Redkey P6

Redkey P6 Handheld Vacuum Cleaner User Manual

Model: P6

Introduction

This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your Redkey P6 2-in-1 Wired Handheld Vacuum Cleaner. Please read this manual thoroughly before first use and retain it for future reference.



Image: Overview of the Redkey P6 Handheld Vacuum Cleaner highlighting its main features such as 17KPa surging suction, lightweight design, three-stage filtration, unobstructed air duct, full tool set, and thin flexible roller brush.

Safety Instructions

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, or injury.

- Ensure the power cord is not damaged. Do not use the vacuum cleaner if the cord or plug is damaged.
- Do not use the vacuum cleaner on wet surfaces or to pick up liquids.
- Keep hair, loose clothing, fingers, and all body parts away from openings and moving parts.

- Do not pick up burning or smoking materials, such as cigarettes, matches, or hot ashes.
- Unplug from the outlet when not in use and before cleaning or servicing.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.



Image: Diagram illustrating the internal components of the vacuum cleaner, emphasizing the overheat protection feature. The product includes an overheat protection function to prevent damage from excessive motor temperature. If the motor temperature becomes too high, the protection system will activate, interrupting the current and stopping operation. The unit requires approximately one hour to cool down before it can be turned on again.

Package Contents

Verify that all items are present in the package:

1. Host machine (Main Unit)
2. Long nozzle (Extension Wand)
3. Electrified floor brush (Main Floor Brush)
4. Long flat suction (Crevice Tool)
5. Round brush (Dusting Brush)
6. Bracket (Wall Mount)
7. Instruction Manual (This document)



Image: All components of the Redkey P6 vacuum cleaner laid out, including the main unit, extension wand, floor brush, crevice tool, dusting brush, wall mount, and instruction manual.

Setup

Follow these steps to assemble your Redkey P6 vacuum cleaner:

1. **Assemble the Main Unit:** Attach the dust cup to the main motor unit by twisting until it locks securely.
2. **Attach the Extension Wand:** Insert the long nozzle (extension wand) into the main unit until it clicks into place.
3. **Connect the Floor Brush:** Attach the electrified floor brush to the other end of the extension wand. Ensure it is firmly connected.
4. **Handheld Configuration:** For handheld use, detach the extension wand and floor brush. Directly attach the crevice tool or dusting brush to the main unit.
5. **Wall Mount Installation (Optional):**
    - Choose a suitable location on a wall for mounting.
    - Mark the drilling points using the bracket as a template.
    - Drill holes and insert wall plugs (if necessary).
    - Secure the bracket to the wall with screws.
    - Hang the vacuum cleaner on the installed wall mount for convenient storage.

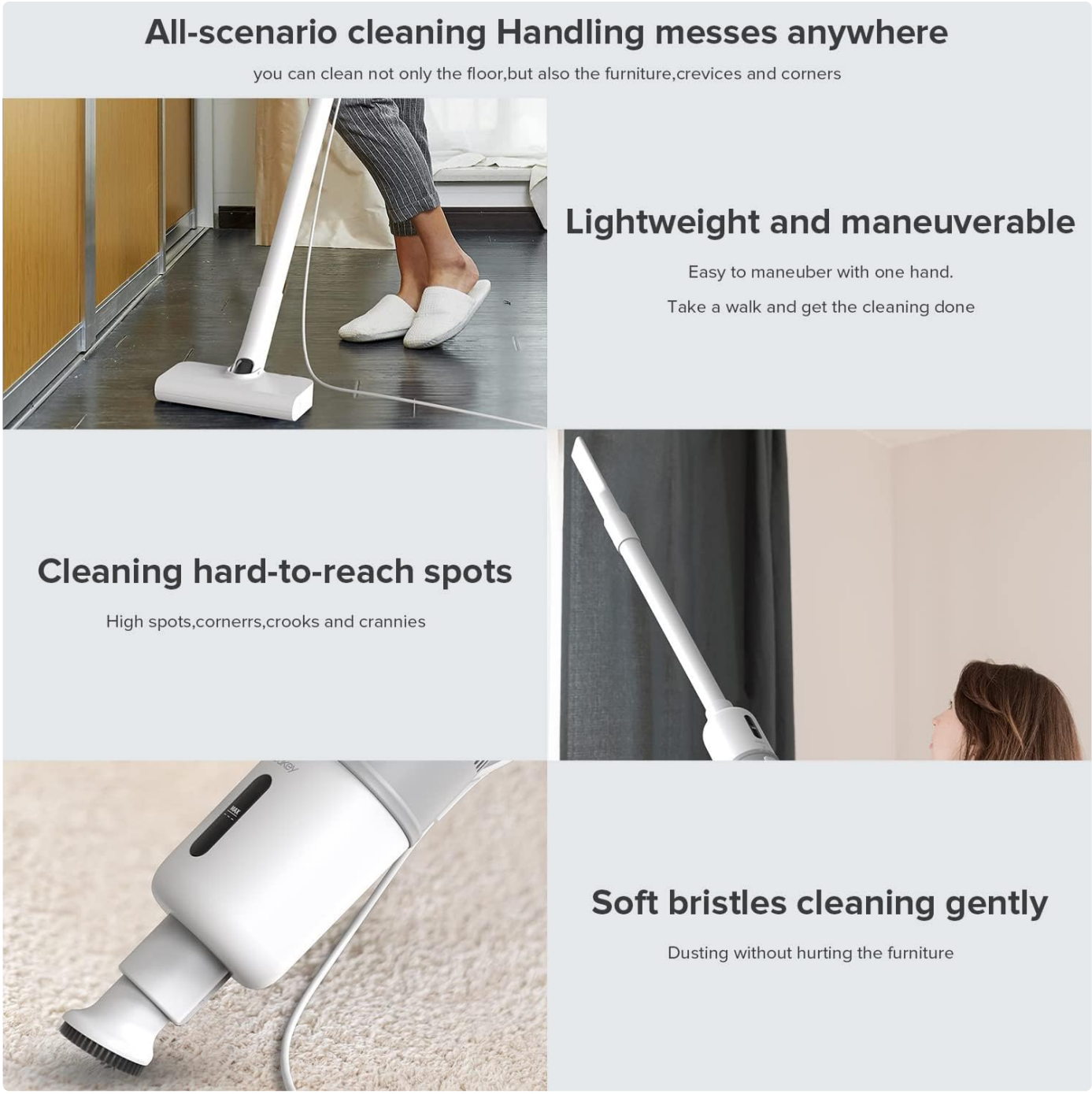


Image: The Redkey P6 vacuum cleaner neatly stored on its compact wall mount, demonstrating space-saving storage.

Operating Instructions

The Redkey P6 vacuum cleaner is designed for efficient cleaning across various surfaces.

General Operation:

1. **Power Connection:** Plug the 7-meter power cord into a suitable electrical outlet (110 Volts). The long cord allows for continuous operation without recharging and covers a large cleaning area.
2. **Power On/Off:** Locate the power switch on the main unit and press it to turn the vacuum cleaner on or off.
3. **Cleaning Surfaces:**
    - For floors and carpets, use the assembled stick vacuum configuration with the electrified floor brush. The 360-degree rotating brush head facilitates easy maneuverability.
    - For furniture, upholstery, curtains, and hard-to-reach areas, convert the unit to handheld mode and use the dusting brush or crevice tool.

4. **Suction Power:** The vacuum provides up to 17KPa of suction power, effective for picking up pet hair, debris, and dust from multiple surfaces.



Image: A person using the Redkey P6 vacuum cleaner in stick mode to clean a hard floor, demonstrating its lightweight and versatile design for whole-house cleaning.



Image: Close-up view of the crevice tool being used to clean car seats and the dusting brush cleaning a sofa, illustrating the versatility of the attachments for various cleaning tasks.



Image: A diagram illustrating the extensive cleaning reach provided by the 7-meter long power cord, allowing users to clean larger areas and homes without frequently changing outlets.

Maintenance

Regular maintenance ensures optimal performance and extends the lifespan of your vacuum cleaner.

Dust Cup Emptying:

- To empty the dust cup, twist and detach it from the main unit.
- Dispose of collected debris into a waste bin.
- Reattach the dust cup securely after emptying.

Filter Cleaning:

The Redkey P6 features a 3-stage fully sealed filtration system, including a stainless steel mesh and a HEPA filter, designed to capture particles down to 0.3 µm and prevent secondary pollution.

- Regularly check and clean the filters to maintain suction power and air quality.
- Remove the filters from the dust cup.
- Tap off loose dust over a waste bin.
- For a more thorough clean, rinse the filters under cold running water. Ensure they are completely dry before reinserting them into the vacuum cleaner.



Image: A close-up view demonstrating how to detach the dust cup with a simple twist for easy disposal of collected dust and debris.

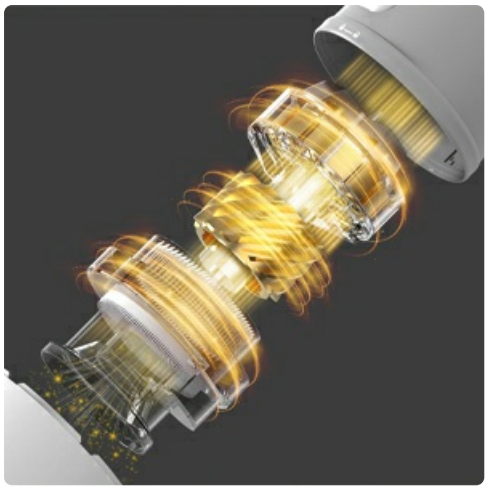


Image: An exploded view diagram illustrating the multi-stage filtration system, including the stainless steel mesh and HEPA filter, which ensures clean air output and efficient dust separation.

Troubleshooting

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Vacuum does not turn on.	Power cord not plugged in; Power outlet malfunction; Overheat protection activated.	Ensure the power cord is securely plugged into a working outlet. Check the circuit breaker. If overheat protection is active, allow the unit to cool for approximately 1 hour before attempting to restart.
Low suction power.	Dust cup full; Filters clogged; Obstruction in nozzle or hose.	Empty the dust cup. Clean or replace the filters. Check for and remove any blockages in the floor brush, extension wand, or main unit inlet.
Unusual noise during operation.	Obstruction in the brush roll or air path; Damaged component.	Turn off and unplug the vacuum. Inspect the brush roll for tangled hair or debris and remove. Check all air paths for obstructions. If the noise persists, contact customer support.
Vacuum overheats and shuts off.	Clogged filters; Blocked air vents; Prolonged heavy use.	Clean all filters and ensure air vents are clear. Allow the vacuum to cool down for at least 1 hour before resuming use. Avoid continuous heavy-duty cleaning for extended periods.

Specifications

Feature	Detail
Brand	Redkey
Model Name	P6
Color	White
Power	600 Watts
Voltage	110 Volts

Feature	Detail
Suction Power	Up to 17 KPa
Noise Level	78 Decibels
Weight	3.27 Kilograms
Cord Length	7 Meters
Filtration System	3-stage fully sealed, including HEPA filter
Special Features	Compact, HEPA, Lightweight, Portable, 2-in-1 design, Overheat Protection
Recommended Surface	Hardwood floors, Carpets, Tiles

Warranty and Support

For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official Redkey website. Keep your proof of purchase for warranty claims.

Note: Information regarding spare parts availability is not provided in the product specifications.

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