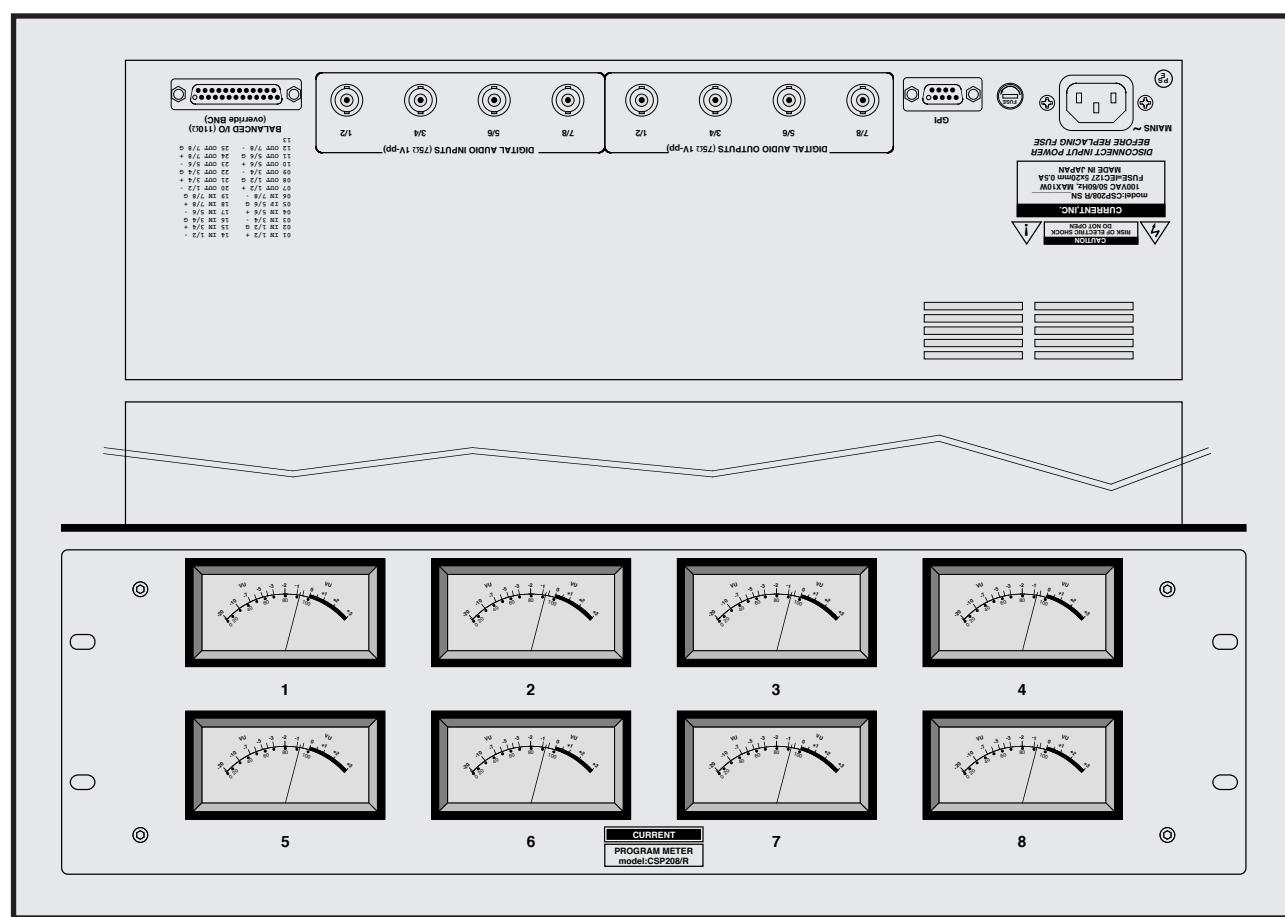


# CURRENT PRODUCTS model:CSP208/R

## DIGITAL PROGRAM METER



### AES/EBU 8ch VU meter

Highest grade large size meter adoption  
Balance, unbalanced compatible

The through output

32k to 192kFs compatible

-20dBFS to 14dBFS adjustable

Maintenance-free illumination

19 inches 3U size

**CSP208** is a digital program meter of 8ch specifications. 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.

### "Audio input and output"

CSP208 implements DSUB25 of 110 Ω balance specifications and the BNC connector of 75 Ω unbalance specifications in audio input and the through output. When it inputs at the same time, it is taken first priority balanced input and can use the output at the same time. When you use only BNC, please do not connect anything to DSUB connector. In addition, it can use either of AES/EBU and the SPDIF in the consumer not being different from professional in audio data.

### "Trim"

The reference of the VU meter is adjustable in the range of -20dBFS to 14dBFS in an internal trim. In addition, the standard reference level is -20dBFS=+4dBu=0VU.

### "About Fs"

It follows it to 32 to 192kFs automatically, but, please do not change it during a working as much as possible. When you change it, please power up again.



### "Others"

It is possible for a reference level and the panel name to customize, and, in that case, plate-making charges are necessary separately.

### Balanced I/O Dsub25-F

01 IN 1/2 +	14 IN 1/2 -	02 IN 1/2 Gnd
15 IN 3/4 +	03 IN 3/4 -	16 IN 3/4 Gnd
04 IN 5/6 +	17 IN 5/6 -	05 IN 5/6 Gnd
18 IN 7/8 +	06 IN 7/8 -	19 IN 7/8 Gnd
07 OUT 1/2 +	20 OUT 1/2 -	08 OUT 1/2 Gnd
21 OUT 3/4 +	09 OUT 3/4 -	22 OUT 3/4 Gnd
10 OUT 5/6 +	23 OUT 5/6 -	11 OUT 5/6 Gnd
24 OUT 7/8 +	12 OUT 7/8 -	25 OUT 7/8 Gnd
13		

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

■BALANCED INPUT: 110Ω, Dsub25-F (#4-40), 0.5~5Vpp

■BALANCED OUTPUT: 110Ω, Dsub25-F (#4-40), 1.5Vpp

■UNBAL IN: 75Ω, BNC, 0.5~5Vpp ■UNBAL OUT: 75Ω, BNC, 1Vpp

■FORMAT: AES3, AES3id, SPDIF, 16bit-24bit, 32~192kHz

■REFERENCE LEVEL: -20dBFS~14dBFS (Default= -20dBFS)

■FREQUENCY RESPONSE: 20Hz-20kHz ±0.5dB

■METERS: SIFAM R22AF/AL29WF Internal LED Lamp

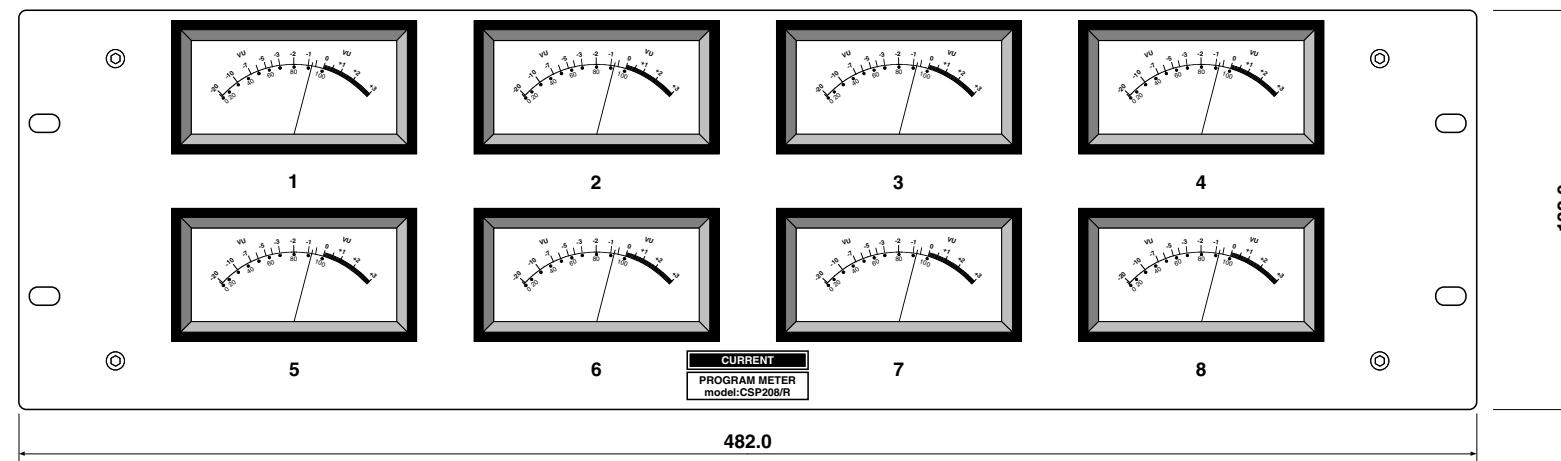
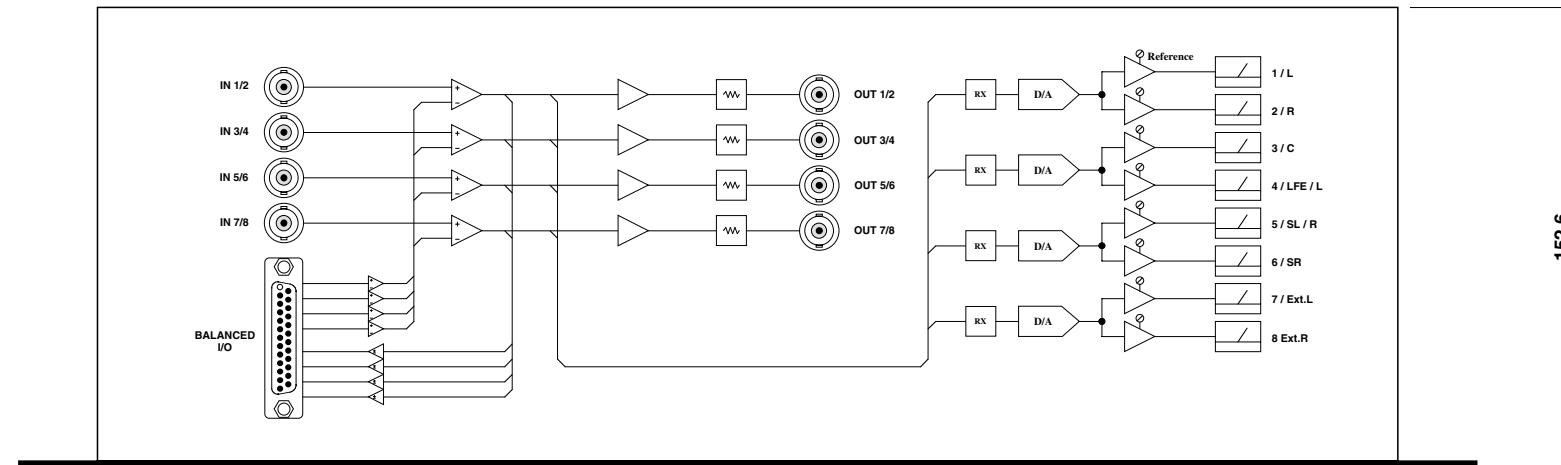
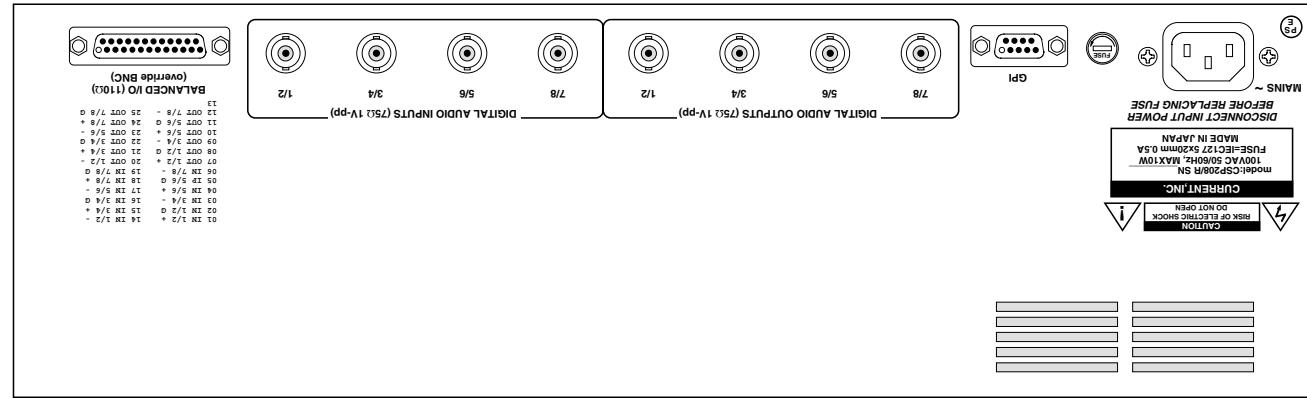
■MAINS: 100VAC 50/60Hz MAX 10W

■DIMENSIONS: 482Wx132Hx153D, 6kg

Rack mount	CSP208R	¥560,000
No mount angle	CSP208	¥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



# CSP208 "BALANCED I/O" D25-F(#4-40) Connector Pin List

Ribbon	Hard	Signal name	Designation	Active
1	1	IN 1/2+	AES INPUT 1/2+	
2	14	IN 1/2-	AES INPUT 1/2 -	
3	2	IN 1/2G	AES INPUT 1/2 GND	
4	15	IN 3/4+	AES INPUT 3/4 +	
5	3	IN 3/4-	AES INPUT 3/4 -	
6	16	IN 3/4G	AES INPUT 3/4 GND	
7	4	IN 5/6+	AES INPUT 5/6 +	
8	17	IN 5/6-	AES INPUT 5/6 -	
9	5	IN 5/6G	AES INPUT 5/6 GND	
10	18	IN 7/8+	AES INPUT 7/8 +	
11	6	IN 7/8-	AES INPUT 7/8 -	
12	19	IN 7/8G	AES INPUT 7/8 GND	
13	7	OUT 1/2+	AES OUTPUT 1/2 +	
14	20	OUT 1/2-	AES OUTPUT 1/2 -	
15	8	OUT 1/2G	AES OUTPUT 1/2 GND	
16	21	OUT 3/4+	AES OUTPUT 3/4 +	
17	9	OUT 3/4-	AES OUTPUT 3/4 -	
18	22	OUT 3/4G	AES OUTPUT 3/4 GND	
19	10	OUT 5/6+	AES OUTPUT 5/6 +	
20	23	OUT 5/6-	AES OUTPUT 5/6 -	
21	11	OUT 5/6G	AES OUTPUT 5/6 GND	
22	24	OUT 7/8+	AES OUTPUT 7/8 +	
23	12	OUT 7/8-	AES OUTPUT 7/8 -	
24	25	OUT 7/8G	AES OUTPUT 7/8 GND	
25	13			

D S U B と B N C に同時に信号を入力した場合にはD S U B が自動選択されます。

無音の場合でもキャリアがある場合にはD S U B が選択されますのでB N C を使用する場合には

D S U B 入力には何も接続しないでください。

自動選択された信号はD S U B とB N C にパラで出力されますので同時使用出来ます。

注意！ D サブコネクタの接続はH A R D ピン番号で接続してください。取付は# 4 - 4 0 インチビスです。

CAUTION! D-Connector for wiring refer to Hard pin number Description. Mounting screw for D-connector use #4-40 size.