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> Coovy Cordless Vacuum Cleaner SU7 User Manual

Coovy SU7

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Model: SU7

Brand: Coovy

INTRODUCTION

Thank you for choosing the Coovy Cordless Vacuum Cleaner SU7. This powerful and versatile stick vacuum is designed to provide efficient cleaning for various surfaces, including hardwood, tile, carpets, and rugs, effectively tackling dirt, dust, and pet hair. Featuring a 580W brushless motor, 45kPa maximum suction, and an interactive LED touchscreen, the SU7 offers a superior cleaning experience. This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your new vacuum cleaner.

IMPORTANT SAFETY INSTRUCTIONS

Please read all safety warnings and instructions before using this appliance to reduce the risk of fire, electric shock, or injury.

- Always ensure your hands are dry before handling the vacuum cleaner or charger.
- Do not use the vacuum cleaner to pick up liquids, burning or smoking objects (e.g., cigarettes, hot ashes), sharp objects (e.g., glass, nails), or large, hard debris that could damage the motor or internal components.
- Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts, such as the brush roll.
- Do not operate the vacuum cleaner if the dust cup, filter, or brush roll are not properly installed.
- Use only the charger supplied by the manufacturer to recharge the battery. Using an incompatible charger may result in fire, electric shock, or injury.
- Do not store or charge the vacuum cleaner near heat sources or in direct sunlight.
- Regularly clean or replace the HEPA filter as indicated by the vacuum's performance or display to maintain optimal suction power and prevent overheating.
- 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. Children should be supervised to ensure

that they do not play with the appliance.

PACKAGE CONTENTS

Before assembly, please verify that all components listed below are included in your package:

- Motor Block (Main Unit)
- Conductive Tube (Extension Wand)
- Dust Collection Container (Dust Bin)
- Motorized Brush (Main Floor Brush)
- 2-in-1 Brush
- Crevice Nozzle
- Sofa Brush
- Mini Cleaning Tool
- Battery (8x2500mAh)
- Wall Support + Charger
- HEPA filters (x2)
- User Manual

securely into place.

2. **Connect the Floor Brush:** Attach the motorized floor brush to the other end of the extension wand, ensuring it clicks firmly.
3. **Install the Battery:** Slide the battery pack into the designated slot on the main motor block until it locks.
4. **Initial Charging:** Before first use, fully charge the battery. Connect the charger to the battery or the wall-mounted support. The LED screen will indicate charging status.
5. **Wall Mount Installation (Optional):** Choose a suitable location near a power outlet. Secure the wall support to the wall using the provided screws and anchors. This allows for convenient storage and charging.



Image: The fully assembled Coovy SU7 Cordless Vacuum Cleaner, showcasing its sleek design and the main components, including the motor unit, extension tube, and floor brush. Various attachments are also visible, highlighting the product's versatility.

6-Stage High-Efficiency Filtration System

Captures 99.99% of dust and releases fresh air



Image: The Coovy SU7 Cordless Vacuum Cleaner docked on its wall-mounted charging station, illustrating how it can be stored and charged. The removable battery is also shown charging independently on a tabletop, emphasizing flexible charging options.

OPERATING INSTRUCTIONS

Your Coovy SU7 vacuum cleaner is designed for ease of use and efficient cleaning. Familiarize yourself with its features

for optimal performance.

Power On/Off

Press the power button on the main unit to turn the vacuum cleaner on or off. The LED touchscreen will illuminate upon activation.

Suction Modes and Smart Auto Mode

The SU7 offers multiple suction modes to suit various cleaning needs:

- **Eco Mode (25kPa):** Provides up to 75 minutes of runtime, ideal for light cleaning and extended use.
- **Standard Mode (35kPa):** Offers approximately 40 minutes of runtime for everyday cleaning tasks.
- **Max Mode (45kPa):** Delivers powerful suction for deep cleaning and stubborn messes, with a runtime of about 20 minutes.
- **Smart Auto Mode (25-45kPa):** Automatically adjusts suction power based on detected debris, optimizing power usage to extend runtime and maximize cleaning efficiency. This mode adapts between 25kPa and 45kPa as needed.

Switch between modes using the controls on the interactive LED touchscreen dashboard.

580W

Upgraded Brushless Motor

45KPA

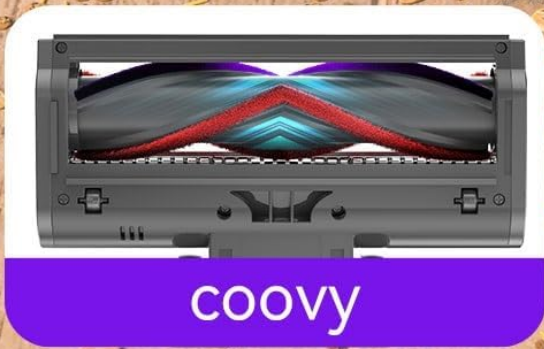
Super Suction



Image: A woman efficiently cleaning a carpeted area with the Coovy SU7 Cordless Vacuum Cleaner, while a dog observes nearby. This image demonstrates the vacuum's capability on soft floor surfaces and its ease of use in a home environment.

Anti-Tangle V-Shaped Floor Brush

Reduces hair tangling by 66%



coovy



other

Image: A visual representation of the Coovy SU7's automatic dust detection technology. The image shows varying levels of debris on a floor, with corresponding suction modes (Eco, Boost, Max) and the Smart Auto Mode adapting power from 25kPa to 45kPa to optimize cleaning efficiency.

Interactive LED Touchscreen Dashboard

The touchscreen provides real-time information and control:

- **Battery Life:** Displays the remaining battery charge.

- **Suction Mode:** Indicates the current operating mode (Eco, Standard, Max, Auto).
- **Error Codes:** Alerts you to potential issues, such as blockages or filter warnings.
- **One-Touch Switching:** Easily switch between Auto/Smart mode and the 4 manual power levels.
- **Cleaning Analytics & Maintenance Reminders:** Provides insights into cleaning performance and prompts for necessary maintenance.

Large Upgraded All-in-One LED Touchscreen



Image: A detailed close-up of the Coovy SU7 Cordless Vacuum Cleaner's large LED touchscreen. The screen clearly displays "AUTO" mode, battery percentage, and various icons for suction control and maintenance alerts, highlighting its user-friendly interface.

Using Specialized Attachments

The SU7 comes with three specialized attachments for comprehensive cleaning:

- **Crevice Nozzle:** Ideal for narrow gaps, corners, and hard-to-reach areas like between sofa cushions or car seats.
- **2-in-1 Brush:** Combines a soft brush for delicate surfaces (e.g., keyboards, curtains) and a hard brush for tougher dirt.
- **Sofa Brush:** Designed for upholstery, pet beds, and other fabric surfaces to effectively remove dust and pet hair.

To use, detach the extension wand and attach the desired accessory directly to the main motor block. The vacuum easily converts to handheld mode for these tasks.

Maneuverability and LED Headlights

The main floor brush features 180° lateral and 90° vertical swivel steering, allowing for easy navigation around furniture and cleaning under low-lying objects. Integrated LED headlights illuminate hidden dust and debris in dark spaces, ensuring thorough cleaning.

MAINTENANCE

Regular maintenance ensures your Coovy SU7 operates at peak performance and extends its lifespan.

Emptying the Dustbin

Empty the dust collection container regularly, especially when it reaches the MAX fill line. Press the release button to detach the dustbin from the main unit, then open the bottom flap to dispose of debris. Close securely after emptying.

Cleaning and Replacing Filters

The SU7 features a 6-stage HEPA filtration system that captures 99.97% of particles as small as 0.3 microns. To maintain suction power and air quality:

- **Pre-Filter and HEPA Filter:** Remove the filters from the dustbin. Tap off loose dust. If heavily soiled, rinse them under cold running water. Ensure filters are completely dry (allow 24-48 hours) before reinserting to prevent mold growth and damage to the vacuum.
- **Replacement:** Replace filters every 3-6 months, or more frequently with heavy use or if suction power is consistently reduced despite cleaning. Your package includes two HEPA filters for convenience.

Wall-Mounted Charging & Removable Battery Charging



Image: An exploded view diagram of the Coovy SU7 Cordless Vacuum Cleaner's 6-stage high-efficiency filtration system. It visually explains how air passes through multiple layers of filters, including the HEPA filter, to capture fine dust and allergens, releasing clean air.

Cleaning the V-Shaped Anti-Tangle Brush

The patented V-roller design significantly reduces hair tangling. However, occasional cleaning is recommended:

- **Remove Brush Roll:** Press the release button on the side of the motorized floor brush to remove the brush roll.
- **Clear Debris:** Use the mini cleaning tool (with the hook) to cut and remove any tangled hair or fibers from the brush

roll. Wipe down the brush housing.

- **Reinstall:** Reinsert the brush roll until it clicks into place.

Automatic Dust Detection Technology

Max Mode 45Kpa

Boost Mode 35Kpa

Eco Mode 25Kpa

Smart Auto Mode 25-45Kpa
optimizes power usage to extend runtime and maximize cleaning efficiency

Image: A close-up view of the Coovy SU7 Cordless Vacuum Cleaner's V-shaped anti-tangle floor brush, demonstrating its effectiveness in preventing hair wrap. An inset comparison shows the Coovy brush with minimal tangles versus a conventional brush heavily entangled with hair.

Battery Care

- **Charging:** Charge the battery fully before each use for optimal runtime. The system includes low-power protection features.
- **Storage:** If storing the vacuum for an extended period, charge the battery to about 50% and store it in a cool, dry place. Avoid storing with a completely depleted or fully charged battery for long durations.

TROUBLESHOOTING

Refer to this section for common issues and their solutions. If the problem persists, please contact customer support.

Problem	Possible Cause	Solution
Vacuum does not turn on.	Battery is depleted or not properly installed.	Charge the battery fully. Ensure the battery is securely clicked into place.
Reduced suction power.	Dustbin is full; Filters are clogged; Brush roll is tangled or blocked; Airway is blocked.	Empty the dustbin. Clean or replace the HEPA filters. Remove any hair or debris from the brush roll. Check the extension wand and main unit for blockages.
Brush roll stops spinning.	Brush roll is tangled with hair or debris; Obstruction in the brush head.	Turn off the vacuum. Remove the brush roll and clear any obstructions. Ensure it spins freely before reinserting.
Vacuum makes unusual noise.	Obstruction in the airway or brush roll; Damaged component.	Check for and remove any blockages. If the noise persists, contact customer support.
LED screen displays an error code.	Specific internal issue or blockage detected.	Refer to the user manual's specific error code section (if available) or contact customer support with the displayed code.

SPECIFICATIONS

Feature	Detail
Brand	Coovy
Model Name	SU7
Motor Type	580W Brushless Motor
Maximum Suction Power	45 kPa
Runtime	Up to 75 minutes (Eco mode)
Battery	8x2500mAh Lithium Battery
Filter Type	6-Stage HEPA Filtration System

Feature	Detail
Special Features	Interactive LED Touchscreen, Automatic Dust Detection, V-Shaped Anti-Tangle Brush, Integrated LED Headlights, Lightweight, Cordless, Rechargeable
Product Dimensions (L x W x H)	17" x 12" x 8"
Item Weight	7 pounds

WARRANTY AND SUPPORT

Coovy is committed to providing high-quality products and excellent customer service.

- **Warranty:** Your Coovy SU7 Cordless Vacuum Cleaner comes with a 24-month service warranty from the date of purchase. This warranty covers manufacturing defects and issues arising from normal use. Please retain your proof of purchase for warranty claims.
- **Customer Support:** Our dedicated troubleshooting team provides 24/7 premium support. If you encounter any issues, have questions about operation, or require assistance with maintenance, please do not hesitate to contact us.
- **Contact Information:** For support, please refer to the contact details provided in the original product packaging or visit the official Coovy website.