

PB
20
VOLT

THE ORIGINAL
PINK BOX

INSTRUCTION MANUAL

20 Volt Battery Charger

Part Number: *PBUSB*

IMPORTANT: Read before using.



Compatible Batteries: PB20VLIB2 Battery (2.0 Ah)
& PB20VLIB4 Battery (4.0 Ah)

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GENERAL WARNINGS & DISPOSAL



To reduce the risk of injury, the user must read the instruction manual.



This symbol is used throughout this manual to warn the user about potential risks. Please read & understand these sections before using the device.



USB connection port



Positive terminal



Negative terminal



The device must not be exposed to rain or immersed in water.



Do not allow any part of the device to come into contact with flames, or to catch fire.



Do not expose battery pack or tool to fire or excessive temperatures



Do not dispose of batteries in household waste. Return exhausted batteries to a local collection or recycling point.

Li



This product has been marked with a symbol relating to removing electric and electronic waste. The product should not be discarded with household waste but must be returned to a collection system which conforms to the European Directive 2012/19/EU. It will then be recycled or dismantled in order to reduce the impact on the environment. Electric and electronic equipment can be hazardous for the environment and for human health since they contain hazardous substances.

WARNING: Lithium-ion batteries and products that contain lithium-ion batteries can expose you to chemicals including cobalt lithium nickel oxide, and nickel, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

The month and year of manufacture can be found within the product serial number e.g. MMYYPXX. Where production month (MM) and production year (YY) are included.



CONTENTS

| | |
|--|---|
| USB POWER ADAPTOR SAFETY | 4 |
| COMPONENT LIST..... | 5 |
| USB POWER ADAPTOR TECHNICAL DATA | 5 |
| OPERATING INSTRUCTIONS | 6 |
| Intended Use | 6 |
| Maintenance | 7 |
| Transport and Storage | 7 |

USB ADAPTOR SAFETY

WARNING!

Read all safety warnings, instructions and specifications provided with this USB power adaptor. Failure to follow all instructions listed below may result in electric shock, fire and/or serious injury. Save all warnings and instructions for future reference.

- To reduce risk of injury, only charge **The Original Pink Box** rechargeable batteries. The USB power adaptor and battery packs are specifically designed to work together. Other types of batteries may burst causing fire and personal injury.
- **Do not** allow any liquid to get inside the USB power adaptor. Electric shock may result.
- **Do not** expose the USB power adaptor to rain or snow.
- Under certain conditions with the USB power adaptor plugged into a USB device, the exposed battery contacts inside the USB power adaptor can be shorted by foreign materials. Foreign materials of a conductive nature such as, but not limited to, steel, wool, aluminium foil or any buildup of metallic particles should be kept away from charger cavities.
- Always unplug the USB power adaptor from the USB device when there is no battery fitted to the USB power adaptor.
- Unplug the USB power adaptor from the USB device before attempting to clean.

- **Do not** operate the USB power adaptor with a damaged USB cable.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

WARNING!

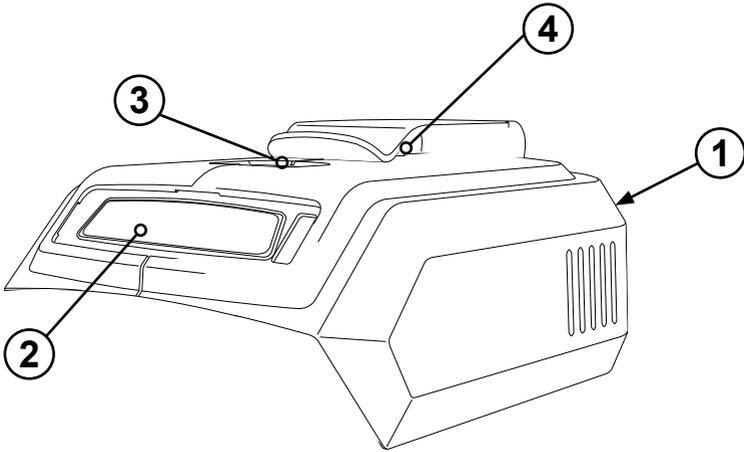
The USB power adaptor has an integral LED Light which is a high-intensity lighting device. Avoid shining the light directly into anyone's eyes to prevent possible eye injury.



Compatible Batteries: PB20VLIB2 Battery (2.0 Ah)
& PB20VLIB4 Battery (4.0 Ah)

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COMPONENT LIST



- 1. USB PORTS (LOCATED AT REAR OF PRODUCT)
- 2. LED LIGHT
- 3. POWER BUTTON
- 4. POWER OUTPUT INDICATOR

NOTE:
OPERATING TEMPERATURE:
32° F to 104°F (0°C to 40 °C)
Storage temperature:
-4°F to 140°F (-20 to 60 °C)

USB POWER ADAPTOR TECHNICAL DATA

| Product Code | Input Voltage | Output Power | Light Output Power |
|--|---------------|--------------------|--------------------|
| PBUSB | 20V d.c. | 5V d.c. / 2.0A max | 60 Lumens |
| Light maximum continuous run time: 10hrs (full charged 2.0Ah battery) | | | |
| Compatible THE ORIGINAL PINK BOX 20V batteries: PB20VLIB2 Battery (2.0 Ah) & PB20VLIB4 Battery (4.0 Ah) | | | |



OPERATING INSTRUCTIONS

Intended Use

This USB power adaptor is intended for use only with a compatible **The Original Pink Box** 20V lithium-ion battery pack.

The component must not be modified or used for any other purposes than the ones described in these instructions.

Battery

NOTE:

Make sure the power button (3) on the top of the USB power adaptor is not pressed in when inserting or removing the battery.

- **Do not** use excessive force when inserting the **The Original Pink Box** rechargeable battery in the USB power adaptor. An incorrectly connected battery can damage the battery terminals or the battery socket on the USB power adaptor.
- Connect the battery to the battery socket of the USB power adaptor so that it clicks into place.
- Use the button on the battery to check the charging status; 4 red LEDs indicates fully charged, where 1 indicates low battery status.
- Place the USB power adaptor on a level and stable surface. Connect your USB device with a suitable cable to one of the USB ports on the back of the USB power adaptor.
- Press the power button (3) on the top of the USB power adaptor once to commence power output to the USB ports.

NOTE:

The red indicator (4) will initially flash during the power up stage. Upon supplying power to the two USB ports the red indicator will illuminate constantly.

- To stop the power output to the USB ports simply remove the USB supply cable from the USB port.

NOTE:

The USB power adaptor will detect the cable disconnection and automatically power down. The red indicator will also extinguish to confirm the power has been disconnected.

LED LIGHT OPERATION

- Press the power button (3) on the top of the USB power adaptor until the red indicator starts flashing.
- When the red indicator is constantly illuminated, press the power button (3) again and the LED light will power on.
- Press the power button (3) again to power down the LED light.

NOTE:

If you press the power button (3) again while the red indicator remains illuminated, the LED Light will power on, but if the red indicator is not illuminated the LED light will not power on until the red indicator is illuminated and the power button (3) is pressed again.



MAINTENANCE

WARNING!

Remove the battery pack from the USB power adaptor before cleaning and maintenance. This helps avoid the risk of electric shocks and accidental injury.

- Wipe the USB powder adaptor with a dry or damp cloth. **Do not use a wet cloth. Do not use detergent that contains solvent or corrosive, abrasive additives.** This risks damaging the surfaces of the charger.
- Clear the battery connection terminals and the release button of dust and dirt after each use. **Do not clean terminals by inserting sharp objects in them, such as screwdrivers and other similar objects.**
- Stubborn contamination in areas hard to access can be removed with compressed air (max 3. bar).
- Regularly check all fasteners, screws and bolts to make sure that they are tight. Tighten any loose screws immediately or serious injury could occur.

WARNING!

Never open the USB power adaptor. The USB power adaptor has no internal parts that the user can service or repair. Never try to repair the USB power adaptor yourself. Take to an authorised service centre.

TRANSPORT AND STORAGE

- If the USB power adaptor will remain unused for any length of time, it should be stored in the original packaging.
- Store the USB power adaptor in a dry, frost-free, well ventilated place.
- Keep all USB power adaptors out of the reach of children.
- Always remove the battery from the USB power adaptor before transport.
- Ensure that the USB power adaptor is not at risk of being exposed to excessive vibration and shocks during transport, especially if the USB power adaptor will be transported by car or other vehicle.

NOTE:

OPERATING TEMPERATURE:

32° F to 104°F (0°C to 40 °C)

Storage temperature:

-4°F to 140°F (-20 to 60 °C)



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