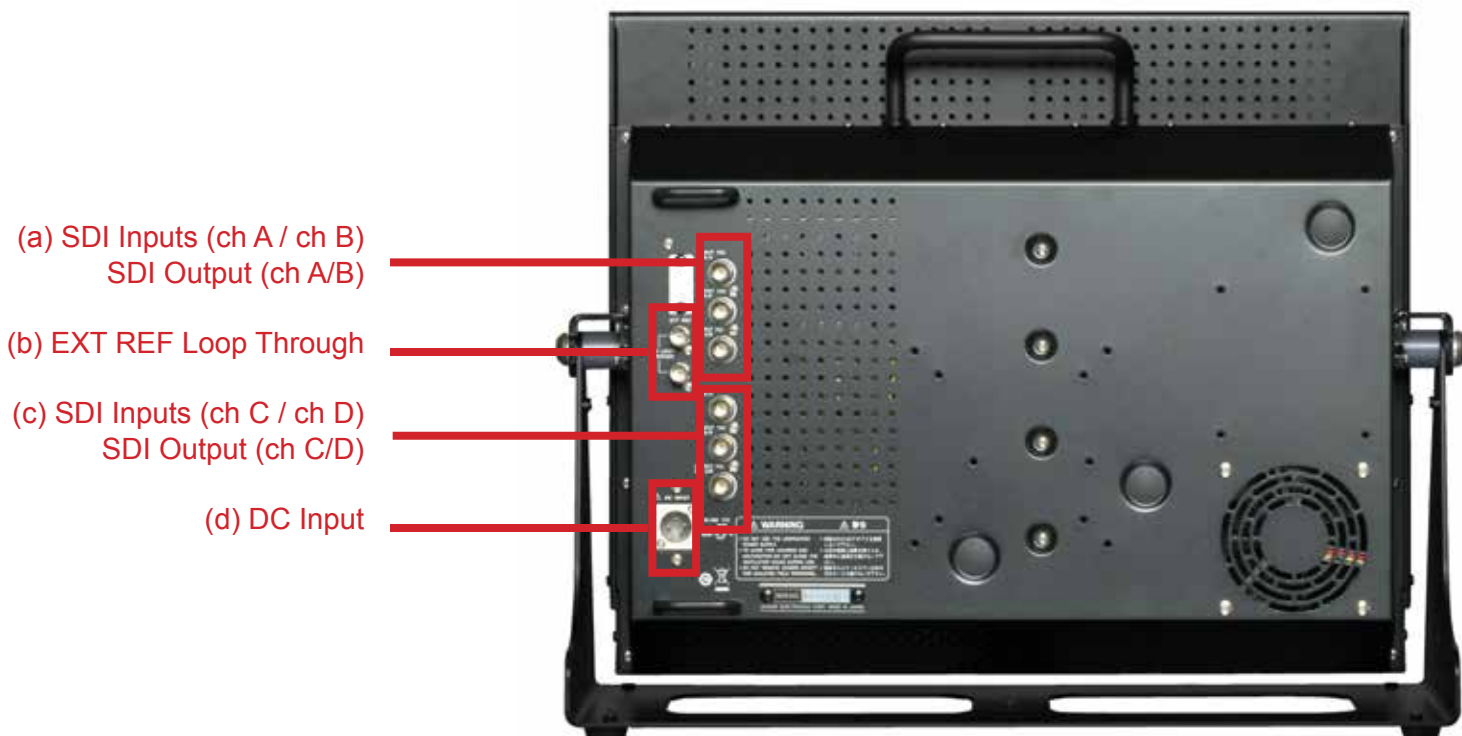# LV5980 MULTI SDI MONITOR
The Convenience of Four Sources in a 17" Monitor

The LV5980 is a waveform monitor with a 17-inch TFT display that can be used to monitor up to four SDI signals simultaneously. It is optimized for the level adjustment of the outputs of multiple installed cameras. In the video signal waveform display, vector display and picture display, multiple input signals can be displayed on top of each other or lined up next ot each other. It is also full of useful features such as a level meter display for embedded audio, an error display that indicates transmission errors and a 5-bar display that shows video signal peak levels using five bars. Furthermore, the LV5980 can show different combinations of these displays in its multi-screen display.

MAIN FEATURES:

■ Simultaneously monitors 4 HD/SD SDI sources.
■ Accepts Dual Link and 2K formats.
■ Displays a wide variety of display formats: Waveform, Vector, Picture, 5-Bar, Audio and Status Displays.
■ CINELITE® II (CineLite® and CineZone) and CINELITE® ADVANCED.
■ XGA (1024 x 768) screen for superb, crisp waveforms and picture representations.
■ Screen Capture feature
■ Supports Histogram and 3D Assist.

■ Can display up to four input SDI signals on top of each other or side by side. This makes it suitable for adjusting the gain and black balance values of multiple cameras.
■ Can display Embedded Audio as Lissajous, Bars, Level Meter.
■ Stores up to 30 presets.
■ Accepts a tri-level sync signal or an NTSC or PAL black burst signal as its external sync signal and use it as a reference.

LEADER

(a) SDI Inputs (ch A / ch B)
SDI Output (ch A/B)

(b) EXT REF Loop Through

(c) SDI Inputs (ch C / ch D)
SDI Output (ch C/D)

(d) DC Input

LV5980 Rear Panel

■ **DIMENSIONS (W x H x D):**   16 3/4" x 13 7/8" x 3 3/4" (425mm x 352mm x 95mm)

■ **WEIGHT:**   5.2 Kg (11.46 lbs)

■ **ENVIRONMENTAL CONDITIONS:**
Operating Temperature Range: 0° C to 40° C
Operating Humidity Range: less than 85% RH (without condensation)

■ **POWER REQUIREMENTS:**
Voltage: 10 to 18 V_{DC}
Power Consumption: 60 W max.

OPTIONAL ACCESSORIES:

■ Tilt Stand (LC 2160)
■ Rack Support (LR 2755)
■ LCD Protection Panel (LC 2132)
■ Battery Mount