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3G-SDI Plug-in Unit for LV 5800 Multi Monitor

Leader Electronics Corp. (Yokohama, Kanagawa Pref. Shigehiko Hirota, President) has developed the model LV 58SER06 3G-SDI Plug-in Unit suitable for growing market of 1080p/60 TV program production.

By installing the LV 58SER06 into the LV 5800 Multi Monitor main frame, such as video signal, vector pattern, picture, and error detection results of 3G-SDI can be displayed.

When combined with other models of plug-in units, the embedded audio signal can be displayed in lissajous and level meter format. The signal can also be output in AES/EBU format.

Pattern generator capability for the 3G-SDI signal is also provided. Since two serial digital data output systems are provided, this model can be used as the test pattern signal source.

[Note]

The 3G-SDI is the serial digital interface consisting of a 3 Gbit/s serial link used for the broadcasting system. It can send uncompressed 1080p HD video data at the maximum rate of 60 frame/s.

About Leader Electronics

Leader Electronics selects and focuses on the professional video area of digital TV, on specialized portions of the consumer electronics area, as well as on the optical disk area for DVD/CDs and on the flat panel display area for LCD/PDP in order to achieve effective management. The evolution of electronics is endless and it is the most important technology as there can be no industry without the use of electronics. With experience and history of 55 years, we are committed to being a leading company in the area of test instrumentation so that we can always develop new products that apply to new electronics applications.

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