Parkside PDSLG 20 B1

Parkside PDSLG 20 B1 20V Dual Battery Charger Instruction Manual

Model: PDSLG 20 B1 (80002909)

1. Introduction

Thank you for choosing the Parkside PDSLG 20 B1 20V Dual Battery Charger. This manual provides essential information for the safe and efficient operation, setup, and maintenance of your charger. Please read these instructions carefully before first use and keep them for future reference.

1.1 Intended Use

The Parkside PDSLG 20 B1 dual battery charger is designed exclusively for charging Parkside X 20 V Team series lithium-ion batteries. It is capable of charging two batteries simultaneously, even if they have different capacities. Any other use is considered improper and may lead to damage or injury. This device is intended for domestic use only and not for commercial applications.

2. Safety Instructions

Always observe basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and personal injury.

- **Read all instructions:** Familiarize yourself with the controls and proper use of the charger.
- **Electrical Safety:** Ensure the mains voltage matches the rating on the charger. Do not use the charger in wet conditions or expose it to rain.
- **Battery Compatibility:** Only charge Parkside X 20 V Team series batteries. Charging other types of batteries may cause them to burst, leading to personal injury and damage.
- **Ventilation:** Do not cover the charger's ventilation slots. Ensure adequate airflow during operation.
- **Damage:** Do not operate the charger if the power cord, plug, or charger itself is damaged. Contact qualified service personnel for repairs.
- **Children:** Keep the charger out of reach of children. This appliance can be used by children aged 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.
- **Disconnect:** Always unplug the charger from the power outlet when not in use or before cleaning.

3. Package Contents

Carefully unpack the device and check for completeness and any signs of damage. If any parts are missing or damaged, contact your retailer.

- 1 x Parkside PDSLG 20 B1 20V Dual Battery Charger
- 1 x Instruction Manual

Note: Batteries are not included with this charger and must be purchased separately.

4. Product Features and Components

The Parkside PDSLG 20 B1 charger is designed for efficient and safe charging of your 20V batteries.

- **Dual Charging Capability:** Charges two batteries simultaneously.
- **Automatic Charge Stop:** Prevents overcharging and prolongs battery life.
- **3-Level Battery Charge Indicator:** Provides clear status of battery charge level.
- **Separate Charging Circuits:** Each charging bay is independently controlled and monitored.
- **Rubber Feet:** Ensures stability and prevents slipping during use.
- **Compatibility:** Works with all batteries from the Parkside X 20 V Team series.



Figure 1: Top view of the Parkside PDSLG 20 B1 Dual Battery Charger, showing the two charging bays and the LED indicators for each battery.



Figure 2: The Parkside PDSLG 20 B1 Dual Battery Charger with two 20V batteries partially inserted into the charging bays, illustrating its dual charging capability.

5. Setup

5.1 Connecting to Power

1. Place the charger on a stable, flat, and non-flammable surface. Ensure there is adequate ventilation around the charger.
2. Plug the charger's power cord into a suitable 230V AC mains power outlet.
3. The charger's status indicators may briefly illuminate upon connection, indicating it is ready for use.

6. Operating Instructions

6.1 Charging Batteries

1. Ensure the charger is connected to a power source as described in Section 5.1.
2. Insert a Parkside X 20 V Team series battery into one of the charging bays. Ensure it clicks securely into place.
3. If charging a second battery, insert it into the other charging bay.
4. The LED indicators for the respective charging bay will illuminate to show the charging status.
5. Once charging is complete, the charger will automatically stop charging. The LED indicators will show a full charge status.
6. To remove the battery, press the release button on the battery and slide it out of the charging bay.

6.2 LED Indicator Guide

The charger features a 3-level LED indicator for each charging bay to display the battery's charge status:

- **Flashing Green:** Battery is charging.
- **Solid Green:** Battery is fully charged.

- **Flashing Red:** Battery error or fault (e.g., battery too hot/cold, defective battery). Remove the battery and allow it to cool down or replace it if defective.
- **Solid Red:** Charger error. Disconnect from power and re-connect. If the issue persists, contact support.

7. Maintenance

7.1 Cleaning

- Always unplug the charger from the power outlet before cleaning.
- Wipe the exterior of the charger with a soft, dry cloth.
- Do not use abrasive cleaners, solvents, or immerse the charger in water.
- Keep the ventilation slots free from dust and debris. Use a soft brush or compressed air if necessary.

7.2 Storage

- Store the charger in a clean, dry place, away from direct sunlight and extreme temperatures.
- Ensure the charger is disconnected from the power supply when stored for extended periods.

8. Troubleshooting

Problem	Possible Cause	Solution
Battery not charging / No LED indication	Charger not plugged in; Faulty power outlet; Battery not inserted correctly; Defective battery.	Check power connection; Try a different outlet; Re-insert battery firmly; Test with a different battery.
Flashing Red LED	Battery too hot/cold; Defective battery.	Allow battery to reach room temperature; Replace defective battery.
Solid Red LED	Charger error.	Disconnect charger from power, wait a few minutes, then reconnect. If error persists, discontinue use and contact customer support.

9. Specifications

Feature	Specification
Brand	Parkside
Model Number	PDSLG 20 B1 (80002909)
Input Voltage	230 V AC
Output Voltage	20 V DC
Charging Current	2 x 4.5 A
Product Dimensions (L x W x H)	Approx. 25 cm x 15 cm x 10 cm
Item Weight	1.17 kg
Color	Black

10. Warranty and Support

For warranty information, please refer to the documentation provided with your purchase or contact the retailer. For technical support or service inquiries, please contact Parkside customer service or your authorized service center. Keep your proof of purchase for warranty claims.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question