

# MULTI VIEWER

## 3G-SDI SCALING MULTI VIEWER



The MVS-3 combines the features of a scaling converter with a multi-viewer.

When used as a scaler/converter, any one of the four 3G-SDI inputs can be routed to the three parallel outputs (2x3G-SDI, 1x HDMI) and scaled as desired.

Used as a Multi-Viewer, two or more inputs can be directed to the outputs and displayed in a large variety of layouts.

The Output resolution and frame rate can be set to any SMPTE supported standards. In addition, audio bars can be overlaid on each channel for quick signal monitoring.

Outputs support Up and Down Scaling and frame rate conversion.

MVS-3 can be configured via LAN or USB. It also features external dip-switches for manual configuration.



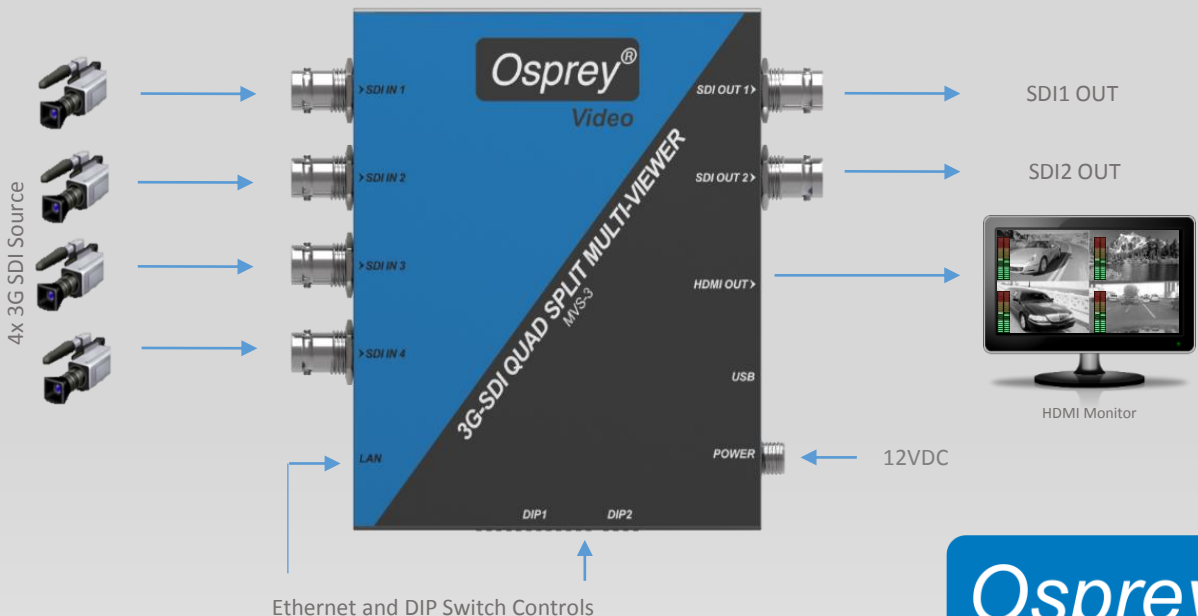
DE-INTERLACING



SCALING



FRAME RATE CONVERSION



## MULTI VIEWER

Model: MVS-3  
4x 3G-SDI to HDMI and SDI MULTI VIEWER WITH SCALING AND FRAME RATE CONVERSION



### Technical Specifications

#### Input Video Formats SDI:

- 1920x1080p 23.98, 24, 25, 29.97, 30, 50, 59.94, 60
- 1920x1080i 50, 59.94, 60
- 1280x720p 50, 59.94, 60
- 576i
- 480i

#### Output Video Formats SDI, HDMI:

- 1920x1080p 23.98, 24, 25, 29.97, 30, 50, 59.94, 60
- 1920x1080i 50, 59.94, 60
- 1280x720p 50, 59.94, 60
- 576i
- 480i

#### Color Space and Precision:

- HDMI: YUV 4:2:2, YUV 4:4:4, RGB 4:4:4
- SDI: YUV 4:2:2

#### Video Inputs:

- 4x 3G-SDI, SMPTE 259/292/424, YCbCr 4:2:2

#### Video Outputs:

- HDMI 1.3a
- 2x 3G-SDI

#### Size:

- 5"x2.4.1"x0.95" (125.5x104x24.5mm)

#### Weight:

- 0.7lb (0.30kg)

#### Power:

- 12V 6W max

#### In the Box:

- Multi Viewer
- International Wall Power Supply
- Mounting Brackets

#### Warranty:

- 2 years

