

HD Spigot™ H/S

Real Time HDMI to HD-SDI (SMPTE 292M) Converter for Importing Unrestricted (No HDCP) HD Content From HDMI Cameras and Other Video Sources to HD-SDI Devices Such as HD Encoders and File Servers.

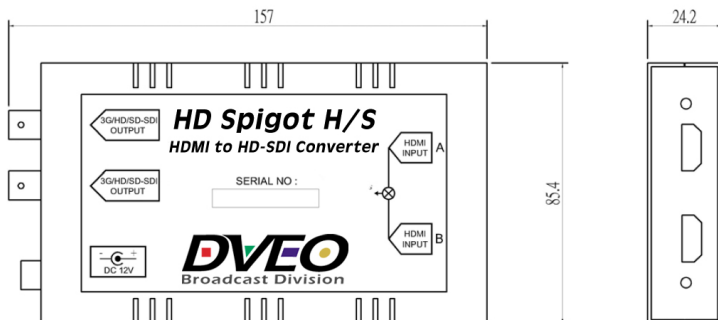
Features

- Converts HDMI to HD-SDI in real time
- Input: HDMI X2
- Output: SMPTE 292M (HD) X2
- Embedded Audio (up to 8 Channels)
- Operation at 2.970Gb/s 2.970/1.001Gb/s 1.485Gb/s 1.485/1.001Gb/s and 270Mb/s
- Supports: SMPTE 425M Level A, SMPTE424M SMPTE 292M, SMPTE 259M-C
- Integrated Audio Embedder for up to 8 channels of 48 kHz audio
- Formats: HD: 1080p 24/25/30Hz, 1080i 50/59.94/60Hz SD: NTSC 59.94Hz

Applications

- Using small portable cameras for remote shoots
- Electronic news gathering (ENG)
- Sports broadcasting

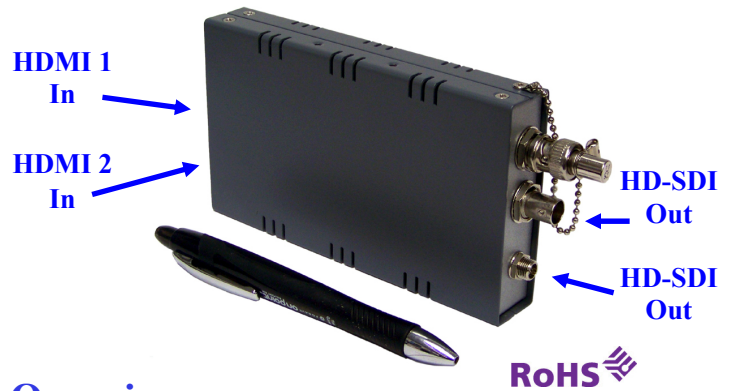
Outside Dimensions



Unit: mm

Ordering Information

HD Spigot H/S



Overview

HDMI has quickly become one of the major standards for uncompressed video in the consumer world. Many input devices support HDMI, such as cameras and recorder/players – and many more are yet to come.

On the professional side, many HD devices support HD-SDI as the preferred HD input. Most HD encoders and HD video servers generally support HD-SDI.

With **HD Spigot™ H/S**, professionals can interface new low cost HDMI devices to professional HD-SDI equipment. HD Spigot converts HDMI to HD-SDI in real time. It supports unrestricted (No HDCP) HDMI devices, such as JVC cameras and recorders, and others. The HD-SDI output is fully compatible with SMPTE 292M. HD Spigot H/S supports 1080i/p or 720p HD. The frame rate output matches the frame rate input.

HD Spigot H/S lets broadcasters and content providers use small HDMI cameras for remote shoots and electronic news gathering. It's also useful for showing HDMI footage on HD-SDI monitors and displays.

Specifications

| Dimensions | |
|-----------------------|---------------------------------|
| Width: | 3.36" (85.4 mm) |
| Length: | 6.18" (157 mm) incl. connectors |
| Thickness: | .95" (24.2 mm) |
| Typical Weight | |
| | 0.88 lbs (0.4 kg) |
| Input Connectors | |
| | HDMI Type A |
| Output Connectors | |
| | 75 Ohm BNC (HD-SDI Video) |
| Power | |
| | 12V DC |
| Operating Temperature | |
| | 0 to 55° Celsius |
| Operating Humidity | |
| | To 90% non-condensing |
| Input | |
| | HDMI X 2 |
| Output | |
| | BNC HD-SDI X 2 |