

FEEDBACK SUPPRESSOR

FS-1142



FEATURES

- BLANCED INPUT

High efficiency electronic balanced circuit is adopted in order to reduce external hum from signal input.

- THE FUCTION OF HOWLING CONTROL

The howling caused by the interior resonance can be controlled by adjusting the 4-stage notch filters.

- HIGH RELIABILITY CLEAR FILTER

The bandwidth of the notch filter is 1/6 OCT and eliminating the interference factor, for the guality of sound in audition.

- METER FOR NOTCH LEVEL

Convenient function to adjust nominated frequency response by level indicator, when controlling depth on each filter.

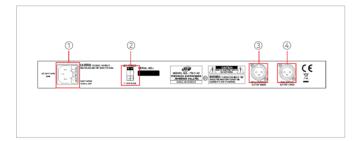
- USE OF EMERGENCY BATTERY

You can operate this model by using emergency battery for unexpected AC power failure. (Built in DC24V terminal)

SPECIFICATIONS

INPUT SENSITIVITY / IMPEDANCE	0.775V(0dB)/15kΩ bal
OUTPUT LEVEL / IMPEDANCE	0.775V(0dB)/600Ω bal
FREQUENCY RESPONSE	Less than -1dB (20Hz ~20kHz)
SIGNAL TO NOISE RATIO	More than 94dB
T.H.D	Less than 0.5% (20Hz ~20kHz)
NOTCH FILTER FREQUENCY	60Hz~6kHz(Continuous Variance)
NOTCH DEPTH	0 ~ -20dB
POWER CONSUMPTION	10W
POWER	AC230V/50Hz
DIMENSION(mm)	483(W) x 44(H) x 200(D)mm
WEIGHT (kg)	3.8kg

REAR VIEW



① AC INLET

The AC inlet is the socket to supply the AC power. You turn on the power switch after plugging the AC cord. The fuse is built in the socket.

② DC 24V TERMINAL

This terminal is for connecting the battery input, please confirm the polarity before connecting.

③ SIGNAL OUTPUT JACK

Signal output jack XLR balanced is 600Ω load over balanced.

4 SIGNAL INPUT JACK

Signal input jack XLR balanced is 0.775V(0dBm) 15K at regualr input level.

DRAWING

