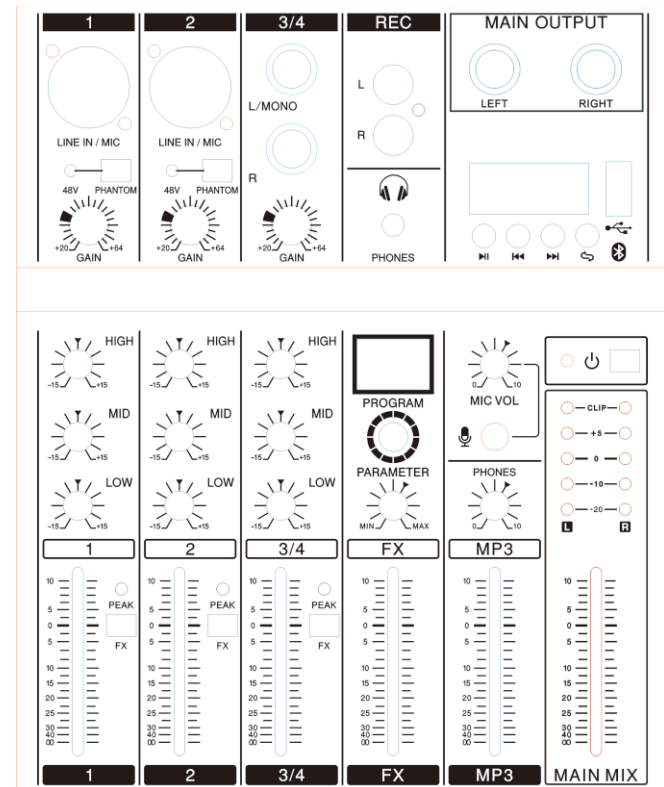


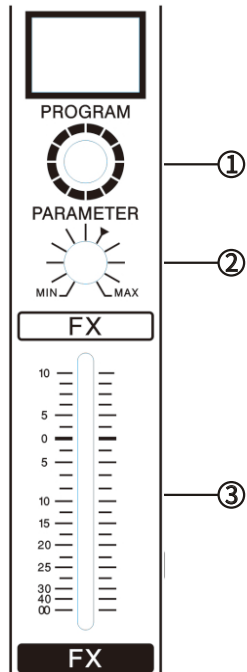
# MIC/LINE MIXER

## OWNERS MANUAL



 Please read this manual before using

## MAIN CONTROL PART



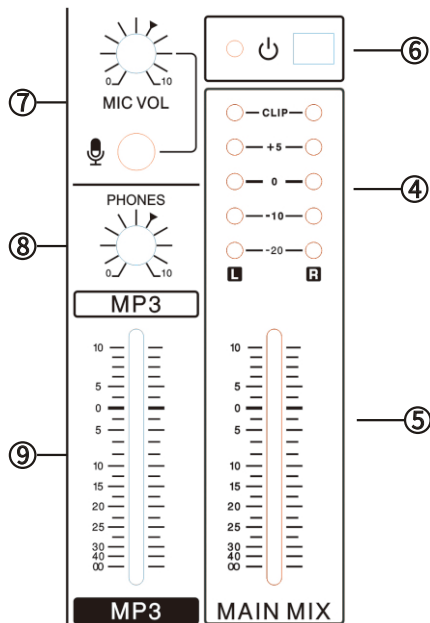
1. [PROGRAM] control  
Select from 16 kinds of internal digital effect device, the same signal is output to the L and R stereo.

2. Machine internal effect ring back adjustment  
Adjust the knob, can make the effect of the ring back signal to achieve the ideal state.

3. FX LEVEL  
Adjust the volume of effect

4. Level meter  
Level meter can show out the level of STEREO OUTPUT. Adjust the [LEVEL] fader to low down the level when the [PEAK] light to red.

5. STEREO LEVEL FADER  
Adjust all the volume of the [STEREO OUTPUT].

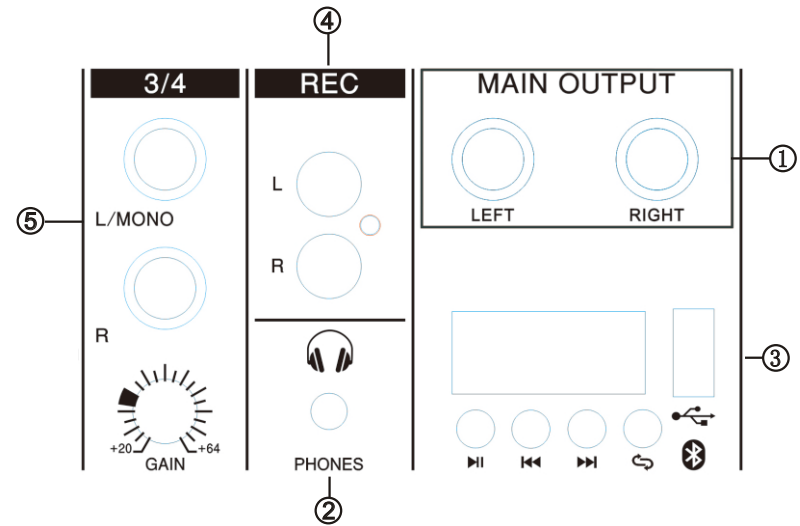


6. POWER SWITCH

7. MIC SOCKET  
Can connect the Condenser microphone, support the 3.5mm plug, adjust the volume of mic.

8. PHONES KNOB  
Adjust the volume of earphone.

9. MP3 LEVEL  
Adjust the volume of MP3.



1. [STEREO OUT] OUTPUT  
Used to connect speaker or amplifier, the sockets supported 1/4" type plug.

2. [PHONE] SOCKET  
Can connect earphone, support the 3.5mm plug.

3. MP3 & BLUETOOTH  
Playing songs from usb/bluetooth, have interface function.

4. REC  
Recording single socket.

5. CHANNEL INPUT (STEREO)

## PROFESSIONAL STEREO MIXER



**CAUTION**  
RISK OF ELECTRIC SHOCK  
DO NOT OPEN  
DO NOT EXPOSE  
TO RAIN OR MOISTURE

**ATTENTION**  
RISQUE DE CHOC ELECTRIQUE  
NE PAS ENLEVER  
NE PAS EXPOSER A  
LA PLUIE NI A L'HUMIDITE



6

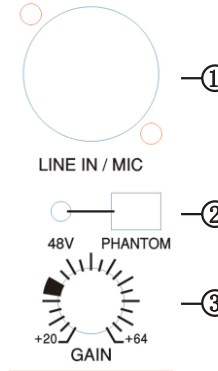
6. The external power source socket  
Receiving external power supply DC 5V/2A.

## GENERAL SPECIFICATIONS

0dBu=0.775 Vrms Output impedance of signal generator (Rs)=150 Ohm  
If there is no rule, all levels are nominal values.

Frequency response	Input to STEREO OUT	+0.5dB/-0.5dB(20Hz to 20KHz), At the rated output level @1kHz for reference, GAIN knob: minimum
THD+N	Input to STEREO OUT	0.01%@+8dBu(20Hz to 20KHz),GAIN knob:minimum 0.003%@+18dBu(1kHz),GAIN knob: minimum
Drone sound and noise*1 (20Hz to 20kHz)	Equivalent input noise	-128dBu(Single channel input channel,Rs:150 Ohm,GAIN: Maximum)
	Residual output noise	-102dBu(STEREO OUT,STEREO LEVEL Knob:minimum)
Crosstalk(1 kHz)*2		-88dB
Input channel		6 Channel:Mono(MIC/LINE):2, stereo(LINE):2
Output channel		STEREO OUT:2,PHONE:1
Total line		STEREO:1
Single channel input channel function	PAD	26dB
	HPF	80 Hz,12dB/oct
	EQ HIGH	Gain:+15dB/-15dB, Frequency:10kHz Inclination rate
	EQ LOW	Gain:+15dB/-15dB, Frequency:100Hz Inclination rate
	PEAK LED	The LED will light when the EQ signal reaches below the 3dB (+1dBu)
Level meter	STEREO LEVEL KNOB	Level meter[PEAK(+11),+6,+3,0,-3,-10,-20dB]
Internal digital effect		16 kinds of programming
Phantom power supply voltage		+48 V
The power adapter		MU18(DC 12V/1.5A, Cable length),100V-240V,50Hz/60Hz,DC+15V,-15V,+48V
Power waste		18W
Size(Wide x high x long )		
Net weight		

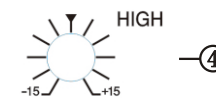
## CHANNEL INPUT



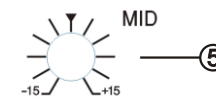
1.[MIC/LINE] Mono input  
Connect the microphone, musical instrument or audio device.  
The sockets supported both XLR and 1/4" type plug.

2.[JAMTP,+48V]SWITCH/LED  
When the switch is turned on,the LED light is on,means XLR plug on MIC/LINE mono input is applied to the DC+48V phantom power supply. Open the switch when using the condenser microphone, which is powered by a phantom.

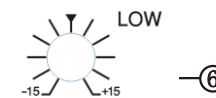
3.[GAIN]KNOB  
Determines the basic volume of each channel, the controller can adjust these to the maximum volume performance so that the corresponding short flash [PEAK]LED ⑦



4.HIGH TONE CONTROL  
Adjust the knob to generate 15dB enhance or attenuate at 12KHz.



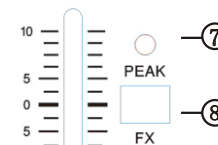
5.MID TONE CONTROL  
This has a function which controls the middle frequency tone of each channel.



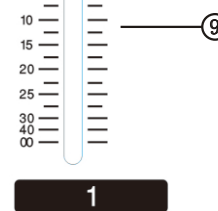
6.LOW TONE CONTROL  
Adjust the knob to generate 15dB enhance or attenuate at 350KHz.



7.[PEAK]LED  
When the volume of input signal is too high will light up. If it light,please turn the GAIN knob ③ to the left, lower the volume.



8.[FX]SWITCH  
Adjust the signal level from the channel to the EFFECT line.



9.[LEVEL]FADER  
Used to adjust the volume balance between the various channels.