



PRO-H2-3GSDI

HDMI to 3G-SDI Dual Output
Converter



6. Specifications

SDI Transmission	Rates 2.970 Gbit/s and 2.970/1.001 Gbit/s
Frequency Bandwidth	225MHz/link
Input	1 x HDMI, 1 x R/L
Output	2 x BNC (SD-SDI/HD-SDI/3G-SDI)
In/Output Support Timing	480i, 576i, 720p@50/59.94/60, 1080i@50/59.94/60, 1080p@23.98/24/25/29.97/30/50/60,
SDI Cable Distance	3G up to 100M (BELDEN 1694A) HD up to 200M (BELDEN 1694A) SD up to 300M (BELDEN 1694A)
ESD Protection	Human Body Model: $\pm 8\text{kV}$ (air-gap discharge) $\pm 4\text{kV}$ (contact discharge)
Dimension (mm)	125 (W) x 115 (D) x 30 (H)
Weight (g)	275
Chassis Material	Metal
Silkscreen Color	Black
Power Supply	5V DC/2.6A (US/EU standards, CE/FCC/UL certified)
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	5.5W

B.This product does not process HDCP input. When receiving content that has HDCP encryption there will be no video output.