

Harley Benton

PowerPlant ISO-10AC Pro

User manual

This manual contains important information on the safe operation of the product. Read and follow the safety advice and instructions given. Retain the manual for future reference. If you pass the product on to others please include this manual.

Safety instructions

Intended use

This product is meant to be used as a multiple power supply for effect pedals. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damages resulting from improper use.

Danger for children



Ensure that plastic bags, packaging, etc. are disposed of properly and are not within reach of babies and young children. Choking hazard! Ensure that children do not detach any small parts from the product. They could swallow the pieces and choke!

Where to use the product

Never use the product

- in conditions of extreme temperature or humidity
- in extremely dusty or dirty areas
- at locations where the unit can become wet

General handling

- To prevent damage, never use force when handling the product.
- Never immerse the product in water. Just wipe it with a clean dry cloth. Do not use liquid cleaners such as benzene, thinners or flammable cleaning agents.

Features

- Extremely powerful multiple power supply for effect pedals
- 10 isolated, filtered and short-circuit proof outputs eliminate noise and hum
- High current output for modern digital effects
- LED indicator on each output
- Universal input voltage operation 100 – 240 V
- Compact, robust aluminium housing, can be used on or under pedalboards

Connections (⊕ ⊖):

- Output 1 – 4: 9 V \equiv @ max. 250 mA (individually isolated)
- Output 5 – 6: 9 V \equiv @ max. 500 mA (individually isolated)
- Output 7 – 10: switchable 9 / 12 / 18 V \equiv @ 9 V @ 450 mA / 12 V @ 330 mA / 18 V @ 220 mA (individually isolated)
- USB output: 5 V / 1 A for charging phones and tablets
- Dimensions (W x H x D): 195 x 35 x 88 mm
- Weight: 605 g

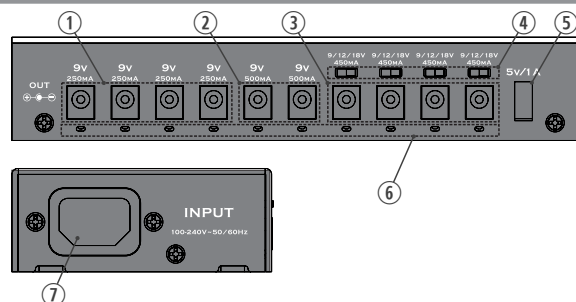
Scope of delivery

- ✓ 10 x DC cable 60 cm 5.5 x 2.1 mm straight to angled plug
- ✓ 1 x USB cable 100 cm

- ✓ 1 x power cord with EU plug, 1.2 m length

Operating elements

- 1 Outputs 1 – 4 with each 9 V \equiv @ 250 mA
- 2 Outputs 5 – 6 with each 9 V \equiv @ 500 mA
- 3 Outputs 7 – 10, switchable between 9 V \equiv @ 450 mA / 12 V \equiv @ 330 mA / 18 V \equiv @ 220 mA
- 4 Voltage switches for the respective output below
- 5 USB output 5 V / 1 A
- 6 Control LED for outputs 1 – 10, lights up green when voltage is present, turns off when output is deactivated due to overload
- 7 Power cord connector



Using the product

1. Connect the device to the mains using the supplied power cord to put the device into operation.
2. Use suitable voltage supply cables to connect effect pedals or similar devices which require 9 V \equiv supply voltage at a maximum of 250 mA to outputs 1 – 4.

Danger of property damage by polarity reversal



Make sure that the polarity of the devices to be connected must be the same as the polarity of the power supply outputs (⊕ ⊖). To power a device with polarity-reversed voltage may damage it!

3. Use suitable voltage supply cables to connect effect pedals or similar devices which require 9 V \equiv supply voltage at a maximum of 500 mA to outputs 5 – 6.

4. Use suitable voltage supply cables to connect effect pedals or similar devices which require 9 V \equiv supply voltage at a maximum of 450 mA, 12 V \equiv at a maximum of 330 mA or 18 V \equiv at a maximum of 220 mA to outputs 7 – 10. Set the associated switch above the output to the position of the required voltage. The maximum output power of 39.2 W must not be exceeded.

Danger of property damage by overvoltage



Make sure that connected devices are actually suitable for the set voltage. To power a device with overvoltage may damage it!

5. Each operational output is indicated by a green LED. If an output is switched off due to overload, the LED turns off. Then disconnect the pedal in question from the device. After approx. 2 seconds, the normal voltage supply is restored here.
6. To switch off the device, disconnect the power cord from the mains.



For the transport and protective packaging, environmentally friendly materials have been chosen that can be supplied to normal recycling. Ensure that plastic bags, packaging, etc. are properly disposed of. Do not just dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the notes and markings on the packaging.



This product is subject to the European Waste Electrical and Electronic Equipment Directive (WEEE) in its currently valid version. Do not dispose of your old device with your normal household waste. Dispose of this product through an approved waste disposal firm or through your local waste facility. Comply with the rules and regulations that apply in your country. If in doubt, consult your local waste disposal facility.