

Koblenz SVM-280

Koblenz Nova SVM-280 Cordless Vacuum Cleaner

Instruction Manual

INTRODUCTION

Thank you for choosing the Koblenz Nova SVM-280 Cordless Vacuum Cleaner. This lightweight and versatile vacuum is designed for efficient cleaning of various surfaces, including hardwood floors and carpets. Featuring a powerful 120W DC motor, a 25.5V Li-ion battery, and a HEPA filter, it offers up to 45 minutes of runtime on a single charge. This manual provides essential information for the safe and effective use, assembly, operation, and maintenance of your new vacuum cleaner.

IMPORTANT SAFETY INSTRUCTIONS

Before using your Koblenz Nova SVM-280, please read all instructions carefully. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Always disconnect the vacuum from the charger before cleaning or performing maintenance.
- Do not use the vacuum to pick up liquids, flammable or combustible materials, or anything that is burning or smoking.
- Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts.
- Do not use without the dust cup and filter in place.
- 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.
- Use only as described in this manual. Use only manufacturer's recommended attachments.

PACKAGE CONTENTS

Verify that all components are present in your package:

- Main Vacuum Unit (Motor, Dustbin, Handle)
- Extension Wand

- Floor Brush with LED Light
- Turbo Brush
- Corner Brush (Crevice Tool)
- Upholstery Tool (Sofa Nozzle)
- Dusting Brush
- Charging Adapter
- Wall Mount Bracket
- User Manual



Image: All components of the Koblenz Nova SVM-280 Cordless Vacuum Cleaner.

ASSEMBLY & SETUP

1. Charging the Battery

1. Before first use, fully charge the 25.5V Li-ion battery.
2. Connect the charging adapter to the charging port on the main unit.
3. Plug the adapter into a wall outlet. The battery indicator will show charging status.
4. A full charge typically takes approximately 4 hours.

2. Assembling the Vacuum

1. Attach the extension wand to the main vacuum unit by aligning the connectors and pushing until it clicks into place.
2. Connect the floor brush to the other end of the extension wand, ensuring it clicks securely.
3. For handheld use, attach desired accessories (crevice tool, upholstery tool, dusting brush) directly to the main vacuum unit.



Image: Assembled Koblenz Nova SVM-280 Cordless Vacuum Cleaner.

OPERATING INSTRUCTIONS

1. Power On/Off and Speed Selection

- Press the power button on the main unit to turn the vacuum on or off.
- The vacuum features two speed settings. Press the speed selection button to toggle between standard and max power modes, depending on your cleaning needs.

2. Using the Vacuum

- **For Floors:** Use the floor brush with the extension wand for cleaning hardwood floors and carpets. The integrated LED light illuminates dust and debris for thorough cleaning.
- **For Hard-to-Reach Areas & Upholstery:** Detach the extension wand and use the main unit with the appropriate accessory (crevice tool, upholstery tool, dusting brush) for cleaning furniture, car interiors, and

tight spaces.



Image: Using the vacuum in handheld mode with a crevice tool.

MAINTENANCE

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

1. Emptying the Dustbin

- The dustbin has a 0.5-liter capacity. Empty it regularly to maintain suction power.
- Press the dustbin release button to detach it from the main unit.
- Open the dustbin lid and empty contents into a trash receptacle.
- Reattach the dustbin securely to the main unit.

2. Cleaning the HEPA Filter

- The HEPA filter should be cleaned every 2-4 weeks, or more frequently with heavy use.
- Remove the filter from the dustbin.
- Tap the filter gently over a trash can to remove loose dirt.
- If necessary, rinse the filter under cold running water. Ensure it is completely dry before reinserting.

3. Cleaning the Brush Roll

- The anti-tangle brush roll minimizes hair wrapping, but occasional cleaning may be required.
- To access the brush roll, locate the release mechanism on the side of the floor brush head and open the cover.
- Remove any tangled hair or debris from the brush roll.
- Reinsert the brush roll and close the cover securely.



Image: Rear view of the vacuum, highlighting the dustbin and filter.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Vacuum does not turn on.	Battery is not charged.	Charge the battery fully.
Low suction power.	Dustbin is full or filter is clogged.	Empty the dustbin and clean the HEPA filter.
Brush roll not spinning.	Debris is tangled in the brush roll.	Remove any obstructions from the brush roll.
Vacuum stops during use.	Battery is depleted.	Recharge the battery.

SPECIFICATIONS

Feature	Detail
Brand	Koblenz
Model	Nova SVM-280
Power Source	Battery Powered

Feature	Detail
Voltage	25.5 Volts
Wattage	120 watts
Motor Horsepower	0.16 horsepower
Runtime	Up to 45 minutes
Battery Type	Lithium-Ion
Dustbin Capacity	0.5 Liters
Filter Type	HEPA Filter
Number of Speeds	2
Noise Level	75 Decibels
Item Weight	7.7 Pounds
Item Dimensions (L x W x H)	28.96"L x 5.51"W x 11.42"H
Special Features	Portable, LED light on brush head, Anti-tangle brush roll

WARRANTY & SUPPORT

For warranty information, product registration, or technical support, please refer to the official Koblenz website or contact their customer service department. Keep your purchase receipt as proof of purchase for any warranty claims.