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› Parkside 20V PHLGA 20-Li A1 Cordless Heat Gun User Manual

## Parkside IAN-100370466-2

# Parkside 20V PHLGA 20-Li A1 Cordless Heat Gun User Manual

Model: PHLGA 20-Li A1 (IAN-100370466-2)

Brand: Parkside

## INTRODUCTION

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This manual provides important information for the safe operation, maintenance, and troubleshooting of your Parkside 20V PHLGA 20-Li A1 Cordless Heat Gun. Please read this manual thoroughly before using the tool and keep it for future reference.

The Parkside PHLGA 20-Li A1 is a versatile cordless heat gun designed for various applications such as stripping paint, shaping plastics, and heating materials. It features a robust housing with an ergonomic soft grip and offers three temperature settings for precise control.

## SAFETY INSTRUCTIONS

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

- Read all instructions before operating the tool.
- Wear appropriate personal protective equipment (PPE) such as safety glasses and gloves.
- Ensure the work area is well-ventilated, especially when working with materials that may release fumes.
- Do not point the heat gun at people or animals.
- Allow the tool to cool down completely before storing.
- This unit is a bare tool; battery and charger are sold separately. Use only compatible Parkside 20V X 20V Team series batteries and chargers.

## PRODUCT OVERVIEW

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Figure 1: Parkside 20V PHLGA 20-Li A1 Cordless Heat Gun with a compatible 20V battery attached. This image shows the complete tool ready for operation, highlighting its compact and ergonomic design.



Figure 2: Parkside 20V PHLGA 20-Li A1 Cordless Heat Gun as a bare unit, without the battery. This view emphasizes the tool's main body, including the nozzle, air vents, and handle, ready for battery insertion.



Figure 3: Included accessories for the heat gun. This image displays the various nozzles (reduction, reflector, flat) and a scraper, which are designed to adapt the heat gun for different applications.

## SETUP

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1. **Unpacking:** Carefully remove the heat gun and all accessories from the packaging. Check for any damage.
2. **Battery Installation:** This heat gun is a bare unit. Insert a fully charged Parkside 20V X 20V Team series battery into the battery slot until it clicks into place. Ensure it is securely fastened.
3. **Accessory Attachment:** Select the appropriate nozzle (reduction, reflector, or flat) for your task. Slide the chosen nozzle onto the heat gun's output nozzle until it is firmly seated. The scraper can be used separately for material removal.
4. **Work Area Preparation:** Ensure your work area is clean, well-lit, and well-ventilated. Remove any flammable materials from the vicinity.

## OPERATING INSTRUCTIONS

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The Parkside PHLGA 20-Li A1 offers three temperature settings for various applications.

1. **Power On/Off:** To turn on the heat gun, press the power switch. To turn it off, press the switch again.
2. **Temperature Selection:** The heat gun features 3 temperature settings. Locate the temperature control switch or button (refer to your tool's specific markings if available).
  - **Setting 1:** Low heat, suitable for delicate tasks like drying paint or thawing pipes.
  - **Setting 2:** Medium heat, ideal for bending plastics or applying heat shrink tubing.
  - **Setting 3:** High heat, for heavy-duty tasks such as stripping paint or loosening rusted bolts.

Adjust the setting according to the material and task requirements.

3. **Application:** Hold the heat gun at a safe distance from the workpiece, typically 5-10 cm (2-4 inches), and move it slowly and evenly over the surface. Avoid concentrating heat in one spot for too long to prevent damage.
4. **Cool Down:** After use, allow the heat gun to cool down before storing. Some models may have a cool-down mode; if so, activate it.

## MAINTENANCE

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Regular maintenance ensures the longevity and optimal performance of your heat gun.

- **Cleaning:** After each use, wipe down the exterior of the heat gun with a clean, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Air Vents:** Keep the air intake and output vents clear of dust and debris to prevent overheating. Use compressed air if necessary.
- **Storage:** Store the heat gun in a dry, secure place, out of reach of children. Ensure it is completely cool before storage.
- **Battery Care:** Follow the manufacturer's instructions for charging and storing your Parkside 20V battery.

## TROUBLESHOOTING

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Problem	Possible Cause	Solution
Heat gun does not turn on.	Battery not charged or improperly inserted.	Ensure battery is fully charged and correctly inserted.
Heat output is weak.	Air vents are blocked. Incorrect temperature setting.	Clean air vents. Select a higher temperature setting.

Problem	Possible Cause	Solution
Tool overheats and shuts off.	Blocked air vents. Prolonged use at high temperature.	Clear air vents. Allow tool to cool down before resuming use.

If the problem persists after attempting these solutions, please contact Parkside customer support.

## SPECIFICATIONS

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- **Model:** PHLGA 20-Li A1 (IAN-100370466-2)
- **Brand:** Parkside
- **Power Source:** 20V Cordless (Battery not included)
- **Temperature Settings:** 3
- **Color:** Green
- **Package Dimensions:** 36.29 x 32.29 x 12.9 cm (14.29 x 12.71 x 5.08 inches)
- **Item Weight:** 1.68 kg (3.7 lbs)
- **Batteries Required:** Yes (for operation, not included in package)
- **First Available Date:** 27 April 2021

## WARRANTY AND SUPPORT

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This Parkside product comes with a standard manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions, or visit the official Parkside website for detailed warranty information. For technical support, spare parts, or service inquiries, please contact Parkside customer service. Keep your purchase receipt and model number (IAN-100370466-2) handy when contacting support.

