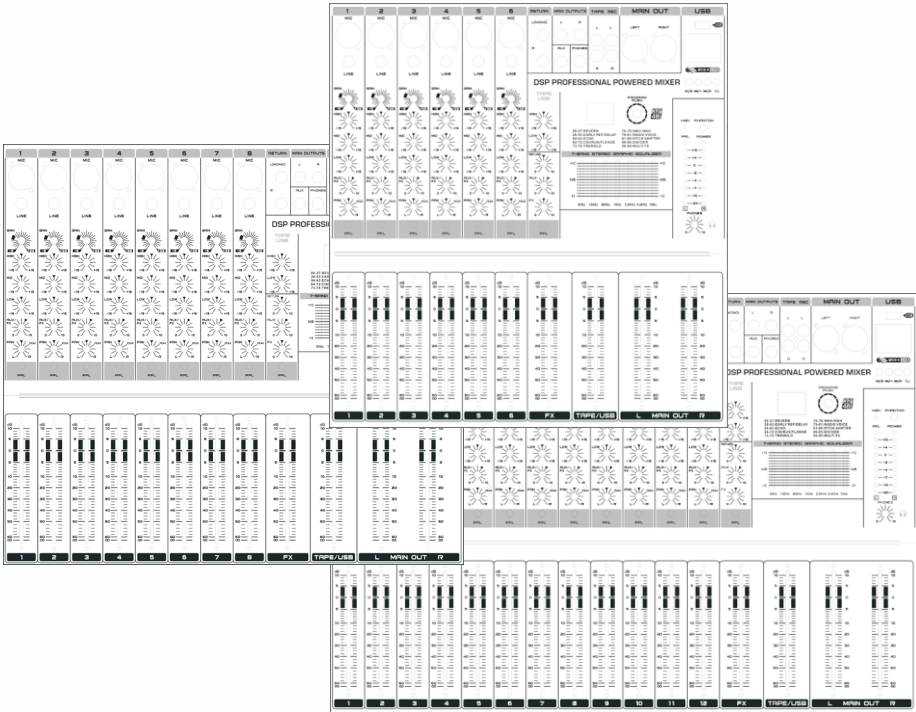


6, 8, 12 CHANNEL MIXER OWNERS MANUAL



CAUTIONS ON INSTALLATION

Please take care of the following points for installations.

Install this product at place of good ventilation.

And keep an interval over 30cm from other objects.

Install this product at rear side for non-touching of somebody, if possible and avoid an installation of an aisle & the front side of the stage.

1. Cause an obstacle and a drop of product from the vibration of speaker, if you put this product on a speaker for a long time.

2. Avoid strong or using product in condition of excessive heat or cold, or in position where it is likely to be subject to vibration, dust or moisture.

3. Connect the plug into an outlet by the check of power source "AC220V" of the installation place.

4. Install the speaker more front side than the used mic and loud speaker away from mic, if possible.

5. Insert a plug of cord close into the speaker jack at the speaker connection.

6. Clean this product with soft cloth & poly-wax..

1.MIC

The balance of XLR input, XLR male connector can be connected to a standard. Switch on the phantom power, each microphone input socket with +48V phantom power supply.

2.LINE

The unbalanced Mic input is provided for the use of unbalance Mic and is designed to accept an unbalanced high impedance input signal.

3.GAIN

This has a function which adjusts the input sensitivity of each channel in order to input the constant level of the signal.

4.HIGH

Control the high frequency tone of each channel. Always set this control to the 12 o'clock position, but you can control the high frequency tone according to the speaker, the conditions of listening position and listener's taste. Clockwise rotation of the control increases level.

5.MID

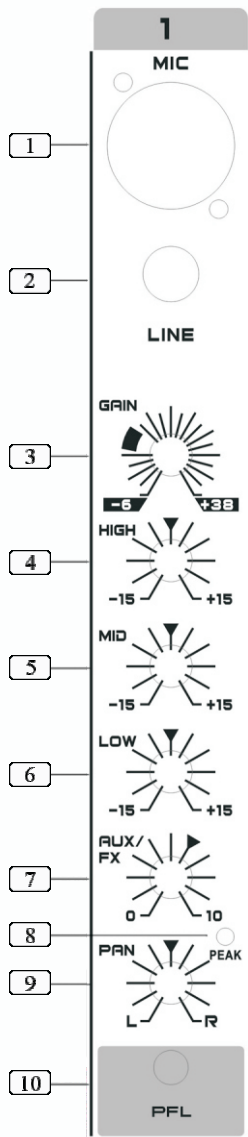
Control the mid frequency tone of each channel. Always set this control to the 12 o'clock position, but you can control the mid frequency tone according to the speaker, the conditions of listening position and listener's taste. Clockwise rotation of the control increases level.

6.LOW

Control the low frequency tone of each channel. Always set this control to the 12 o'clock position, but you can control the low frequency tone according to the speaker, the conditions of listening position and listener's taste. Clockwise rotation of the control increases level.

7.AUX / FX

Use this control to set the effect level you want to achieve. The FX control adjusts the input signal to give you a desired effect. If an external source is not in use, the FX will function through the internal digital delay.



8. PEAK

This is the lamp which indicates the input signal level of this Appliance.

9. PAN

The pan control sends continuously variable amounts of the post fader signal to either the left or the right main bus.

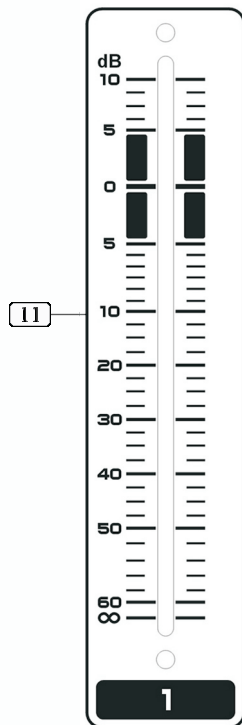
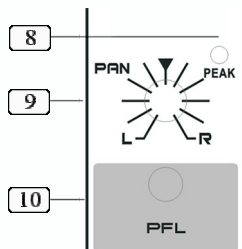
In the centre position, equal amounts of signal are sent to the left and right bus.

10. PFL

Used for headphone monitoring of each channel, regardless of the main mix.

11. CHANNEL FADER

This is function to adjust the volume of signal connection into each channel and adjust the volume of output together with master fade. Usually operating position is at the "0" mark, providing 4dB of gain above than point, it required.



12.RETURN (L / R)

Using this control to set the level of signal from external stereo source and the main signal control is recon trolled by stereo and mono section.

13.MAIN OUTPUTS

You use this jacks to connect the power amplifier driving your main speakers.

14.TAPE / REC

Stereo input / output signal connection jack.

15.AUX

Used to adjust the input level is in effect.

16.PHONES

This is used to monitor the main output and in all channel signal, press PFL to each pulse forming line detection alone, left and right channel all play PFL key monitoring main output.

17.MAIN OUT

You use this jacks to connect the power amplifier driving your main speakers.

18.HIGH

Control the high frequency tone of TAPE / USB.

19.LOW

Control the low frequency tone of TAPE / USB.

20.RETURN

Control the frequency tone of RETURN.

21.AUX

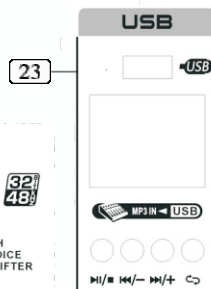
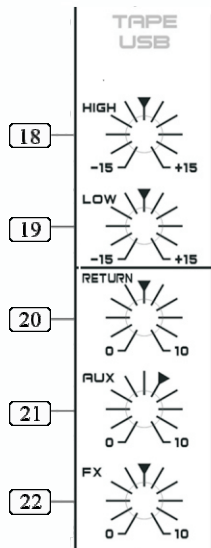
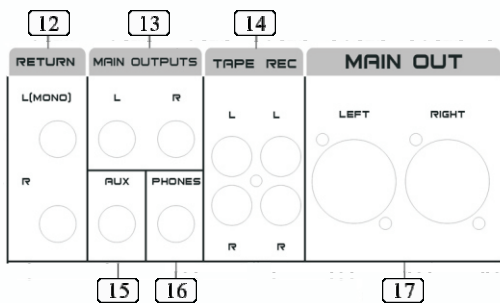
Control the frequency tone of AUX.

22.FX

Control the frequency tone of FX.

23.USB interface

24.99 DSP effect



00-27: REVERB
28-53: EARLY REF/DELAY
54-63: ECHO
64-72: CHORUS/FLANGE
73-75: TREMOLO

76-78: WAH-WAH
79-81: RADIO VOICE
81-89: PITCH SHIFTER
90-95: DIS/ODR
96-99: MULTIFX

25.+48V PHANTOM

This switch is suitable for +48v microphone input channel condenser microphone in the distance light all drive connector, when phantom power open, LED will continuously work, if you do not use please stay off.

26.PHONES

The signal transmitted to the phone volume control and monitor.

27.FX FADER

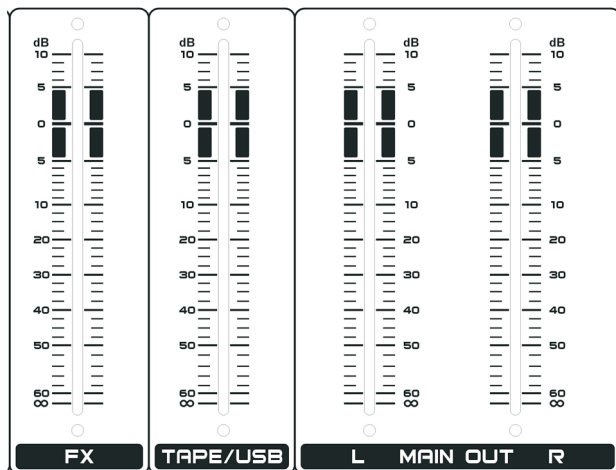
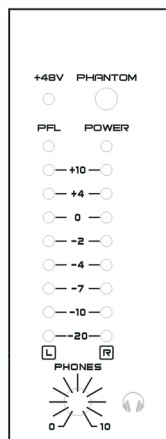
Using by this control, you can adjust signal level of effect.

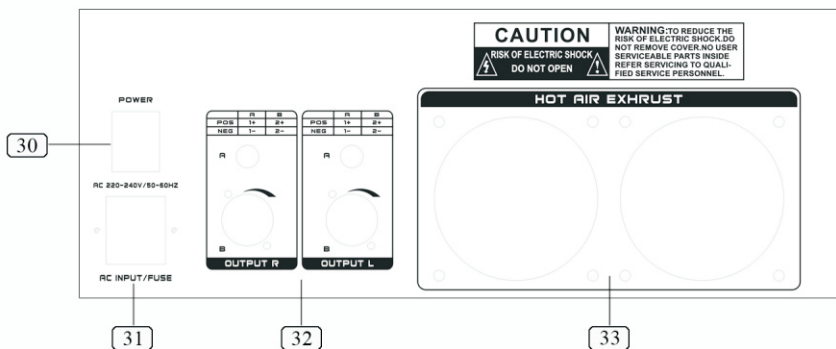
28.TAPE / USB FADER

Using by this control, you can adjust signal level of TAPE / USB.

29.MAIN OUT FADER

Adjust the main (L / R)volume of output.





30.POWER

Push button, when you want to operate. The LED will be turned on when working.

31.AC INPUT / FUSE

Jack is connected with a power supply.

32.OUTPUT

Main output with power amplifier.

33.COOL FAN

Power cooling fan.