

NEQUARE S12 Series

NEQUARE Cordless Vacuum Cleaner S12 Series Instruction Manual

Model: S12 Series

1. INTRODUCTION

The NEQUARE S12 Series Cordless Vacuum Cleaner is designed for efficient and versatile cleaning across various surfaces. Equipped with a 175-watt motor and Root Cyclone Technology, it offers powerful suction for dust, debris, and pet hair. Its lightweight and self-standing design, along with a long-lasting battery, make cleaning convenient and hassle-free.



Figure 1: NEQUARE S12 Series Cordless Vacuum Cleaner

2. WHAT'S IN THE BOX

Please check the package contents to ensure all items are present:

- Main Unit (Vacuum Body)
- Extension Tube
- Motorized Brush Head with LED lights
- Crevice Tool
- Dusting Brush
- Rechargeable Lithium-Ion Battery
- Power Adapter/Charger
- Wall Mount Bracket with attachment storage
- Extra Filter
- User Manual (this document)

UPGRADE MOTOR PROVIDES STRONG SUCTION



Figure 2: All included components

3. SETUP

3.1 Battery Installation and Charging

Before first use, ensure the battery is fully charged. The battery is detachable for convenient charging.

1. To install the battery, align it with the slot on the main unit and push until it clicks securely into place.
2. To charge, connect the power adapter to the charging port on the battery (either attached to the vacuum or detached) and plug it into a wall outlet. The battery indicator lights will show charging progress.
3. A full charge provides approximately 40 minutes of runtime in low mode and 20 minutes in high mode.



Figure 3: Detachable battery for easy charging

3.2 Assembling Attachments

The vacuum cleaner features a modular design for easy assembly and versatility.

1. Connect the extension tube to the main unit by aligning the connectors and pushing until it clicks.
2. Attach the desired cleaning head (e.g., motorized brush head) to the other end of the extension tube, ensuring it clicks into place.
3. For handheld use, attach the crevice tool or dusting brush directly to the main unit.

VERTICAL PLACEMENT

Place them anywhere and anytime



Figure 4: Attaching different cleaning tools

4. OPERATING INSTRUCTIONS

4.1 Power On/Off and Mode Selection

To operate the vacuum:

1. Pull the trigger on the handle to turn the vacuum on. It will start in standard (low) mode.
2. Press the '+' button on the main unit to switch to Max mode for increased suction power. Press '-' to return to standard mode.
3. Release the trigger to turn the vacuum off.

4.2 Cleaning Different Surfaces

The motorized brush head is suitable for both hard floors and low-pile carpets. The integrated LED lights illuminate the cleaning path, making dust and debris visible.

- For hard floors, use standard mode. The brush roll can be turned off for gentle cleaning.
- For carpets, use Max mode for deep cleaning and effective pet hair pickup.



Figure 5: Standard mode for dust, pet hair, etc., and Max mode for pet food, etc.

4.3 Using Specialized Attachments

Utilize the included attachments for targeted cleaning:

- **Crevice Tool:** Ideal for narrow gaps, corners, and edges (e.g., between sofa cushions, along baseboards).
- **Dusting Brush:** Perfect for delicate surfaces, curtains, upholstery, and car interiors.



Figure 6: Versatile cleaning with crevice tool and dusting brush

Your browser does not support the video tag.

Video 1: Short demonstration of the vacuum's functionality and ease of use.

5. MAINTENANCE

5.1 Emptying the Dustbin

Regularly empty the dustbin to maintain optimal suction power. Do not exceed the 'MAX' fill line.

1. Press the release button on the dustbin to detach it from the main unit.
2. Open the dustbin lid and empty contents into a trash receptacle.
3. Close the lid and reattach the dustbin to the main unit, ensuring it clicks into place.



Our journey began in 2016.

For more than 6 years, NEQUARE has been focusing on product design, product development and technological innovation.

We continue to update and improve our products.

And to provide the world with the best household cleaning equipment has always been our constant goal.

Figure 7: Detaching and emptying the dustbin

5.2 Cleaning Filters

The vacuum features a high-performance filtration system. Clean filters regularly to prevent loss of suction and ensure efficient operation.

1. Remove the dustbin.
2. Twist and pull out the filter assembly.
3. Tap the filter gently to remove loose dust or rinse it under running water. Ensure it is completely dry before reinserting.
4. Replace the filter assembly and reattach the dustbin.



Figure 8: Components of the filtration system

5.3 Cleaning Brush Roll

Periodically check the motorized brush roll for tangled hair or debris. Remove any obstructions to maintain effective cleaning.

1. Detach the motorized brush head from the extension tube.
2. Use a coin or a flat tool to unlock the brush roll cover.
3. Remove the brush roll and carefully cut away any tangled hair or fibers.
4. Reinsert the brush roll and secure the cover.

6. TROUBLESHOOTING

If you encounter issues with your NEQUARE S12 Series vacuum, please refer to the following common solutions:

Problem	Solution
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Problem	Solution
Not cleaning well / Weak suction	<ul style="list-style-type: none"> • Empty the dustbin. • Check if the dustbin is correctly assembled and locked. • Check if the filter is correctly fitted and clean. Clean the filter if necessary.
Stops or doesn't work	<ul style="list-style-type: none"> • Charge the battery. • Clean the filter.
Battery not charging	<ul style="list-style-type: none"> • Check connections with the power cord. • Check the wall socket.
Power brush doesn't work	<ul style="list-style-type: none"> • Make sure the dust cup is assembled correctly and locked. • Make sure the power brush and metal tube are connected tightly. • Check if the brush is blocked.



Figure 9: Visual guide for troubleshooting

7. SPECIFICATIONS

Feature	Detail
Brand	NEQUARE
Model	S12 Series
Special Feature	Lightweight, Self-Standing
Wattage	175W
Battery Life	Up to 40 minutes (low mode)

Feature	Detail
Capacity	0.8 Pounds (Dustbin) / 1.2 Liters (Volume)
Vacuum Collection Technology	Cyclonic Technology
Product Dimensions	17.32 x 13.39 x 7.09 inches
Item Weight	4.84 pounds
Surface Recommendation	Carpet, Hard Floors

8. WARRANTY AND SUPPORT

NEQUARE is a registered trademark. After the sale date, we offer a 12-month customer service plan. If there is any question, please contact us through the email provided in your purchase documentation.