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PowerPlant Powerbank

Quick Start Guide

This quick start guide 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 for the mobile voltage supply of suitable devices. 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!

Incorrect handling of lithium batteries can result in injury

- In the event of a short circuit, overheating or mechanical damage, lithium batteries can cause severe injuries.
- Store lithium batteries in a cool, dry place, away from heat sources, ideally in the original packaging.
- Lithium batteries are hermetically sealed. Never attempt to open a lithium battery.
- Only use powder extinguishers or other suitable extinguishing agents to extinguish a burning device containing lithium batteries.

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.

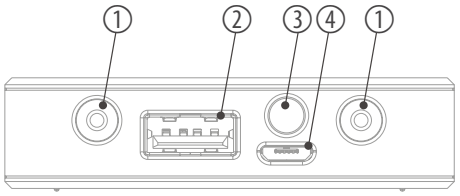
Features

- Mobile voltage supply for pedals, amps, cell phones etc.
- Automatic overload protection when charging
- Automatic shutoff on short circuits
- Reminds timely on due recharging
- Charge indicator via 4 LEDs, LED spot light
- Charging voltage: 5 V / micro USB
- Load capacity: 10000 mAh / 3.7 V Lithium battery
- Charge time: 5 hours (min.)
- 9 V output ripple: 70 ~ 80 mV
- Dimensions (W × H × D): 148 mm × 65 mm × 17 mm
- Weight: 220 g
- Standby power consumption: 120 µA
- Outputs: 2 × 9 V ⎓, 1.2 A max. (⊕—●—⊖)
  1 × 5 V ⎓, USB, 2.0 A max.

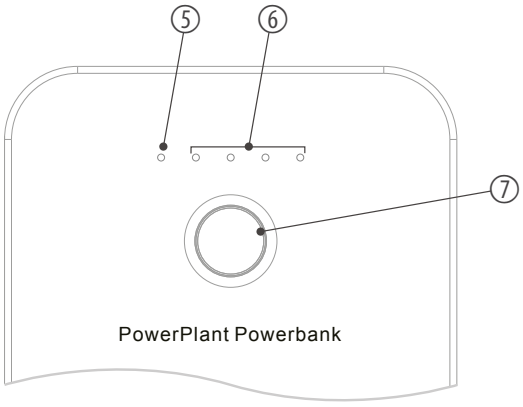
Scope of delivery

✓1 × USB charging cable
✓2 × 60 cm DC 9 V cable for effects devices
✓1 × 10 cm polarity DC adapter cable for effects devices
✓1 × daisy-chain DC cable with 5 connectors for effects devices

Operating elements



1 9 V ⎓ supply outlet for effects devices
2 5 V ⎓ supply outlet, USB format
3 LED spot light
4 Micro USB port to recharge the unit
5 9 V voltage indicator, blue
6 4-segment charge status indicator
7 On / Off button



Using the product

1. Press the On / Off button to turn the unit on. The blue 9 V voltage indicator lights up and the four red LEDs to the right of it indicate the charge status:
   4 LEDs lit: power level ≥ 75 %
   3 LEDs lit: power level ≥ 50 % ≤ 75 %
   2 LEDs lit: power level ≥ 25 % ≤ 50 %
   1 LED lit: power level ≥ 3 % ≤ 25 %
   1 LED flashes: power level < 3 %
2. Connect pedals or amplifiers with a maximum output power of 10 W to the 9 V ⎓ supply outlets via suitable cables for voltage supply. Make sure that the polarity of the devices to be connected is identical to the polarity of the power outlets (⊕—●—⊖). Otherwise, there is a risk of property damage. Multiple pedals can be connected one after the other. Before connecting an amplifier, turn its volume control to 0.
3. Connect mobile phones or similar devices to the 5 V ⎓ supply outlet via suitable cables for voltage supply to charge their batteries. The Powerbank is automatically switched on.
4. Regardless of whether the unit is on or off, you can press the On / Off button twice in a row to switch the spotlight on or off.
5. To turn the Powerbank off, keep the On / Off button pressed for two seconds.
6. At the latest when a red LED flashes, you must recharge the Powerbank to continue using it. For a long service life of the Powerbank, however, we recommend recharging already at a power level of approx. 25 %, i.e. when the penultimate charge status LED has been extinguished. Also recharging after each 6 months of non-use increases the service life.
   Use the supplied micro USB cable and a suitable power adapter (not supplied) that delivers 5 V at 2 A minimum. Then the time for a full charge is about 5 hours. If the power adapter delivers less than 2 A, the Powerbank is also charged, but the charging time is extended accordingly. The Powerbank can also be charged during use. When the four charge status indicators light up, charging is completed.

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.

Remove lithium batteries before disposing of the device. Protect used lithium batteries against potential short circuits, e.g. by covering the poles with adhesive tape. Lithium batteries must not be thrown away with the normal household waste or burned, but must be disposed of in accordance with local regulations on the disposal of hazardous waste. Use the existing collection points.

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.