

Ocean Matrix OMX-3G-CC 3G SDI-HDMI Multiformat Cross Converter

Catch the Wave!

The Ocean Matrix OMX-3G-CC SDI-HDMI Multiformat Cross Converter converts 3G/HD/SD-SDI to HDMI and HDMI to professional 3G-SDI/HD/SD-SDI and transmits 3G-SDI signals up to 328 feet(100m). Dual power capabilities with a built-in F970 battery mounting plate and a 12V/1.2A power adapter make it ideal for field use along with two 1/4-20 thread mounting holes on the top and bottom for convenient installation.

Note: The output resolution, frame rate, and frequency will be the same as the input resolution.

INCLUDES

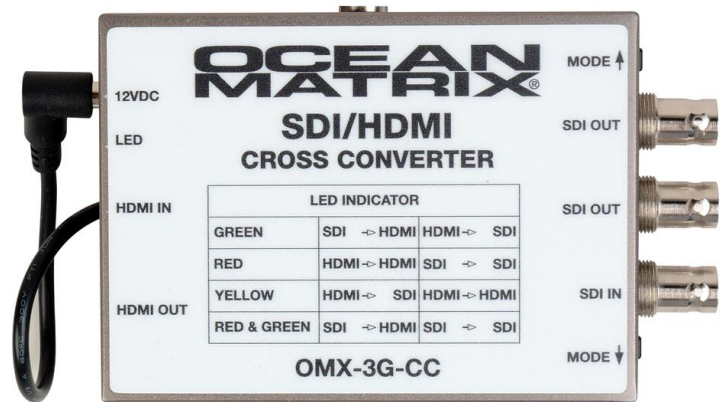
12VDC/1.2A Power Adapter, F970 Battery Plate

FEATURES

- Enhanced HD Signal Processing
- Complies with SMPTE 424M, 292M, and 259M
- Supports 3G-SDI transmission up to 328 feet
- Dual Power Capability - DC adapter or Sony NP F970 Lithium Battery

SPECIFICATIONS

Input	1-SDI (BNC), 1-HDMI
Output	2-SDI (BNC), 1-HDMI
Audio	Embedded Audio Compatible
Resolutions	SDI: 3G-SDI:1080P(60/59.94/59/50), HD-SDI:1080P(30/29.97/29/25/24)/1080i(60/59.94/50), 1080PsF24/720P(60/59.94/50), SD-SDI:576i,480i(60/59.94) HDMI:1080P(60/59.94/59/50/30/29.97/29/25/24), 1080i(60/59.94/50) 1080psf24, 720P(60/59.94/50), 576i,480i(60/59.94)
PWR Consumption	4.2W
Power	12VDC/1.2A
Dims (in)	4.27x 3.07x0.93
Weight (lb)	8.96 oz
Warranty	1 Year



Manuf #/Web Page [OMX-3G-CC](#)