

ROIDMI S1E

ROIDMI S1E 100AW Cordless Stick Vacuum Cleaner User Manual

Model: S1E

1. IMPORTANT SAFETY INSTRUCTIONS

Read all instructions before using this appliance. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Do not use outdoors or on wet surfaces.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Do not use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.
- Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle plug or appliance with wet hands.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Turn off all controls before unplugging.
- Use extra care when cleaning on stairs.
- Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not use without dust cup and/or filters in place.
- Prevent unintentional starting. Ensure the switch is in the off-position before picking up or carrying the appliance.
- Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- Use appliances only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
- When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another. Shorting the battery terminals together may

cause burns or a fire.

- Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.
- Do not use an appliance that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behavior resulting in fire, explosion or risk of injury.
- Do not expose a battery pack or appliance to fire or excessive temperature. Exposure to fire or temperature above 130°C (265°F) may cause explosion.
- Follow all charging instructions and do not charge the battery pack or appliance outside of the temperature range specified in the instructions. Charging improperly or at temperatures outside of the specified range may damage the battery and increase the risk of fire.
- Have servicing performed by a qualified repair person using only identical replacement parts. This will ensure that the safety of the product is maintained.
- Do not modify or attempt to repair the appliance or the battery pack (as applicable) except as indicated in the instructions for use and care.

2. PRODUCT OVERVIEW AND INCLUDED COMPONENTS

TheROIDMI S1E Cordless Stick Vacuum Cleaner is designed for efficient cleaning of various surfaces. Below are the main components included with your purchase.



Figure 2.1: Assembled ROIDMI S1E Cordless Stick Vacuum Cleaner.



Figure 2.2: Side view of theROIDMI S1E, highlighting its slim profile.

Included Components:

- Main Body (Vacuum Unit with Dust Cup)
- Aluminum Connecting Rod
- Powered Floor Brush (with velvet rollers)
- Combination Dusting Brush/Crevice Tool
- Cleaning Tool for Filter and Roller
- AC Adapter
- Magnetic Storage and Charging Mount



Figure 2.3: Combination dusting brush and crevice tool accessory.

3. SETUP AND ASSEMBLY

Follow these steps to assemble yourROIDMI S1E vacuum cleaner.

1. **Unpack Components:** Carefully remove all components from the packaging. Verify that all listed components from Section 2 are present.
2. **Attach Connecting Rod:** Insert the aluminum connecting rod into the main body until it clicks securely into place.
3. **Attach Floor Brush:** Connect the powered floor brush to the other end of the aluminum connecting rod. Ensure it clicks firmly.

4. **Initial Charging:** Before first use, fully charge the vacuum. Connect the AC adapter to the charging port on the main body or use the magnetic storage and charging mount. The charging time is approximately 2.5 hours.
5. **Mounting the Charging Dock (Optional):** The magnetic storage and charging mount can be affixed to a wall for convenient storage and charging. Choose a suitable location near a power outlet.



Figure 3.1: ROIDMI S1E stored and charging on its magnetic wall mount.

4. OPERATING INSTRUCTIONS

Learn how to effectively use your ROIDMI S1E vacuum cleaner for various cleaning tasks.

4.1 Powering On/Off and Mode Selection

- The ergonomically designed 270-degree handle incorporates the on/off and speed buttons.
- Press the power button to turn the vacuum on. It will start in standard mode.
- Press the mode selection button to switch to enhanced mode for stronger suction.
- Press the power button again to turn the vacuum off.

4.2 Cleaning Surfaces

The ROIDMI S1E is suitable for hard floors and low-pile carpets.



Figure 4.1: Vacuum in action on a hard floor surface.



Figure 4.2: Detailed view of the no-wrap roller brush effectively cleaning.

- For general cleaning, use standard mode to maximize battery life (up to 40 minutes).
- For stubborn dirt or deeper cleaning, switch to enhanced mode (up to 10 minutes run time).
- The multi-angle motorized head swivels 270 degrees, allowing easy maneuverability around furniture and under low objects (e.g., beds, tables).



Figure 4.3: The vacuum's flexible head allows cleaning under low furniture.

4.3 Using Attachments

The vacuum can be converted into a convenient hand vacuum by detaching the connecting rod and floor brush. Attach the combination dusting brush/crevice tool directly to the main body for cleaning upholstery, car interiors, corners, and tight spaces.

5. MAINTENANCE

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

5.1 Emptying the Dust Cup

- The dust cup has a capacity of 0.4 liters.

- Empty the dust cup after each use or when the MAX fill line is reached.
- To empty, detach the dust cup from the main body (refer to product diagrams for specific release mechanism).
- Open the dust cup lid and dispose of collected debris into a waste bin.
- Close the dust cup lid and reattach it to the main body.

5.2 Cleaning the Filter

- The vacuum uses a Disk filter type.
- Regularly clean the filter to maintain suction power.
- Remove the filter from the dust cup.
- Tap the filter gently over a waste bin to remove loose dust.
- If necessary, rinse the filter with cold water. Ensure the filter is completely dry before reinserting it into the vacuum. Do not use the vacuum with a wet filter.
- Use the provided cleaning tool for the filter to remove stubborn debris.

5.3 Cleaning the Roller Brush

- The velvet roller brush is designed to be no-wrap, but occasional cleaning may be required.
- To remove the roller brush, follow the instructions in the floor brush assembly.
- Remove any tangled hair or debris from the roller brush.
- Use the provided cleaning tool to cut and remove any tightly wound hair.
- Reinsert the roller brush, ensuring it is properly seated.

5.4 Battery Care

- The vacuum uses 6 Lithium-Ion battery cells.
- Always use the original AC adapter for charging.
- Avoid fully discharging the battery frequently to prolong its lifespan.
- If storing the vacuum for an extended period, charge the battery to approximately 50% and store in a cool, dry place.

6. TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Vacuum does not turn on.	Battery is depleted. Power button not pressed correctly.	Charge the battery fully. Ensure the power button on the 270-degree handle is pressed firmly.
Reduced suction power.	Dust cup is full. Filter is clogged. Roller brush is tangled. Obstruction in the air path.	Empty the dust cup. Clean or replace the filter. Clean the roller brush. Check for and remove any blockages in the connecting rod or floor brush.
Vacuum stops unexpectedly.	Battery is low. Overheating protection activated.	Recharge the battery. Turn off the vacuum and allow it to cool down for at least 30 minutes before resuming use. Check for blockages.

Problem	Possible Cause	Solution
Roller brush not spinning.	Roller brush is jammed. Floor brush attachment not properly connected.	Remove any obstructions from the roller brush. Ensure the floor brush is securely attached to the connecting rod.

7. SPECIFICATIONS

Detailed technical specifications for theROIDMI S1E Cordless Stick Vacuum Cleaner.

Feature	Detail
Brand	ROIDMI
Model Number	S1E
Special Feature	Bagless
Filter Type	Disk
Included Components	Main body, aluminum connecting rod, powered floor brush, velvet rollers, combination dusting brush/crevice tool, cleaning tool for the filter and roller, AC Adapter, magnetic storage and charging mount
Cordless	Yes
Dust Cup Capacity	0.4 Liters (410 Milliliters)
Wattage	300 watts
Runtime	Up to 40 minutes (Standard Mode), 10 minutes (Enhanced Mode)
Charging Time	2.5 Hours
Recommended Uses	Hard Floor, Carpet
Form Factor	Stick
Color	White/Silver
Battery Type	Lithium-Ion (6 cells included)
Noise Level	70 dB
Manufacturer	ROIDMI Information Technology Co. Ltd.
Control Method	Push Button / Touch
Portable	Yes
Product Dimensions	47 x 10 x 5 inches
Item Weight	5.28 pounds (1.3 kg)
Assembly Required	Yes

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your product or visit the officialROIDMI website. Keep your proof of purchase for warranty claims.

Manufacturer: ROIDMI Information Technology Co. Ltd.

For further assistance, you may contact ROIDMI customer service through their official channels. Please have your model number (S1E) and purchase date ready.

