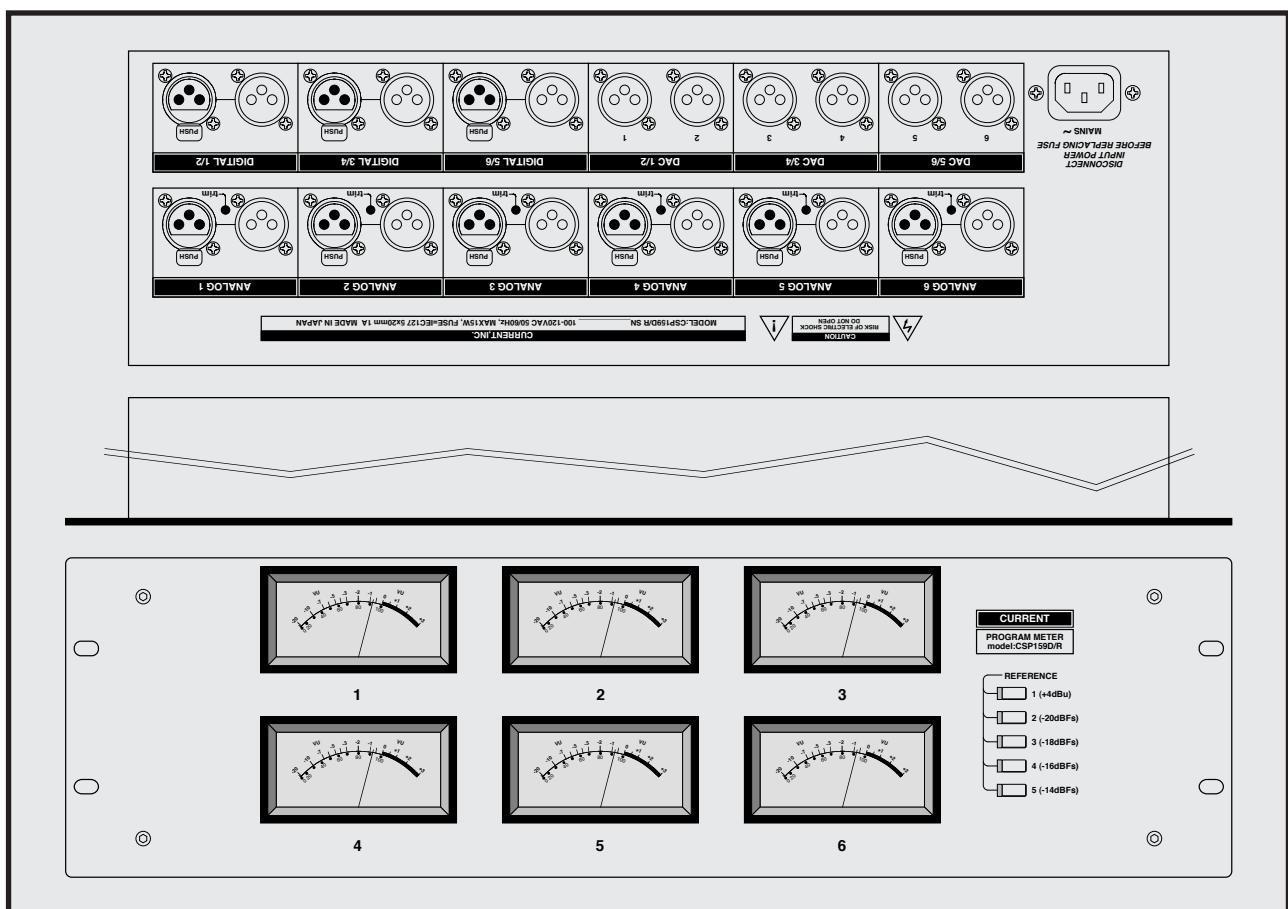


# CURRENT PRODUCTS model:CSP159D/R

## DIGITAL PROGRAM METER



6ch, digital, analog  
 24 bits, 32 to 192kFs compatible  
 5 reference levels  
 Precision VU meter unit  
 Throughout (digital, analog)  
 D/A output (always available)  
 19 inches 3U size

**CSP159D/R** is a VU meter unit of 6 channels which are compatible with the switchable AES and analog of 5 phases of reference levels. It implements Sifam made to a VU meter unit, and, as for this component, the adoption results with the large size console are a lot of and highly precise. Moreover, it is beautiful and maintenance-free bulb-colored LED is mounted for the illumination of each meter. The throughout prepares for each digital, analog input, too.

### "Audio input and output"

CSP159D/R implements DSUB25 of 110 Ω balance specifications and the BNC connector of 75 Ω unbalance specifications in audio input and the through output. The through output connector is directly connected to with an input connector and allows input even from whichever.

### "Reference level"

Analog is only +4dBu, and, as for the standard reference level, the digital can set 5 kinds of the -20, -18, -16 and -14dBFS with a switch of the front panel. Analog +4dBu is chosen at the time of the power-up.

### "Trim"

The reference level of the VU meter is a trim located beside each input connector of the rear panel, and adjustment is possible to -20dBu to +20dBu. It can change the digital level in an internal trim.

### "Others"

Even if the DAC output chooses analog input, it can always use it. It is possible for a reference level and the panel name to customize, and, in that case, plate-making charges are necessary separately. In addition, in the case of a desktop type, it provides in CSP159D. (the upper diagram is CSP159DR type.)



CSP159DR

### S P E C I F I C A T I O N S

- ANALOG INPUTS: 20kΩ, REF=+4dBu, MAX=+24dBu
- ANALOG I/O CONNECTOR: XLR3-F, XLR3-M
- ANALOG TRIM@+4dBu: -20dBu~+20dBu
- ANALOG FREQUENCY RESPONSE: 20Hz~100kHz -0.1, -0.5dB
- DIGITAL REFERENCE: -20, -18, -16, -14dBFS
- DIGITAL FREQUENCY RESPONSE: 20Hz~20kHz -0.1, -2.0dB
- SAMPLING FREQUENCY: 24bit, 32~192kHz
- METERS: Sifam R22AF/AL29WF Internal LED Lamp
- MAINS: 100VAC 50/60Hz MAX=10W
- CSP159DR DIMENSIONS: 482Wx132Hx153D, 5kg
- CSP159D DIMENSIONS: 438Wx132Hx153D, 5kg

Rack mount	CSP159DR	¥560,000
No mount angle	CSP159D	¥560,000
Custom silk print		¥64,000

accessory : AC cable

The specifications are subject to change without notice.  
 2-26-11 AKATSUTSUMI, SETAGAYA-KU, TOKYO, 156-0044 JAPAN

