

MONOPRICE

MP Cadet Robot Vacuum

P/N 21715

User's Manual

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SAFETY WARNINGS AND GUIDELINES

Please read this entire manual before using this device, paying extra attention to these safety warnings and guidelines. Please keep this manual in a safe place for future reference.

- This device is intended for indoor use only.
- Do not use this device in a wet or moist environment, such as a bathroom or laundry.
- Do not touch the device, the power cord, or any other connected cables with wet hands.
- Do not expose this device to excessively high temperatures. Do not place it in, on, or near heat sources, such as a fireplace, stove, radiator, etc. Do not leave it in direct sunlight.
- Do not use this vacuum in proximity to curtains, cords, loose cables, fragile objects, papers, loose debris, or anything that could get easily knocked over.
- Do not use this vacuum around cigarette ends, lighters, matches, volatile liquids such as gasoline, or any other flammable materials.
- If the vacuum needs to be cleaned, it should be fully charged beforehand.
- Do not sit on the vacuum or allow pets or children to sit on it. Take care when using this around children or pets.
- Do not use this product where it can easily fall, such as on tables, chairs, or next to stairs.
- Turn off the vacuum when transporting it or when it will not be used for a long time.
- Empty and clean the dust bin and filter after each use.
- Fully charge the battery before first use and at least once every three months.
- This device contains a rechargeable battery. Dispose of the device or battery only in accordance with local, state, or federal regulations for electronic waste.
- Do not allow small children to use or play with this vacuum.

INTRODUCTION

Explore the benefits of your own robotic vacuum at a cost that makes sense. Ultra-compact at just over 3" tall (3.34"), the MP Cadet Robot Vacuum will easily clean under your furniture with the dual side brushes giving you a wide cleaning path. The 10-watt motor is powerful enough to tackle pet hair, carpet, and hardwood floors. It is loaded with features you would find at prices over 4 times higher. The anti-drop sensor enables the vacuum to easily navigate around stairs or other precarious zones. The anti-collision bump sensor will keep your vacuum from shifting your furniture, such as chairs or other small objects, around your home.

CUSTOMER SERVICE

The Monoprice Customer Service department is dedicated to ensuring that your ordering, purchasing, and delivery experience is second to none. If you have any problem with your order, please give us an opportunity to make it right. You can contact a Monoprice Customer Service representative through the Live Chat link on our website www.monoprice.com during normal business hours (Mon-Fri: 5am-7pm PT, Sat-Sun: 9am-6pm PT) or via email at support@monoprice.com

PACKAGE CONTENTS

Please take an inventory of the package contents to ensure you have all the items listed below. If anything is missing or damaged, please contact Monoprice Customer Service for a replacement.

1x MP Cadet Robot Vacuum

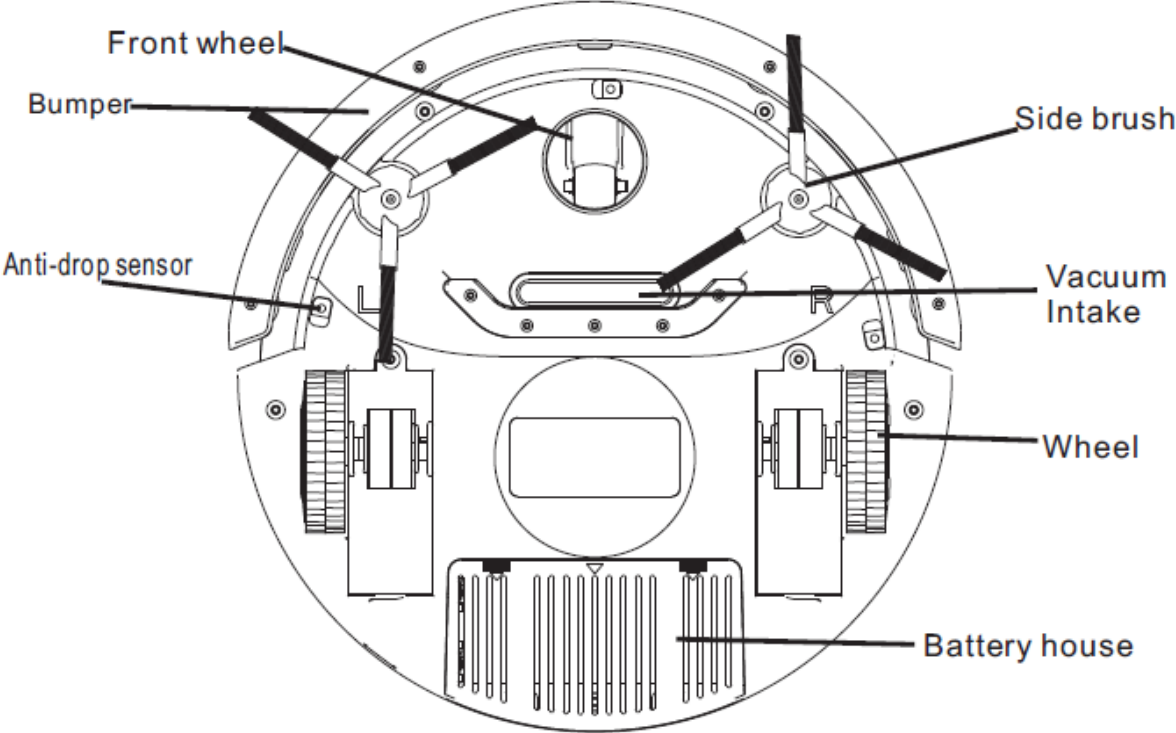
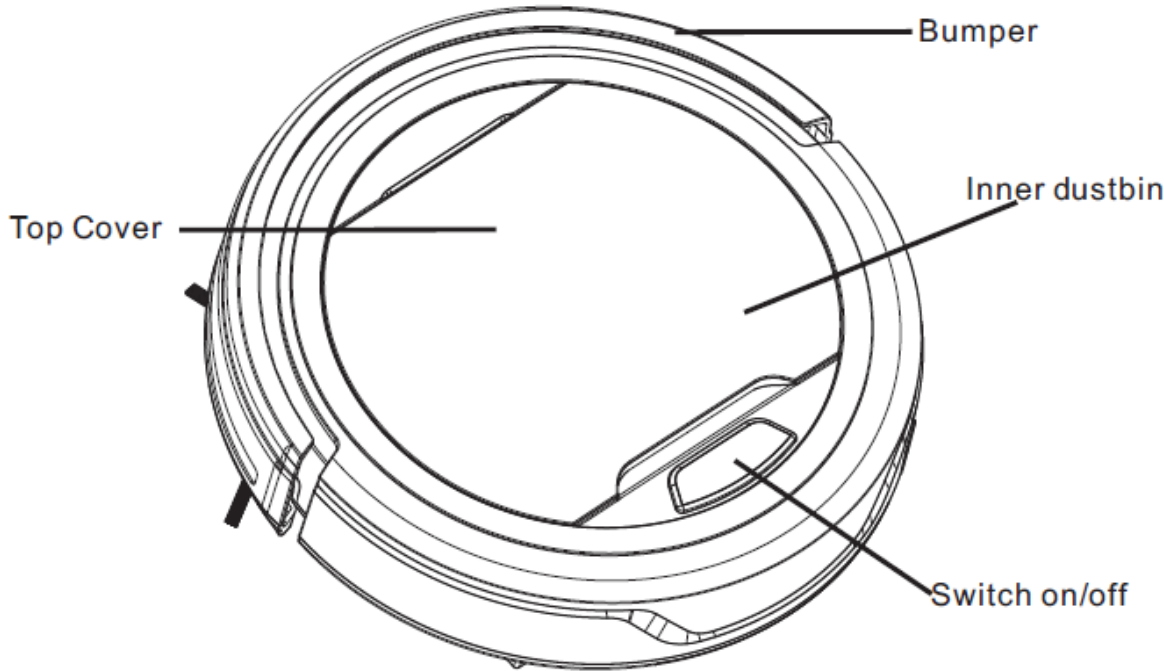
1x AC Power Adapter

2x Left Side Brushes

2x Right Side Brushes

1x User's Manual

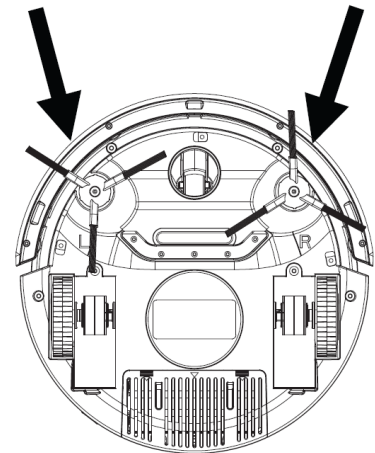
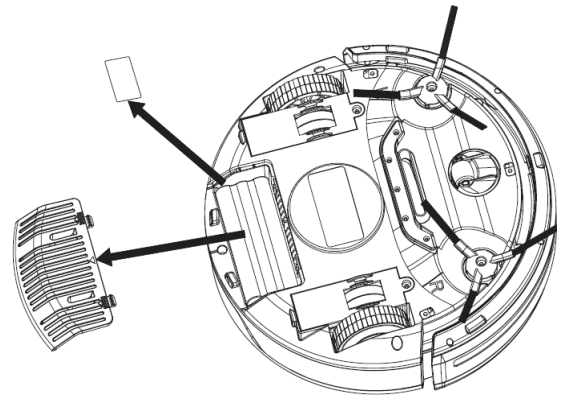
PRODUCT OVERVIEW



PREPARATION FOR USE

Perform the following steps to prepare the MP Cadet for first use.

1. Turn the vacuum over so it rests on its top.
2. Slide the battery cover off to reveal the battery compartment and rechargeable battery.
3. Remove the battery from the compartment, then remove the insulating strip from the battery contact points.
4. Replace the battery in the compartment, then slide the battery cover back into place.
5. Locate one side brush marked **L**, then press it onto the side brush drive shaft next to the **L** mark on the vacuum.
6. Locate one side brush marked **R**, then press it onto the side brush drive shaft next to the **R** mark on the vacuum.
7. Turn the vacuum back over to rest on its wheels.
8. Plug the DC barrel connector on the included AC power adapter into the power input jack on the vacuum. The LED indicator around the **On/Off Switch** will begin flashing blue.
9. Charge the vacuum for at least 4 hours. When the battery charge is full, the LED indicator ceases flashing and will glow blue.



OPERATION

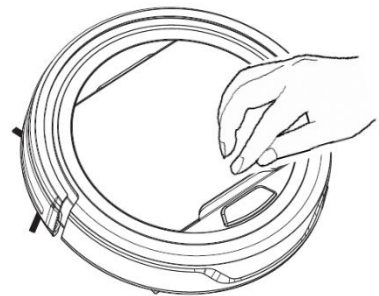
Perform the following steps to use your MP Cadet Robot Vacuum.

1. Place the vacuum on the floor in the room you want to clean.
2. Press the **On/Off Switch** to turn the vacuum on. The vacuum will begin cleaning the room.
3. When the battery power is low, the LED indicator around the **On/Off Switch** will glow red.
4. Press the **On/Off Switch** to turn the vacuum off.
5. Plug the DC barrel connector on the included AC power adapter into the power input jack on the vacuum. The LED indicator around the **On/Off Switch** will begin flashing blue.
6. When the battery charge is full, the LED indicator cease flashing and will glow blue.
7. Clean the vacuum by following the steps in the *MAINTENANCE* section.

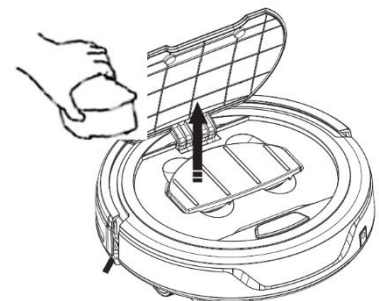
MAINTENANCE

Fully charge the battery, then clean the vacuum after each use.

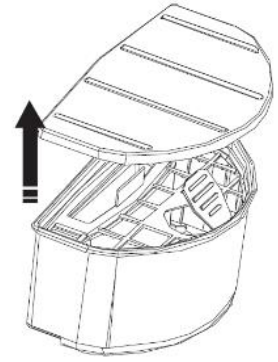
1. Ensure that the vacuum is powered off.
2. Lift the lid on the top of the vacuum.



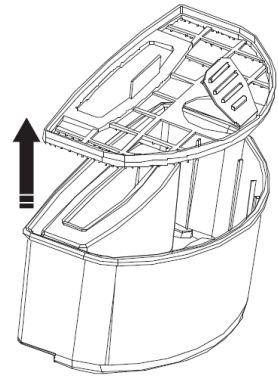
3. Grasp the Dust Bin and remove it from the vacuum.



4. Remove the Lid from the Dust Bin.



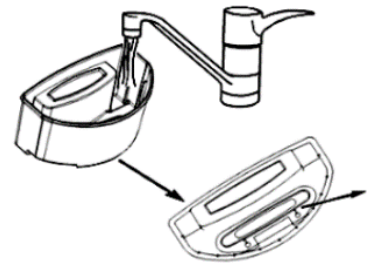
5. Remove the Filter from the Dust Bin.



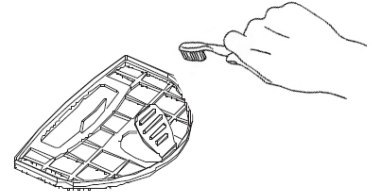
6. Empty the Dust Bin into the trash.



7. Thoroughly wash the Dust Bin and Lid using warm water and mild soap.



8. Wash the Filter using warm water and a soft bristle brush (not included).



9. Close the vacuum lid, then turn it over onto its top. Using a soft, dry cloth, clean the Vacuum Intake. If necessary, moisten the cloth with warm water.
10. Using a soft, dry cloth clean the Anti-drop Sensors on the bottom of the vacuum.
11. Clean the Side Brushes. If necessary, remove them first.
12. Thoroughly dry all parts or allow them to fully dry before reassembly.
13. Turn the vacuum back over so that it rests on its wheels, then open the lid.
14. Insert the Filter into the Dust Bin, then put the Lid back on it.
15. Reinsert the Dust Bin into the vacuum, then close the vacuum lid.

TROUBLESHOOTING

Problem	Possible Cause	Solution
The LED indicator glows red, even after power on	The battery charge is low	Fully charge the battery
	The vacuum was lifted off the floor	Place the vacuum on the floor
The vacuum is on, but cannot collect dirt or hair	The Dust Bin is full	Empty and clean the Dust Bin
	The filter is not installed properly	Remove the Dust Bin then reinstall the filter

The vacuum moves backwards after being switched on	The vacuum is on a dark floor	Place the vacuum on a light colored floor
	One or more of the anti-drop sensors is covered	Ensure that the anti-drop sensors are clean and unobstructed
The LED indicator still flashes blue after 4 hours of charging	The power supply may have been cut off during charging	Continue to charge the battery until the LED indicator ceases flashing
The side brushes are crooked and do not clean well	The side brushes have been used for a long time	Remove the brushes then soak them in scalding hot water to recover their original shape
The vacuum won't start	The battery is not installed properly	Reinstall the battery
	The battery has been drained	Recharge the battery
	The vacuum is in protected status	Turn the vacuum off then back on
	The insulating strip has not been removed from the battery terminals	Remove the insulating strip
The vacuum runs in circles and never runs straight	One of the power wires for the wheel motor has come loose	Remove the wheel drive cover and reconnect the loosened wire

TECHNICAL SUPPORT

Monoprice is pleased to provide free, live, online technical support to assist you with any questions you may have about installation, setup, troubleshooting, or product recommendations. If you ever need assistance with your new product, please come online to talk to one of our friendly and knowledgeable Tech Support Associates. Technical support is available through the online chat button on our website www.monoprice.com during regular business hours, 7 days a week. You can also get assistance through email by sending a message to tech@monoprice.com

REGULATORY COMPLIANCE

Notice for FCC



This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Modifying the equipment without Monoprice's authorization may result in the equipment no longer complying with FCC requirements for Class B digital devices. In that event, your right to use the equipment may be limited by FCC regulations, and you may be required to correct any interference to radio or television communications at your own expense.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or

television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.