MOGER

MRGRO POWER 58

8 Ports Isolated Power Supply

Owner's Manual



Precautions

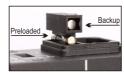
* PLEASE READ CAREFULLY BEFORE PROCEEDING *

Due to differences in AC requirements for different countries, please read the following set up instructions carefully to ensure that the input power is correct and it is in accordance with the requirements of your country before using the MACRO POWER. Improper set up will result in severe damage to the device itself.

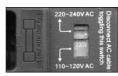
1. Open the Fuse Holder above the power jack.



2. Confirm whether the correct Fuse Model is being used. 115V(110V-120V) will have T400mA Fuse(preloaded). An extra Fuse is provided inside the Fuse holder, which is only for voltage of 230V(220V-240V).



3. Make sure you have switched the power selection to the AC current voltage of your country. (230V or 115V).



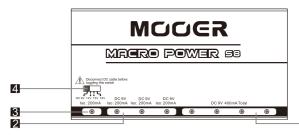
4. After making sure the above setup is completed and the power cables are connected you can properly use the MACRO POWER.



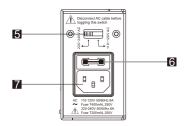
Main Features

- 1200mA super pure adjustable output power. Can be adjusted to suit different input voltages.
- Eight power supply jacks. Five of them are completely functioning independently. When used together, there will be no interference between each other and in the unlikely event that one of the power supplies is down, the other output lines can still work independently. Each line has over-current protection (when the effect power requirements are greater than the power supply output, the LED goes off).
- Four 200mA independent output power jacks for use with high power consumption effects. The first one can choose the output voltage from 9V, 12V, 15V and 18V, the rated current of each line is 200mA. The rated current of those 4 parallel output power is 400mA in total.
- Eight bright blue LED lights indicate the status of each power output jack, easily visible under even the darkest environments.

Panel Instructions



- 400mA Output power jacks: Connect high-power requirement digital pedals here. The total output power cannot exceed 400mA.
- 2. 200mA Output power jacks: For connecting effects pedals.
- Adjustable voltage output power jack: For use with an effect pedal that uses a different voltage.
- Adjustable voltage switch: Switches between different output voltages from 9V, 12V, 15V and 18V.

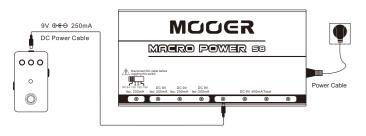


- 5. Power selection switch: Selects the voltage of AC current 230V (220V-240V) or 115V(110V-120V).
- **6. Fuse Holder:** Holds the Fuse. For countries that use 230V(220V-240V) a T200mA Fuse will be used; countries with 115V power requirements (110V-120V) will use a T400mA Fuse.
- Power Socket: Connect power cable to provide power to your MACRO POWER.

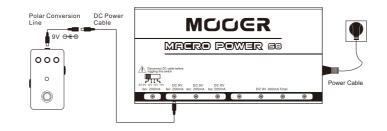
Connections

Please read these connection instructions carefully. Otherwise, severe damage to the device may occur due to different AC current voltage in different countries.

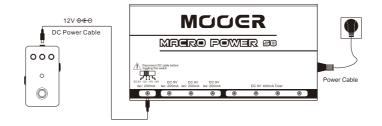
 If the input polarity of the electrical device is ⊕€⊕, please connect the DC power cable to the device directly. If the input power of the electrical device exceeds 200mA, please connect it to the 400mA Output power jacks.



 If the input polarity of the electrical device is ⊕⊕⊕, connect a polar conversion line to the DC power cable before connecting the device.



 If the input power of the electrical device is not 9V, please use the adjustable voltage output jack and its voltage switch to match the same output power of the electrical device before plugging it to the MACRO POWER.



* Note:

Please make sure that the input polarity and voltage of the electrical device match the output power of the MACRO POWER. Otherwise it may result in severe damage to the device itself.

Specifications

Power Supply: 110V-220V AC

Output voltage: 5 independent 9V output power lines. One adjustable

output power line (9V-18V) (center minus plug).

Current Draw: Four Output lines, each one outputs 200mA independently.

The other four output lines cannot exceed 400mA

output in total.

Dimensions: $165 \text{mm}(D) \times 83 \text{mm}(W) \times 52 \text{mm}(H)$

Weight: 1.12kg

* Note: The device has a T200mA fuse attached in the Fuse holder before being shipped out of the factory.

Accessories

- 460mm lines×4
- 610mm lines×4
- 200mm Polar conversion line (The output power is changed from the negative inside/ positive outside to positive inside/ negative outside.)
- AC adapter cable
- Velcro tape
- Owner's Manual

* Disclaimer: Any specification's update won't be amended in this manual.



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