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Made in China

NUX

ZEUS
ISOLATED POWER SUPPLY

NIP-Z10
Isolated Power Supply



Safety Information

- Do not expose the device to liquids or moisture.
- Only use dry cloth to clean.
- Do not install close to any heat sources.
- Do not defeat the safety purpose of the polarized or grounding-type plug.
- Protect the power cord and pedal cables from being walked on or pinched.
- Only use the original attachments and accessories specified by NUX.
- During lighting storms or when unused for long periods of time, please unplug.
- Do not attempt to service the device by yourself, as opening or removing cover may expose you to dangerous voltage or another hazard.
- Servicing is required when the unit has been damaged in any way, such as a power cord or plug is damaged, liquid has been spilled or objects have fallen into the unit, the unit has been exposed to rain or moisture, does not operate normally, or has been dropped.
- Never push any object into the slots or openings on your unit enclosure.
- When connected to a power outlet, power is always flowing into your unit. To totally disconnect power, unplug the power cord.

Introduction

Zeus was the Greek god of the sky and thunder with his most famous power being the ability to throw lightning bolts. That's why we named our new power supply ~ ZEUS. Zeus provides 10 high current isolated DC power. Included are 10 isolated switching power transformers, offering a clean and stable power source for your pedals. These days, guitarists like to integrate digital post effects like Eventide®, Strymon®, …etc. So, Zeus comes with 3 adjustable high current outputs (9V/500mA | 12V/300mA | 18v/200mA), and 1 adjustable high current output (6V~9V~12V). It means you can use Fuzz or Phaser with the adjustable output to find the best sound.

For gigging musicians, Zeus also includes a USB port for charging your mobile device. Zeus' universal AC power is supported worldwide for consistent AC usage not matter what country you're in. It's reliable and durable solution to power your pedals.

**All of the brand and model names mentioned on this page are Trademarks of their respective owners, which are in no way associated or affiliated with NUX Effects and Cherub Technology CO. LTD.*

Background

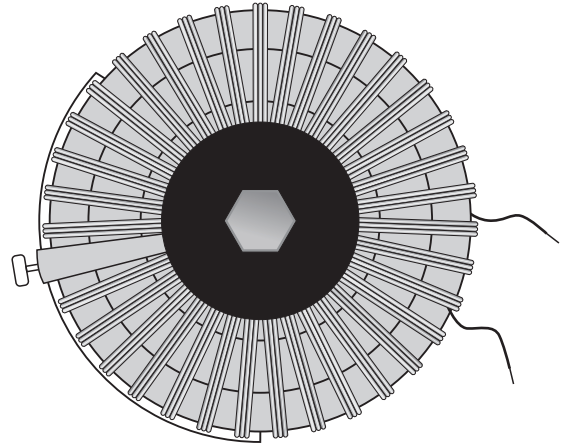
As an established musical instrument brand, NUX is already well known for our pedals and multi-effects. Guitarists who use high gain distortion pedals tend to experience noise trouble with the power supply. The DC daisy-chain can drive several pedals, but the ground noise will occur easily especially while you connect analog pedals and digital pedals at the same time. To be an industry pioneer, NUX's mission has been to build a reliable, extreme-low-noise, light-weight, universal power, high current, all-isolated power supply.



MG-30 NDS-5

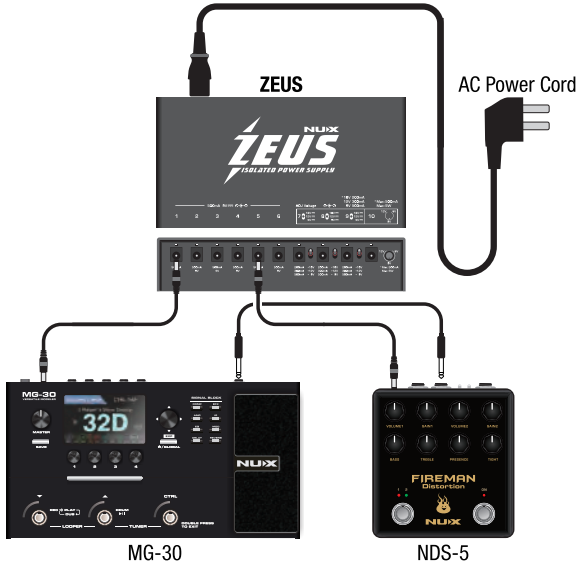
Ground Noise

Upon reviewing competing isolated power supplies, we found these main products used a “toroidal transformer”. While this can offer clean power, it lacks in efficiency, weight, and size.



Toroidal transformer

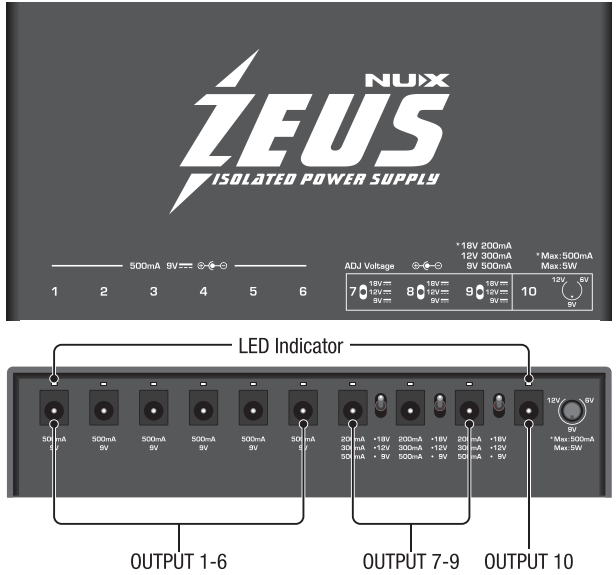
ZEUS is a reliable, extreme-low-noise, light-weight, universal power, high current, all-isolated power supply.



Overview

- 10 isolated outputs: 9V / 500mA x 6 , 9V/12V/18V adjustable x 3, 6V~12V tweakable x 1.
- USB 5V / 1.5A for Pad.
- Dual-isolated for noise-free operation.
- Working status LED indicator illuminates green when DC cable plug in.
- 100~240V universal AC power in.
- Over-heating protection.
- Over-current protection.
- Compact size with light weight & power efficiency.

Front Panel



OUTPUT 1-6
2.1mm DC out with 9V / 500ma.

OUTPUT 7-9
2.1mm DC outs with adjustable toggle switch. 9V at 500mA / 12V at 300mA / 18V at 200mA.

OUTPUT 10
2.1mm DC out with tweakable potential meter. You can adjust it from 6V ~ 12V. For some popular Fuzz or Phaser pedals, adjusting the voltage creates the best sound.

LED Indicator
(1) No DC cable connection: OFF.
(2) DC cable is connected and the output works properly: GREEN.
(3) DC cable connected with ERROR (Overload): GREEN DIM/FLASH.
(4) DC cable connected with ERROR (Short): OFF.

Rear Panel



AC POWER INPUT
Please use appropriate IEC cable.

USB PORT
Offers 5V / 1.5A for Pad or mobile devices.

Included Accessories

DC LINK CABLE 2.1mm barrel connectors–right-angle to straight ends. Length: 50cm 5PCS	
DC LINK CABLE 2.1mm barrel connectors–right-angle to straight ends. Length: 30cm 5PCS	
REVERSE POLARITY CABLE 2.1mm right-angle. Length: 50cm 1PCS	
3.5mm MINI PLUG CABLE Right-angle. Length: 50cm 1PCS	
HX CURRENT DOUBLER ADAPTOR 2 x 2.1mm jack to 2.5mm right-angle plug. Length: 10cm 1PCS	

IEC power cord

The power cord is related to your location.



Specifications

- AC Power Input: 100~240V AC 50/60 Hz
- DC Outputs: 9V / 500mA x 6, 9V/12V/18V adjustable x 3, 6V~12V tweakable x 1, USB 5V / 1.5A for Pad.
- Dimensions: 195mm(L) x 101mm(W) x 42mm(H)
- Weight: 658g

* Specification may change without notice.

Warning

To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help. The device has been evaluated to meet general RF exposure statement. The device can be used in portable exposure condition without restriction.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.