



Professional Mixing Controller

# PMC-03A

**OWNER'S MANUAL**

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## CONGRATULATIONS!

Thank you for purchasing the VESTAX PMC-03A, 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.

### FEATURES

- PMC-03A is an entry class mixer and provides standard functions of a DJ Mixer in a compact body.
- 1 phono and 1 line inputs are provided on each program. Each input channel has a trim control for the setting of input levels. Two band EQ is also provided on each channel. An additional mic input is also provided.
- The newly designed cross fader, based on field studies and past experience, is specially "curved" and has the durability to endure hard scratching. Maintenance is easy with the user replaceable cross fader.

### IMPORTANT

To prevent electric shock, do not remove the cover. No user serviceable parts are inside. Please refer servicing to a VESTAX Authorized Service Center. Always disconnect all equipment from the main supply when disconnecting or reconnecting signal leads. The power cord should be connected last. Make sure that the power switch is off when connecting. Disconnect from AC supply when equipment is not used for extended amounts of time.

### WARRANTY

The warranty might vary from country to country. Each distributor has their own warranty system in accordance with the country or state regulations or laws. VESTAX observes the manufacturing country's regulations.

### PRECAUTIONS

#### \*Humidity and dust

Avoid use where there is high humidity and dust which may cause damage to internal parts.

#### \*Temperature

Avoid use in hot, (over 35) and cold, (below 5) locations. Keep the unit away from extreme direct heat such as direct sunlight, heating radiators, or closed vehicles.

#### \*Power cord handling

Connecting the power cord to other cords or joining cords together can cause fire and electric shock. This is extremely dangerous.

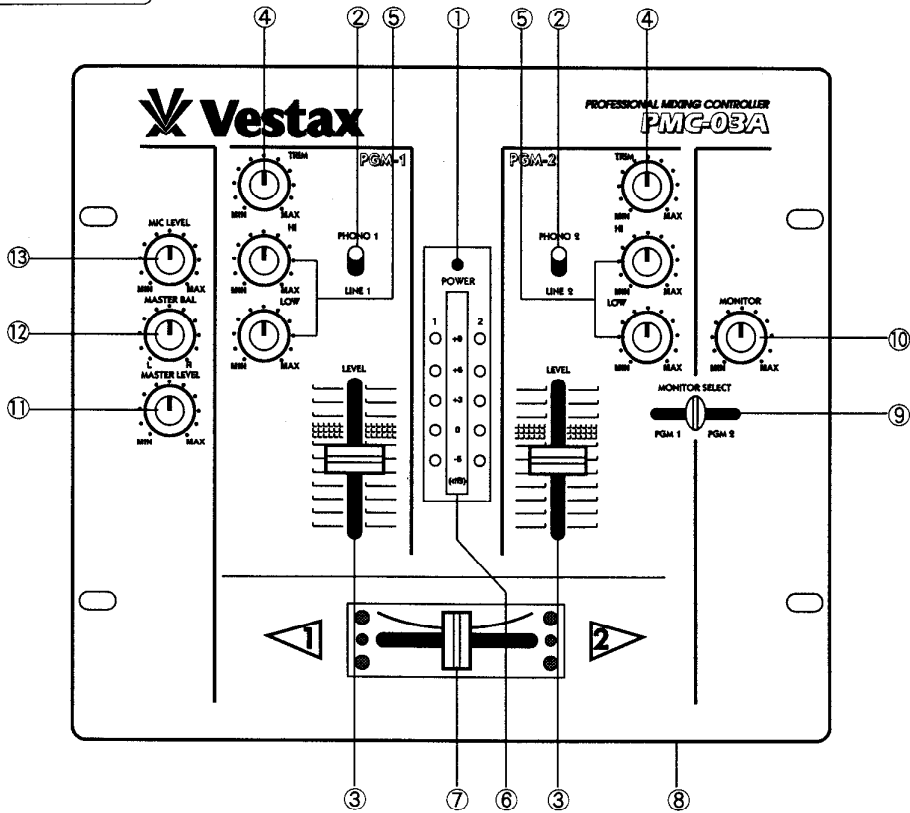
Take precaution when handling AC plugs and connectors. Handle only the plug or connector and do not perform these operations with wet hands.

#### \*Keep away from liquids

Do not stand cans containing liquids on or near the equipment. If liquid enters equipment, disconnect the power cord from the power outlet immediately.

# CONTROLS AND FUNCTIONS

## TOP PANEL



### 1. POWER LED

The LED is lit when power is on

### 2. INPUT SELECT SWITCH

Used to select the input (two LINE or one PHONO) to be sent to each PGM channel.

### 3. INPUT FADER

Used to adjust the input level of each program. Usually set at the 7-8 position.

### 4. TRIM CONTROL

Adjusts the input level of each channel.

### 5. EQ (HI, LOW)

Adjusts the HI and LOW frequencies for each PGM channel.

### 6. INPUT LEVEL METER

The LED level meters indicate the input signal level of each PGM channel.

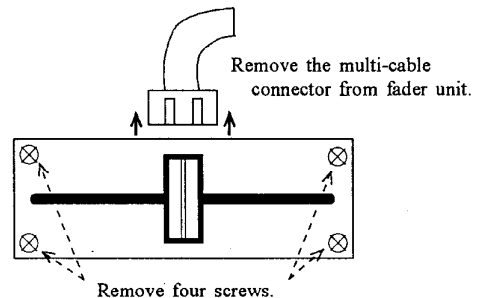
### 7. CROSSFADER

When the input level of PGM1 and PGM2 are properly set, PGM1 will be heard with the cross fader set to the left side. PGM2 will be heard with the cross fader set to the right side. When the cross fader is set in the center, both programs will be heard.

This is a detachable fader for the ease of replacement with CF-R when it is worn out.

### How to replace the fader:

- Remove the four screws which hold the fader unit, and take the fader unit out.
- Carefully remove the multi-cable connector from the fader unit.
- Insert the connector to the new fader unit, and replace the fader unit and tighten the screws.



## 8. HEADPHONE JACK

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

## 9. MONITOR SELECT FADER

When the monitor levels of PGM 1 and PGM 2 are properly set, PGM 1 will be monitored in the headphone with the fader set to the left side and PGM 2 will be monitored in the headphone with the fader set to the right side. When the fader is set in the center, both programs will be monitored in the headphone. **The headphone monitor fader only affects the left side of the headphone. The right side of the headphone will always play the master output.**

## 10. HEADPHONE LEVEL

Adjusts the headphone output level.

## 11. MASTER LEVEL VOLUME

Adjusts the signal level output from the LINE OUT jack on the rear panel.

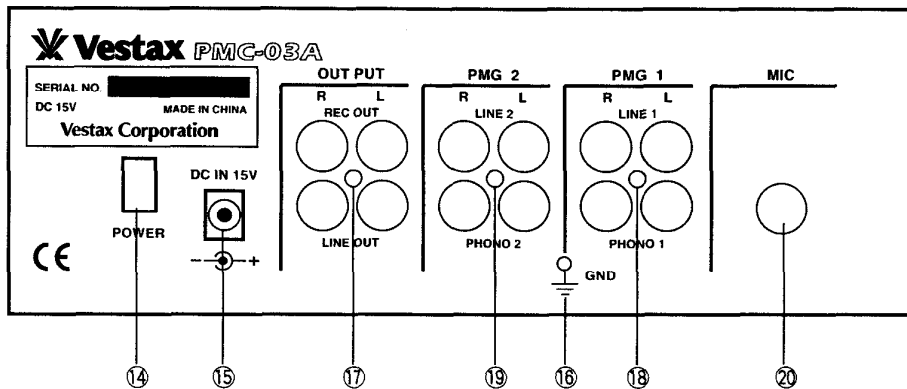
## 12. MASTER BALANCE VOLUME

Adjusts the signal balance of the left and right side of the outputs from the LINE OUT jack on the rear panel.

## 13. MIC LEVEL

Adjusts the input level from all microphone inputs.

## REAR PANEL



## 14. POWER SWITCH

The POWER LED that is located on the top panel is lit when on.

## 15. DC IN

Connect to the DC-15 AC adapter.

## 16. GND TERMINAL

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

## 17. LINE OUT

Connect to the input of a power amplifier. You can also use another LINE OUT when you need to have an output besides the main output.

## 18. INPUT JACK 1

Used for input. Connect turntable equipped with a MM pickup cartridge to PHONO input. CD players, tape decks, DATs, MDs etc. should be connected to LINE input. Line level musical instruments with stereo outputs such as Rhythm Machines or Samplers should also be connected to line inputs.

## 19. INPUT JACK 2

Used for PGM 2 input. Connect as for 18.

## 20. MIC INPUT JACK

Input jacks of MIC.

## SPECIFICATIONS

●Nominal Input Level/Impedance	
MIC	-54dBv/3.3k $\Omega$
LINE	-10dBv/470k $\Omega$
PHONO	-42dB/470k $\Omega$
●Nominal Output Level/Impedance	
LINE OUT	-10dBV/220 $\Omega$
●Frequency Response	30Hz - 20kHz (+0, -3dB)

●S/N Ratio	82dB
●Dimensions (WHD)	248×100×225mm
●Weight	3.5kg