

## SierraView™ SVG

Modular HDMI/HD-SDI Multi-Viewer

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The SVG Multi-viewer uses a modular architecture, allowing customizing of inputs in groups of four up to 20 inputs with the additional HDMI input on each output module. The three input modules consist of the CV/SD module (auto-sensing CVBS & SD/SDI), the 3G HD-SDI module (auto-sensing SD-HD/SDI) and an HDCP supporting HDMI module (with EDID). The output module consists of an HD-SDI output with a cloned HDMI output (to 1920x1080p).

The SierraView SVG Modular Multi-viewer can handle up to 20 high-quality, auto-sensing inputs (Composite, SD-SDI, HDMI and HD-SDI up to 3G) plus an HDMI input located on each output module - for a total of 21 inputs displayed on a single HDMI or HD-SDI monitor (or up to 18 inputs on a dual output system).

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### FEATURES

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- Multi-format input combinations with four inputs per module.
- HDCP support
- Audio level monitoring
- Auto-sensing CVBS/SD, HD-SDI (up to 3G) and HDMI input modules.
- Flexible output option - either single or dual display: 4:3, 16:9 and free-form.
- Tally support
- Web browser set up and control
- Output resolutions up to 1920x1080p in either HDMI or HD-SDI.
- Selectable analog and digital clocks, on-air timer and countdown timer.
- Dynamic UMDs & Tally information from routers and switchers.
- Supports format display of input signals with AFD information.
- Supports audio monitoring and full-screen video output.
- Alarms for frozen or black video, video loss, and audio silence or excessive level.
- Built-in web server via RJ45 for configuration and remote control.
- TSL & GPS Serial Timing.
- Dual Power Supplies Included.

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### CONFIGURATIONS

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Model	Description
<b>Frame</b>	
SVG-FRAME	1RU frame with dual / redundant power supplies standard.
<b>Input Modules</b>	
SVG-CVSD	The SVG-CVSD provides 4 channels of Composite/SD-SDI (auto detect) video input and 4 channels of analog audio input. The SVG-CVSD also provides tally interface, audio alarms (absence/silence/out-of-range), video alarms (freezing, EDH), real-time video analysis, waveform display, and dynamic UMD function.
SVG-3GHD	The SVG-3GHD provides 4 channels of HD-SDI (auto detect) video input and 4 channels of analog audio input. The SVG-3GHD also provides tally interface, audio alarms (absence/silence/out-ofrange), video alarms (freezing, EDH), real-time video analysis, waveform display, and dynamic UMD function.
SVG-HDMI	The SVG-HDMI provides 4 channels of HDMI inputs with embedded audio. It supports input resolutions of 720p, 1080i, and 1080p. It provides audio alarms (absence/silence/out-of-range), video alarms (freezing, EDH), real-time video analysis, waveform display, and dynamic UMD function.
<b>Output Modules</b>	
SVG-OM-HDHDMI	This module provides one HDMI and a parallel HD-SDI output, plus an HDMI input channel. The output resolution is up to 1920 x 1080. The operator can use any web browser to easily control the unit via the LAN port.