



Professional Mixing Controller

# PMC-15MKII

## OWNER'S MANUAL

**VESTAX CORP.**

2-37-1 Kamiyama, Setagaya-ku, Tokyo 154 Japan  
Phone:03-3412-7011 Fax:03-3412-7013

**VESTAX MUSICAL ELECTRONICS CORP.**

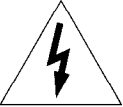

2860 Corderia Rd., Suite 120 Fairfield, CA 94585 U.S.A.  
Phone:707-427-1920 Fax:707-427-2023

**VESTAX (Europe) Ltd.**

18 st.Christophers Road, Haslemere,Surrey GU 27 1DQ England.  
Phone:(0)1428-653117 Fax:(0)1428-661021

## CONGRATULATIONS !

Thank you for purchasing the VESTAX PMC-15MK2, Professional Mixing Controller. Please read this owner's manual carefully before you start to use your mixer, so that you will fully understand all of the special features and enjoy the full use of the product.

	<b>CAUTION</b> RISK OF ELECTRIC SHOCK DO NOT OPEN	
<b>CAUTION : TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK) NO USER-SERVICEABLE PARTS INSIDE REFER SERVICING TO QUALIFIED SERVICE PERSONNEL</b>		



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

## WARNING

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

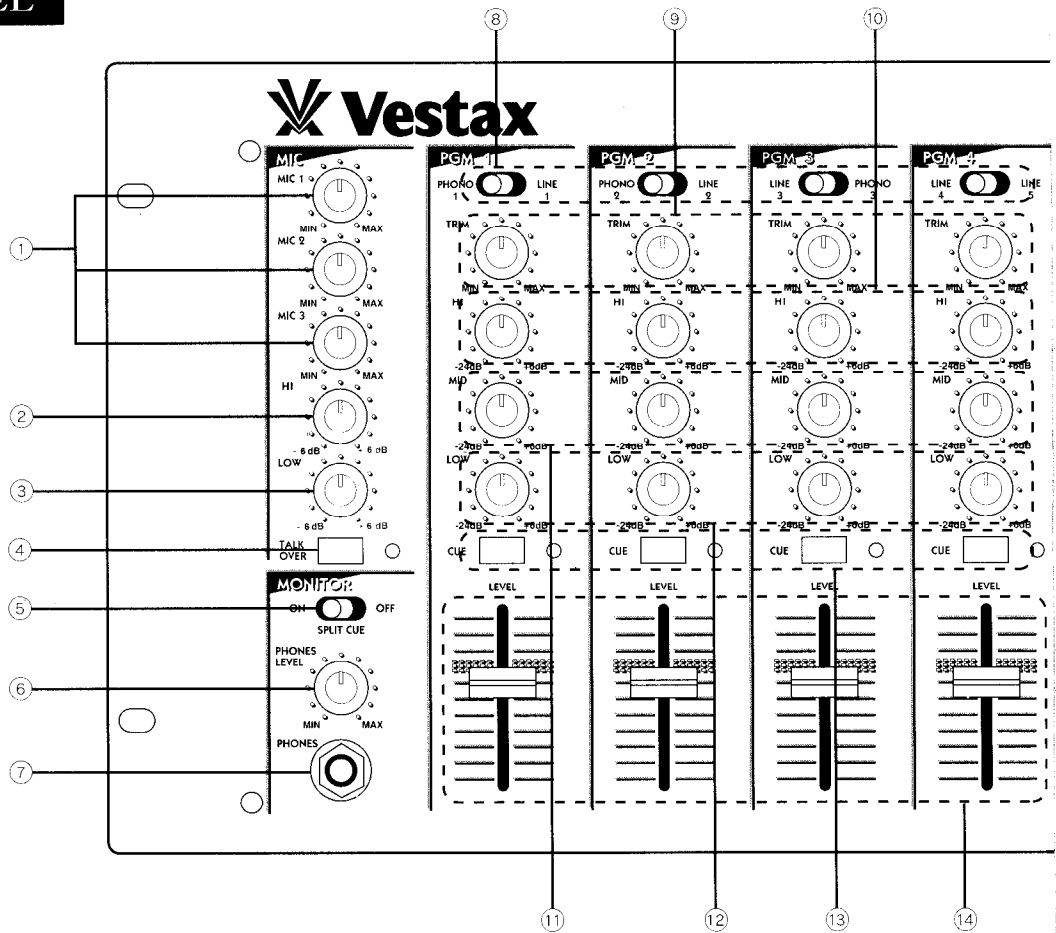
---

**CAUTION** : TO PREVENT ELECTRIC SHOCK, MATCH BLADE OF PLUG TO WIDE SLOT, FULLY INSERT

**ATTENTION** : POUR EVITER LES CHOCs ELECTRIQUES, INTRODUIRE LA LAME LA PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISE ET POUSSER JUSQU' AU FOND

---

# FRONT PANEL



## 1.MIC INPUT LEVEL

This knob is used to adjust the input of each mic connected to mic jack on the rear panel.

## 2.MIC EQ-HI(Equalizer High)

Boosts and cuts of  $\pm 6$  dB are possible above 10kHz.

## 3.MIC EQ-LOW(Equalizer Low)

Boosts and cuts of  $\pm 6$  dB are possible below 100Hz.

## 4.TALK OVER SWITCH

When this switch is depressed, the levels of all sources except MIC muted.

## 5.SPLIT CUE SWITCH

When this switch is ON, the master signal is always heard through the right earcup of the headphone. The CUE signal will be heard in the left earcup when that input is selected by the CUE SELECT SWITCH(12). This enables both programs to be monitored simultaneously, thus assisting in beat mixing.

## 6.HEADPHONE LEVEL

Adjusts the monitor level through the headphone

jack.

## 7.HEADPHONE JACK

Use this jack to connect the headphones. Headphones from 8 ohm to 600 ohm can be used. 150 ohm is recommended.

## 8.INPUT SELECT SWITCH

Used to select the input to be sent to each PGM channel. It allows for selection of one of the two inputs connected rear panel.

## 9.TRIM VOLUME

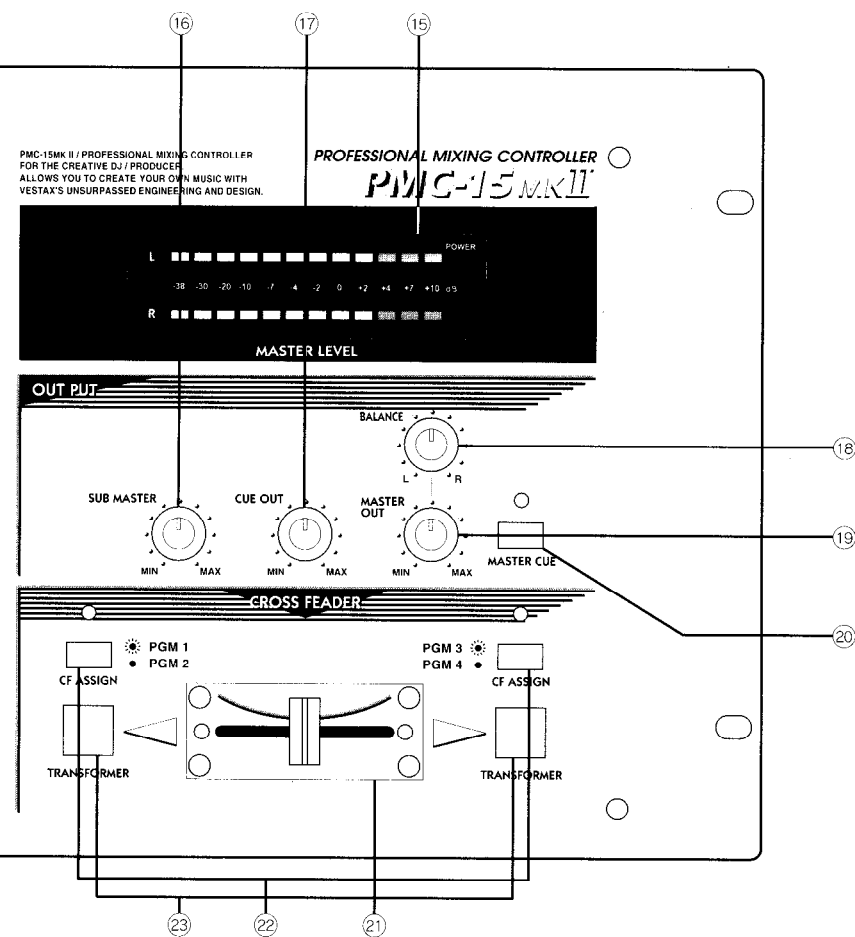
Adjust input level of each channel. Set INPUT FADER and MASTER FADER to 7-8 position. Adjust TRIM so that MASTER LED METER flashes occasionally at  $\pm 5$ dB.

## 10.INPUT EQ-HI(Equalizer High)

Auxiliary treble knob. Boosts of +6dB and cuts of -24dB are possible at 20kHz.

## 11.INPUT EQ-LOW(Equalizer Middle)

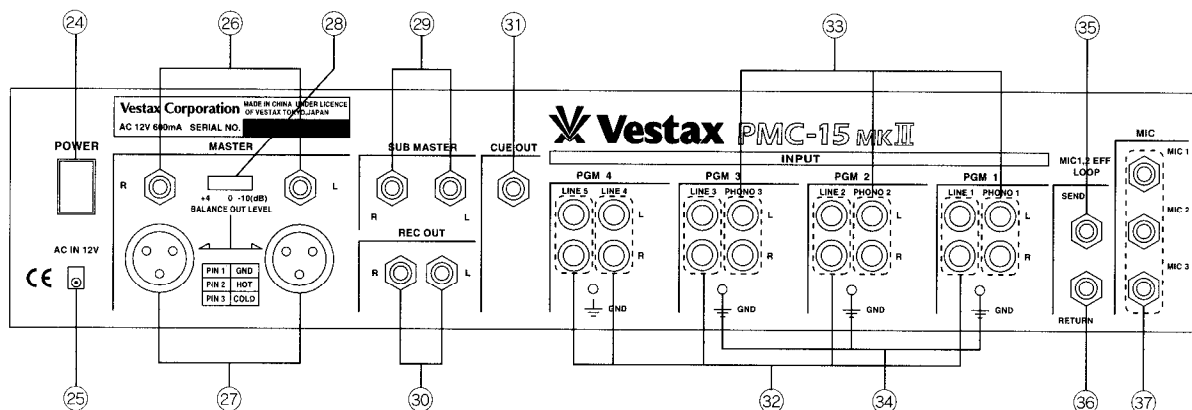
Auxiliary mid knob. Boosts of +6dB and cuts of -24dB are possible at 1kHz.



12. **INPUT EQ-LOW (Equalizer Low)**  
 Auxiliary bass knob. Boosts of +6dB and cuts of -24dB are possible at 80Hz.
13. **CUE SWITCH**  
 Used to send the signal to the monitor section for head phone.
14. **INPUT FADER**  
 Used to adjust input level of the various PGM channels. Usually at 7-8.
15. **PEAK LEVEL METER**  
 The bar graph level meters indicate the peak L&R output.
16. **SUB MASTER OUTPUT LEVEL**  
 Adjust the signal level output from SUB MASTER OUTPUT jacks on the rear panel.
17. **CUE OUTPUT LEVEL**  
 Adjust the signal level output from CUE OUTPUT jack on the rear panel.
18. **MASTER BALANCE**  
 Determines balance between left and right channels.
19. **MASTER OUTPUT LEVEL**

- Adjust the signal level output from MASTER OUT jacks on the rear panel.
20. **MASTER CUE SWITCH**  
 Used to send the signal to the monitor section for head phone.
21. **CROSS FADER**  
 Mixes the signals assigned by CROSSFADER ASSIGN(21) to left side of the crossfader and right side. When the crossfader is in the center position, both left and right signals can be heard. This is a detachable fader for ease of replacement with CF-R when it is worn out.
22. **CROSSFADER ASSIGN SWITCH**  
 Used to assign the signals from each of the PGM channels to either side of the crossfader or to the master section.
23. **TRANSFORMER SWITCH**  
 With the crossfader moved to either right or left, the opposite program can be heard instantly by pressing the opposite transformer button.

# REAR PANEL



24.POWER SWITCH

25.AC POWER JACK

Connect to the AC-12 adaptor .

26.MASTER OUT JACK(UNBALANCE)

Parallel out of P.A.output. Connect with the input of power amp.

27.MASTER OUT JACK(BALANCE)

Parallel output of LINE output, Connect with the input of power amp.

28.BALANCE OUT LEVEL SWITCH

Used to select output level

29.SUB MASTER OUT JACK

SUB MASTER output jack. Connect to input of power amp as monitor in DJ booth or as a separate sound zone for entrance foyer,etc.

30.REC OUT JACK

Output for recording. Connect with the input jack of the tape deck. Also use for sub output when you need the output beside main output. Pre-fader constant level output. MASTER LEVEL FEDER(18)does not effect level.

31.CUE OUT JACK

The signal selected by SPLIT CUE SWITCH is mono output. It can be sampled by connecting to the input of any sampler without hearing over the P.A. constant level output. MASTER LEVEL does not effect level.

32.LINE INPUT JACK

Input connector for line level equipment such as CD players, tape decks.

33.PHONO INPUT JACK

Input jack for each PGM turntable. Connect turntable equipped with MM pickup cartridge only.

34.GROUND TERMINAL

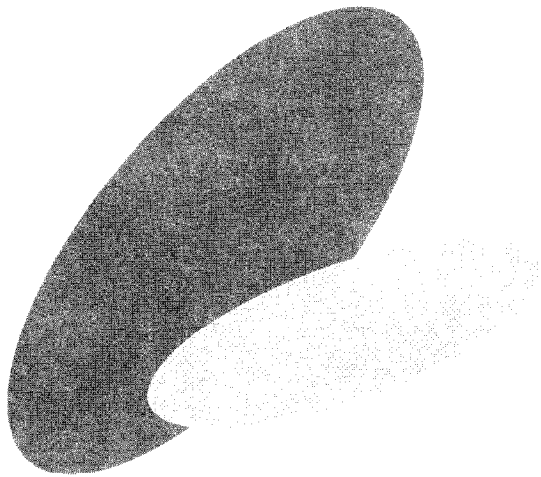
Connect this terminal to ground lead of turntable. This helps to reduce noise and hum.

35.MIC EFFECT LOOP SEND JACK

36.MIC EFFECT LOOP RETURN JACK

37.MIC INPUT JACK

Input jack of MIC.



**Vestax Corporation**

---