

### 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 quick start guide for future reference. If you pass the product on to others please include this quick start guide.

### Safety instructions

#### Intended use

This device is designed to charge batteries of effect pedals and other 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! Never let children unattended use electrical devices.

#### 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.
- When handled correctly and appropriately lithium batteries pose no risk.
- Store lithium batteries in a cool, dry place, ideally in the original packaging.
- Store lithium batteries away from heat sources (e.g. radiators or sunlight). Lithium batteries are hermetically sealed. Never attempt to open a lithium battery.
- If the battery housing is damaged small amounts of the electrolyte may leak out. If this should happen, seal the lithium battery in airtight packaging and wipe up the traces of electrolyte using absorbent paper towels. You must wear protective rubber gloves when doing so. Clean your hands and the affected surface thoroughly with cold water.
- Never attempt to recharge non-rechargeable lithium batteries. When charging lithium batteries you must use a suitable charging device intended for the purpose.
- Before disposing of the device remove the lithium batteries. Protect used lithium batteries against potential short circuits, e.g. by covering the poles with adhesive tape.
- Only use powder extinguishers or other suitable extinguishing agents to extinguish a burning lithium battery.

#### External power supply

The device can be powered by an external power supply. Before connecting an external power supply, ensure that the input voltage (AC outlet) matches the voltage rating of the device and that the AC outlet is protected by a residual current circuit breaker. Failure to do so could result in damage to the device and possibly the user. Unplug the external power supply before electrical storms occur and when the device is unused for long periods of time to reduce the risk of electric shock or fire.

#### Possible damage to lithium-ion batteries through incorrect storage

By deep discharge, lithium-ion batteries can be permanently damaged or lose some of their capacity.

Before long breaks, charge the batteries to around 50 % of their capacity and then switch off the device. Store the device at room temperature or cooler in an environment as dry as possible. If the batteries are stored for a longer period, recharge them to 50 % every three months.

Fully charge the batteries only shortly before use at room temperature.

#### Where to use the product

Never use the product

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

#### 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.

#### Keep foreign substances from the unit!

Keep the device away from containers with liquids. Should any liquid get into the unit, this could lead to its destruction, fire or electric shock. Be sure not to let any metal objects into the unit.

### Features

- High end battery adapter with high capacity for effect pedals
- USB port (max. 18 W) for charging smartphones and tablets
- Automatic overload and short circuit protection
- Noise filter circuit design
- Charging of up to 9 effect pedals simultaneously
- Charging during playing

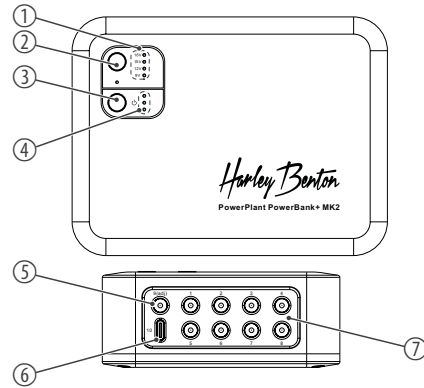
### Scope of delivery

- 1 × PowerPlant PowerBank+ mk2
- 1 × USB charging cable
- 9 × DC cable 5.5 × 2.1 mm to connector 5.5 × 2.1 mm
- 2 × reverse polarity cable 5.5 × 2.1 mm to connector 5.5 × 2.1 mm, length 450 mm

## PowerPlant PowerBank+ mk2

### Connections and operating elements

- ① Blue LEDs; indicate which output voltage has been chosen
- ② Button to choose the output voltage
- ③ Button to turn on and off the device by pressing it for 5 seconds
- ④ Green LEDs; indicate the charging status of the battery; blink during charging the battery.
- ⑤ DC output socket for connecting the devices to be charged with the output voltage to be chosen
- ⑥ USB-C port for charging the built-in battery of the PowerBank and for charging smartphones and tablets
- ⑦ DC output sockets for connecting the devices to be charged at 9V output voltage



### Technical specifications

|                     |   |                          |   |
|---------------------|---|--------------------------|---|
| • Output voltage    | 1 × 9 / 12 / 15 / 18 V @ max. 500 mA<br>8 × 9V @ max. 500 mA  | • Dimensions (W × H × D) | 140 mm × 43 mm × 106 mm   |
| • Operating voltage | 5 V $\equiv$ , 3 A / 9 V $\equiv$ , 2 A / 12 V $\equiv$ , 1.5 A<br>via USB-C port (max. 18 W)               | • Weight                 | 707 g   |
| • Battery           | Type Lithium ions<br>Voltage 3.7 V<br>Capacity 92.5 Wh / 25,000 mAh<br>Charging time approx. 7 hours @ 18 W | • Ambient conditions     | Temperature range 0 °C...40 °C<br>Relative humidity 20 %...80 %<br>(non-condensing) |



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.



Batteries must not be disposed of as domestic waste or thrown into fire. Dispose of batteries according to national or local regulations regarding hazardous waste. Dispose of empty batteries at appropriate collection sites. Dispose lithium batteries only in discharged condition. Remove replaceable lithium batteries from the device before disposal. Protect used lithium batteries from short circuits, for example by covering the poles with adhesive tape. Permanently installed lithium batteries must be disposed of together with the device. Please inquire about a suitable acceptance point.



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.