less than 3 watts consumption.

With it's USB power supply and detachable mounting bracket, the walogy converters is the best choice for professional.

It has a type A HDMI input and dual 3G-SDI output and suport up to 1080p60 professional signal.

### Connections

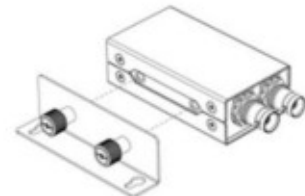
**HDMI Video input**  
1xHDMI A

**SDI Video output**  
2xSD/HD/3G-SDI (75Ω BNC)

**Micro USB**  
Power and update

**Power LED**

**SDI LED**



### Specifications

#### HDMI Format Support

480i 59.94/60  
576i 50  
720p 50/59.94/60  
1080i 50/59.94/60  
1080p 23.976/23.98/24/25/29.97/30  
1080p 50/59.94/60

#### SDI Format Support

525i 59.94  
625i 50  
720p 50/59.94/60  
1080i 50/59.94/60  
1080p 23.976/23.98/24/25/29.97/30  
1080p 50/59.94/60

#### SDI Compliance

SMPTE 292M  
SMPTE 259M  
SMPTE 424M

#### HDMI Color Space and Precision

YUV 4:2:2/4:4:4, RGB 4:4:4

#### SDI Video Rate

SD/HD/3G-SDI

#### SDI Color Space and Precision

YUV 4:2:2