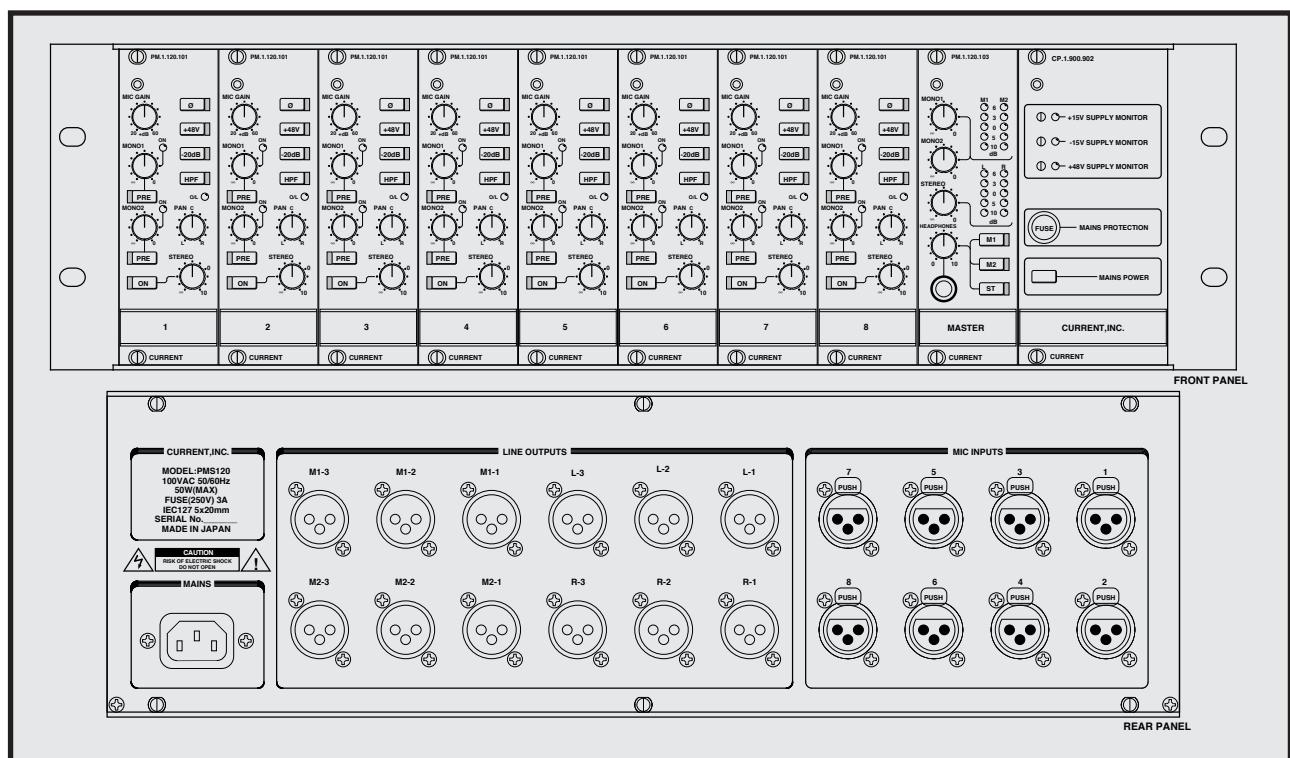


# CURRENT PRODUCTS model:PMS121

## OCTAL MIC AMP



8ch microphone mixer of the 19 inches 3U size  
A stereo bus and 2 mono buses  
It is equipped with each 3 master output  
High-quality sound, 48V phantom  
19 inches 3U size

**PMS121** is a mixer of the 19 inches 3U size which implemented a microphone input module of 8ch of the configuration of a stereo bus and 2 mono buses. Moreover, it does not limit operating environment because the I/O connector uses XLR type. PMS121 which realized superior S/N, high-quality sound by a design for careful consideration shows the best performance in studio recording, whichever of the live recording. Moreover, it does not limit operating environment because the I/O connector uses XLR type.

### "Input module"

The following functions implement it to PMS121 input module.

1. +20dB to +60dB continuous variable microphone trims
2. 48V microphone power switch
3. 20dB pad switch, 4. Phase reverse switch
5. 80Hz high pass filter, 6. Panpot
7. Stereo bus level, 8. Stereo bus ON switch
9. Mono send 1 or 2 with Push ON/OFF
10. Mono send PRE switch, 11. O/L lamp

### "Master module"

The functions of the master module are as follows.

1. Stereo master trim
2. Mono master trim
3. Mono master trims
4. Stereo level meter (5 points)
5. Mono meters 1, 2 (5 points)

### 6. Headphone monitor (ST, M1, M2)

Each meter of the VU response indicates -10, -5, 0, +3, +6dB by 5 points.

### "Others"

It can support a direct out model on with an option. Moreover, please refer about the manufacturing of the type that is higher than 8 channels.



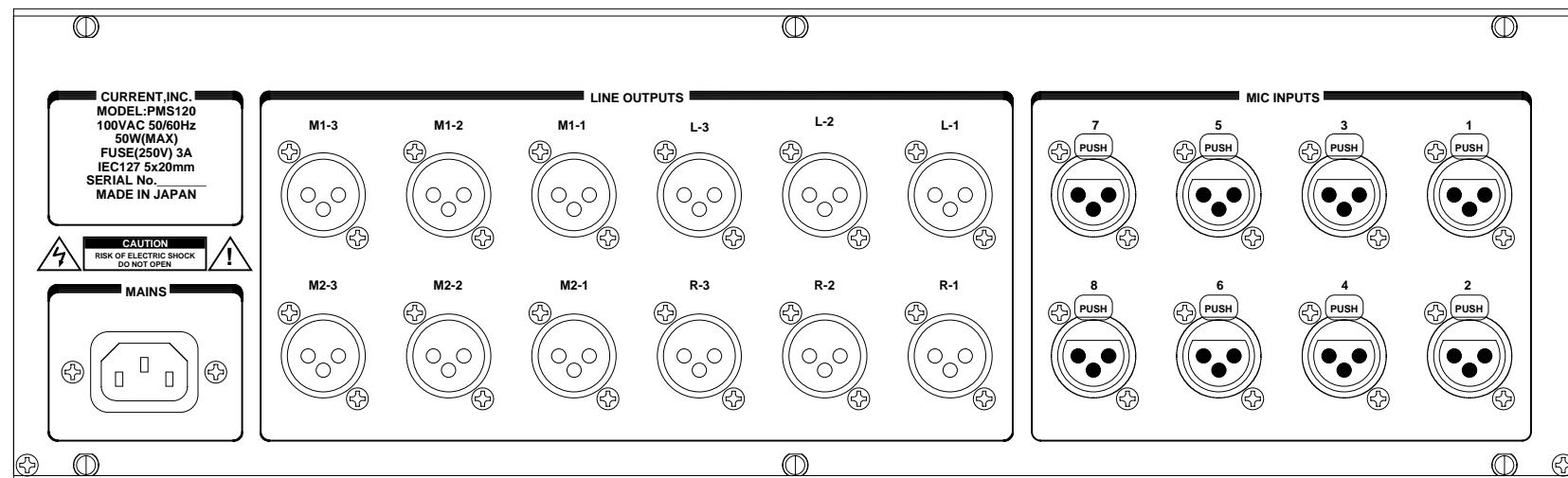
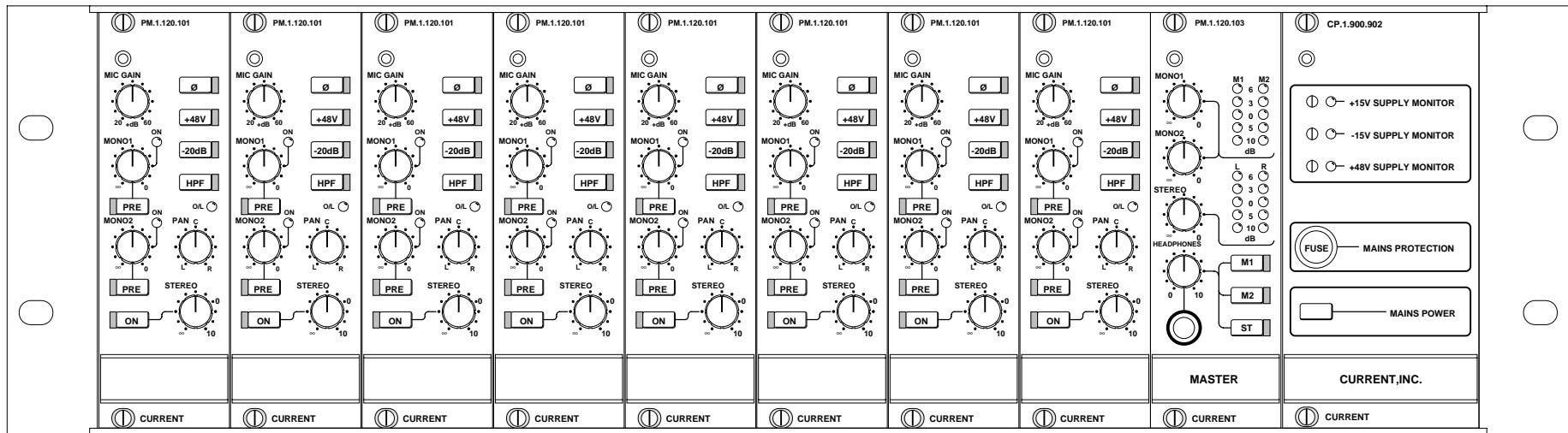
### S P E C I F I C A T I O N S

**INPUTS:** 1.5kΩ BALANCED, XLR3-F  
**MAXIMUM INPUT LEVEL:** +20dBu on -20dB PAD  
**MIC GAIN:** +20dB~+60dB **MIC POWER:** +48V  
**FILTER:** 80Hz Lo FILTER (HPF) **MIC PAD:** -20dB  
**MIC PHASE:** NORMAL/REVERSE  
**MONO SEND:** 1,2 WITH ON/OFF and PRE SW  
**OUTPUTS CHANNEL:** STEREO x3, MONO1 x3, MONO2 x3  
**OUTPUTS REFERENCE LEVEL:** REF=+4dBu, MAX=+24dBu  
**OUTPUTS CONNECTOR:** XLR3-M  
**SIGNAL METER:** 5point LED (-10, -5, 0, +3, +6)  
**O/L IND.:** +20dBu at MIC PREAMP OUTPUT(INPUT MODULE)  
**HP MONITOR:** >50Ω MAX=500mW  
**FREQUENCY RESPONSE:** 20~20kHz ±0.1dB  
**THD:** <0.005% at 1kHz, REF LEVEL (20~20kHz unweighted)  
**E.I.N.:** <-128dBu at 60dB gain (20~20kHz unweighted)  
**MAINS:** 100VAC 50/60Hz, MAX 50W  
**DIMENSIONS:** 482Wx132.5Hx350D, 9kg

8ch mic amp	PMS121	¥1,600,000
-------------	--------	------------

accessory : AC cable

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



DIMENTIONS=483.5(w)x132.5(h)x350(d)

(c)CURRENT,INC.	OCTAL MIC AMP PMS121	JAN.95
H.ICHIHASHI	FRAME DIAGRAM	

