

BG-H3GS**HDMI to SDI Long Distance 1080P Converter**

The BG-H3GS is a long-distance 1080P HDMI to SDI converter. This unit is designed to convert HDMI signals for use with SDI equipment. It supports resolutions up to 1080p60 at output distances up to 100 meters (3G-SDI), 200 meters (HD-SDI), or 300 meters (SD-SDI). This converter outputs high bit rates of 2.970 Gbps to provide a lossless high-resolution signal.

FEATURES

- Supports resolutions up to 1080p60 HD
- SDI - Up to 300 meters
- 3G-SDI - Up to 100 meters
- HDMI input
- HD-SDI - Up to 200 meters
- SDI Transmission Rate - 2.970 Gbit/s and 2.970/1.001 Gbit/s



Specifications

Input Port: 1 x HDMI

Output Port: 1 x BNC (SDI/HD-SDI/3G-SDI)

SDI Transmission Rates: 2.970 Gbit/s and 2.970/1.001 Gbit/s

In/Output Resolution: 480i, 576i, 720p@50/59.94,60,

1080i@50/59.94/60,

1080p@23.97/24/25/29.97/30/50/59.94/60

Power Supply: DC 5V -12V

ESD Protection Human body model: 38kV (air-gap

discharge); 34kV (contact discharge)

Dimension: 80mm x 41mm x 25mm

Weight: 150g

Operating Temperature: 0°C ~ 40°C / 32°F ~ 104°F

Storage Temperature: -20°C ~ 60°C / -4°F ~ 140°F

Relative Humidity: 20 ~ 90% RH (Non-condensing)

Power Consumption (Max): 5W

Industry-Leading Warranty & Support

BZBGear Pro AV products and Cameras come with a three-year warranty. An extended two-year warranty is available for our Cameras upon registration for a total of five years.

We pride ourselves in our Customer Service and seven-days-a-week Tech Support.

