

## EICOBOT A10

# EICOBOT A10 Cordless Vacuum Cleaner User Manual

Model: A10

## INTRODUCTION

Thank you for choosing the EICOBOT A10 Cordless Vacuum Cleaner. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read it thoroughly before first use and keep it for future reference.

## SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, or injury.

- Do not use the vacuum cleaner outdoors or on wet surfaces.
- Do not allow children to operate the vacuum cleaner. Close supervision is necessary when used near children.
- Do not 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 the dust cup and/or filters in place.
- Turn off all controls before unplugging.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Do not handle the charger or vacuum cleaner with wet hands.
- Store the vacuum cleaner indoors in a cool, dry place.

## PACKAGE CONTENTS

Please check the package contents upon unboxing:

- EICOBOT A10 Vacuum Cleaner Main Body

- Telescopic Extension Tube
- Motorized Floor Brush with LED Lights
- Crevice Tool
- 2-in-1 Brush Tool
- Wall Mount Bracket
- Power Adapter/Charger
- User Manual

## PRODUCT OVERVIEW & ASSEMBLY

Familiarize yourself with the components and assembly process.



**Figure 1:** The EICOBOT A10 vacuum cleaner demonstrating its versatility as a stick vacuum, a handheld unit with a crevice tool, a handheld unit with a brush tool, and its capability for high-reach cleaning.

## Assembly

1. **Attach the Extension Tube:** Insert the telescopic extension tube into the main body until it clicks securely.
2. **Attach the Floor Brush:** Connect the motorized floor brush to the other end of the extension tube until it clicks. For handheld use, attach accessories directly to the main body.
3. **Install Wall Mount (Optional):** Choose a suitable location for the wall mount. Ensure it is at a convenient height and near a power outlet for charging. Secure the bracket to the wall using the provided screws.



**Figure 2:** The EICOBOT A10 vacuum cleaner illustrating its retractable metal tube, adjustable from 33 inches to 43 inches, and its convenient wall-mounted storage solution.

## SETUP & CHARGING

### Charging the Battery

The EICOBOT A10 features a detachable battery for flexible charging. Fully charge the battery before first use.

- **Direct Charging:** Connect the power adapter directly to the charging port on the main body of the vacuum cleaner.
- **Detached Charging:** Remove the battery pack from the main body by pressing the release button. Connect the power adapter directly to the battery pack.
- The indicator lights on the battery will show the charging status. A full charge typically takes 4-5 hours.



**Figure 3:** The EICOBOT A10's detachable battery pack, highlighting its internal structure and indicating approximate runtimes: 30 minutes in Standard mode and 18 minutes in Strong mode.

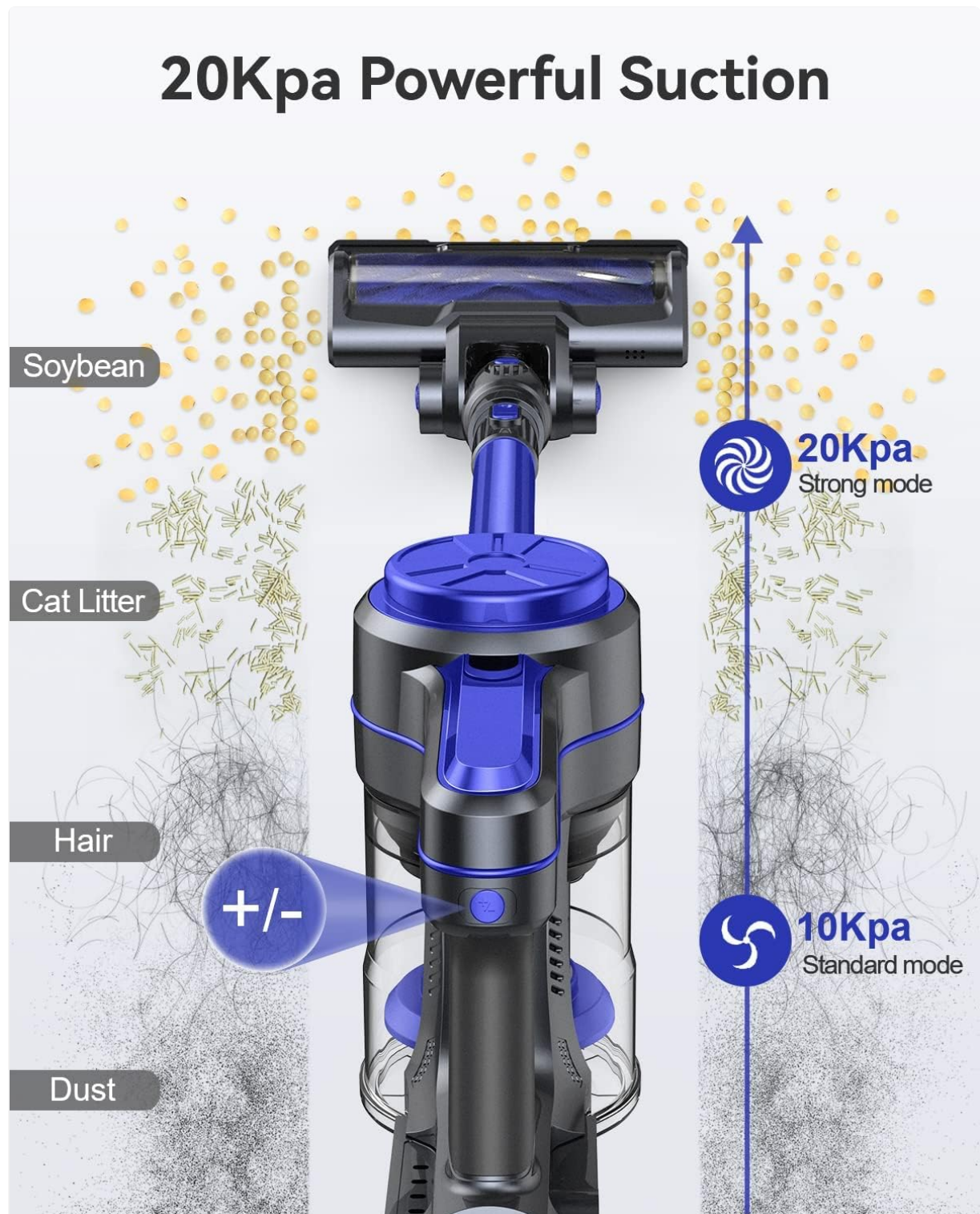
## OPERATING INSTRUCTIONS

### Power On/Off and Suction Modes

Press the power button to turn the vacuum cleaner on or off. The EICOBOT A10 offers two suction modes:

- **ECO Mode (Standard):** Provides 12Kpa suction for everyday cleaning and longer runtime (up to 30 minutes).
- **TURBO Mode (Strong):** Provides 20Kpa suction for deep cleaning and stubborn dirt, with a runtime of up to 18 minutes.

Switch between modes using the +/- button located on the main body.



**Figure 4:** The EICOBOT A10 vacuum cleaner illustrating its powerful 20Kpa suction in Strong mode and 12Kpa suction in Standard mode, effectively cleaning various debris including soybean, cat litter, hair, and dust.

## Cleaning Different Surfaces

The motorized floor brush is designed for effective cleaning on various floor types.

- **Hard Floors:** Suitable for wooden floors, marble, and cement.
- **Carpets:** Effective on short-haired carpets. **Note:** Not suitable for long-pile carpets.
- **LED Headlights:** The floor brush is equipped with 3 LED lights to illuminate dark areas, helping to spot hidden dirt under furniture or in corners.
- **Maneuverability:** The brush head rotates 180° horizontally and 90° vertically for easy navigation around obstacles and under furniture.



**Figure 5:** The EICOBOT A10 vacuum cleaner demonstrating its adaptability to different floor surfaces, including short-haired carpet, cement, marble, and wooden floors. It is important to note that it is not suitable for long-pile carpets.

## MAINTENANCE

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

### Emptying the Dustbin

The 1.2-liter dustbin should be emptied regularly, especially when the MAX fill line is reached.

1. Ensure the vacuum cleaner is turned off.
2. Hold the main body over a trash can.
3. Press the dustbin release button to open the bottom flap and empty the contents.
4. Close the flap securely until it clicks.

# 1.2L Large Dustbin

Easy to clean



**Figure 6:** The EICOBOT A10 vacuum cleaner demonstrating the easy emptying process of its 1.2L large dustbin, which

features a convenient push-button release.

## Cleaning Filters

The EICOBOT A10 features a 5-stage cyclonic filtration system including a washable HEPA filter and mesh filter. Clean filters regularly to maintain suction power.

1. Twist and pull to remove the dustbin from the main body.
2. Remove the HEPA filter and mesh filter assembly from the dustbin.
3. Tap off loose dirt. Rinse the filters under cold running water until the water runs clear.
4. Allow filters to air dry completely for at least 24 hours before reassembling. Do not use a dryer or heat gun.
5. Reassemble the filters and dustbin, ensuring all parts are securely in place.



Figure 7: A detailed diagram illustrating the EICOBOT A10's 5-layer filtration system, which includes a cyclone system for

large particles, a mesh filter for hair and dust, filter cotton for 0.3 micron dust, a sound-deadening filter layer, and air outlet filtration for fine particles.

## Cleaning the Brush Roll

Periodically check the brush roll for tangled hair or debris. Use scissors to cut away any tangled hair and remove it.

## Battery Care

To maximize battery life:

- Always fully charge the battery before storage.
- If storing for extended periods, charge the battery every 3-6 months.
- Avoid exposing the battery to extreme temperatures.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Vacuum does not turn on.	Battery is not charged or not properly installed.	Charge the battery. Ensure the battery pack is securely inserted.
Low suction power.	Dustbin is full. Filters are clogged. Brush roll is tangled. Obstruction in nozzle/tube.	Empty the dustbin. Clean or replace filters. Remove tangled hair from brush roll. Check for and remove any blockages.
Brush roll not spinning.	Obstruction in brush roll. Brush roll is locked.	Remove any debris or tangled hair. Ensure the brush roll is properly seated.
Short runtime.	Battery not fully charged. Operating in TURBO mode. Battery degradation.	Ensure battery is fully charged. Use ECO mode for longer cleaning. Consider replacing the battery if it's old.

## SPECIFICATIONS

Feature	Detail
Model Name	A10
Brand	EICOBOT
Power Source	Battery Powered (6 Lithium-ion batteries included)
Motor Wattage	150 Watts
Voltage	22.2 Volts
Suction Power	ECO Mode: 12Kpa, TURBO Mode: 20Kpa
Runtime	ECO Mode: Up to 30 minutes, TURBO Mode: Up to 18 minutes

Feature	Detail
Dustbin Capacity	1.2 Liters
Filter Type	Washable HEPA, 5-stage cyclonic filtration
Noise Level	68 Decibels
Dimensions (L x W x H)	43 x 25.5 x 18.01 cm (main unit)
Item Weight	3.2 kilograms (7.05 pounds)
Recommended Surfaces	Hard floors, short-pile carpets
Special Features	Cordless, Detachable Battery, LED Headlights, Telescopic Tube, Wall Mountable

## WARRANTY AND SUPPORT

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For warranty information or technical support, please refer to the documentation included with your purchase or contact EICOBOT customer service. Keep your proof of purchase for warranty claims.