

# CURRENT PRODUCTS model:FU305

## MICFADER

Microphone preamplifier with fader  
 48V phantom power  
 Microphone, line compatible  
 Remote cut  
 High pass filter  
 100mm stokes fader  
 Compact

*FU305 is a mono fader box with microphone preamplifier. The high-performance preamplifier circuit that adapted to a microphone and the line provides sound of high quality in various scenes such as a studio, the live. It allows the fine control in slim body and long stroke fader.*

### "Input and output"

Each input and output of FU305 is balance specifications. It can supply the 48V phantom power with the microphone mode, too.

### "48V"

It can supply 48V power for condenser microphones with the microphone mode.

### "LINE"

When it changes it to line input, it allows an input level to +24dBu by 26dB PAD. Even if a 48V switch was ON in the line mode, it is OFF automatically, and the phantom power is not supplied.

### "HPF"

It is HPF of 80Hz to use for the purpose of reducing low frequency noises (low cut filter).

### "CUT"

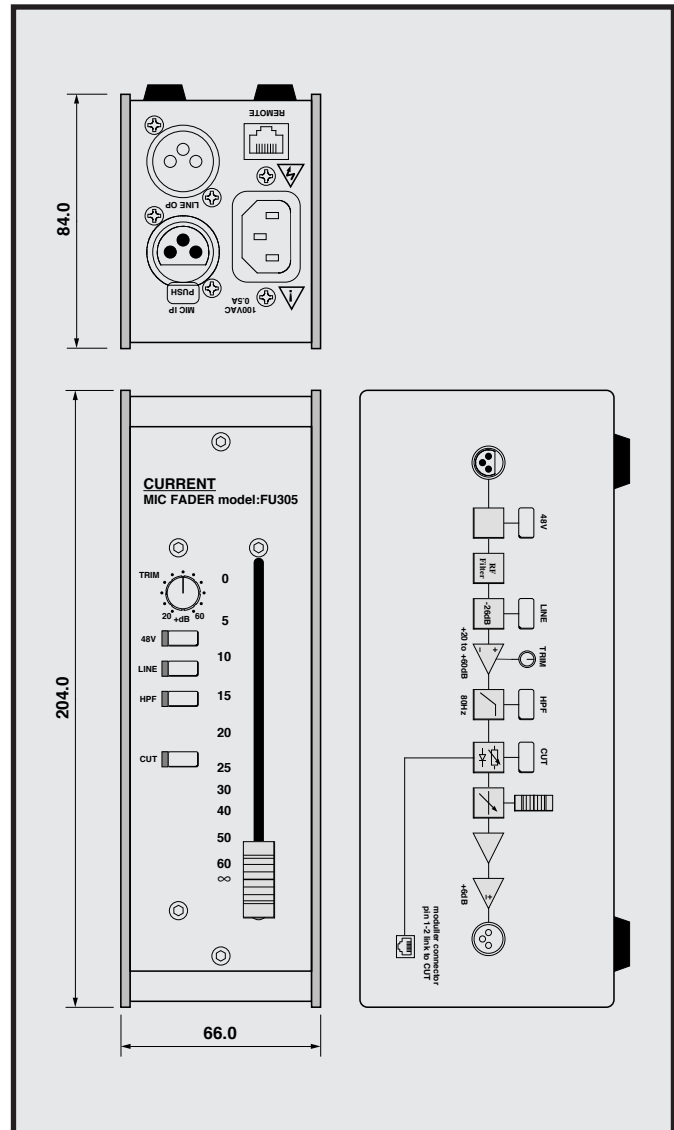
The noiseless CUT switch which performs mute of the output allows use as the cough.

### "Fader"

It uses the conductive plastic fader of the 100mm stroke for FU305 and stable level control is possible, and there is little secular change.

### "Others"

The RJ11 connector of the rear panel allows CUT from external.

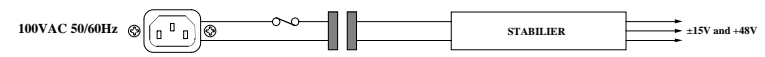
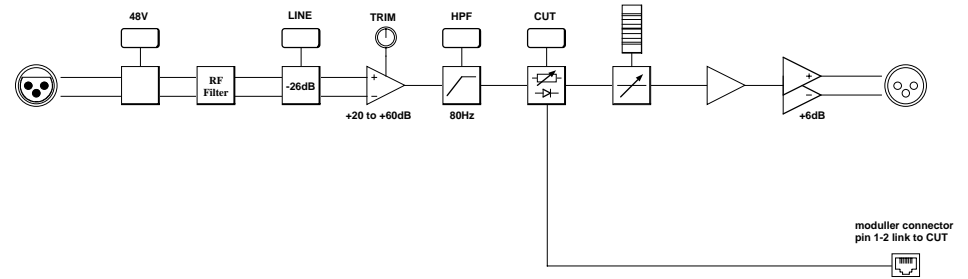
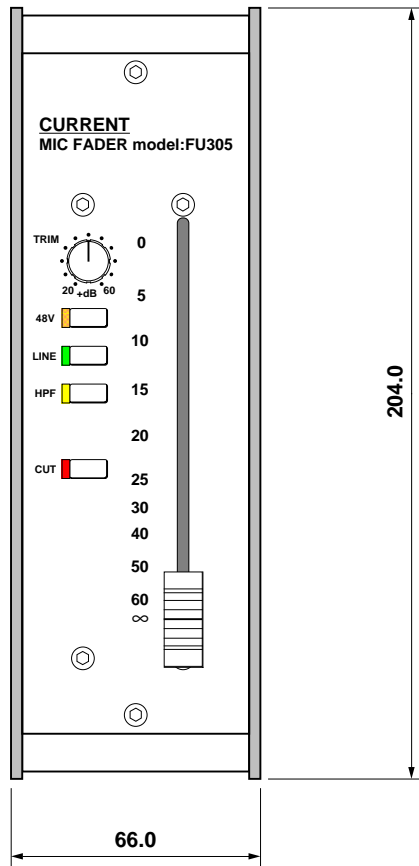
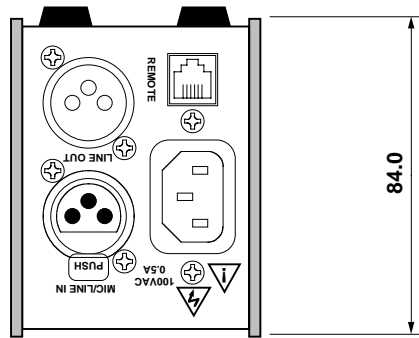


## SPECIFICATIONS

- 🍏PREAMP CHANNEL: 1 CHANNEL
- 🍏INPUTS CONNECTOR: XLR3-F
- 🍏OUTPUTS CONNECTOR: XLR3-M
- 🍏INPUT IMPEDANCE: 1.8k $\Omega$
- 🍏OUTPUT IMPEDANCE: 50 $\Omega$
- 🍏MAX INPUT LEVEL: +24dBu (at 20dB gain with LINE switch)
- 🍏MAX OUTPUT LEVEL: +24dBu
- 🍏HPF: 80Hz 12dB/oct
- 🍏FREQUENCY RESPONSE: 10~100kHz  $\pm$ 0.1dB
- 🍏THD: < 0.002% at 1kHz, REF LEVEL (20-20kHz unweighted)
- 🍏E.I.N.: < -128dBu at 60dB gain (20-20kHz unweighted)
- 🍏CONTROL: 48V PHANTOM, MIC GAIN, HPF, CUT
- 🍏REMOTE CONNECTOR: Modular RJ11-2P TYPE
- 🍏MAINS: 100VAC 50/60Hz, MAX 2W
- 🍏DIMENSIONS: 66Wx84Hx204D, 1kg

Micfader	FU305	¥198,000
accessory : AC cable		

The specifications are subject to change without notice.  
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