



Manuals.plus /

- › Dratal /
- › Dratal Dust Suction Mite Remover User Manual

Dratal DT-407

Dratal Dust Suction Mite Remover User Manual

Model: DT-407

INTRODUCTION

Thank you for choosing the Dratal Dust Suction Mite Remover. This cordless vacuum is designed for efficient removal of acarid and dust mites from various surfaces, ensuring a cleaner and healthier living environment. Featuring a powerful 100W motor, 250ml suction capacity, and a UV germicidal lamp, it provides a comprehensive solution for mite elimination.

SAFETY INFORMATION

- Read all instructions before use.
- Do not immerse the device in water or other liquids.
- Keep out of reach of children.
- Do not use on wet surfaces or to pick up liquids.
- Ensure the UV lamp is not directed at eyes or skin during operation. The automatic UV shut-off mechanism is designed for safety.
- Use only the provided USB cable for charging.
- Do not attempt to disassemble or repair the device yourself. Contact customer support for assistance.
- Store in a cool, dry place when not in use.

PRODUCT OVERVIEW

The Dratal Dust Suction Mite Remover is a compact and powerful device. Familiarize yourself with its main components:

- **Main Unit:** Contains the motor, UV lamp, and control buttons.
- **Dust Collection Bin:** Transparent, removable bin for collecting dust and mites.
- **HEPA Filter:** High-efficiency filter located within the dust bin.
- **UV Germicidal Lamp:** Located on the underside, activates upon contact with surface.
- **USB-C Charging Port:** For recharging the internal battery.



Figure 1: Overview of the Dratal Dust Suction Mite Remover. This image displays the main unit of the cordless vacuum, highlighting its ergonomic handle and transparent dust collection bin.

PRODUCT PARAMETERS



Figure 2: Product Dimensions. This image illustrates the compact dimensions of the mite remover, showing its length, width, and height for easy storage and handling.



Figure 3: Fine Filter and Airflow System. This diagram shows the internal structure, including the fine filter that locks intercepted dust and mite particles, the air outlet sponge to prevent secondary pollution, and the cyclone dust duct for dust and gas separation.

SETUP

1. **Unboxing:** Carefully remove all components from the packaging. Verify that all items listed in the "What's in the Box" section are present.
2. **Initial Charge:** Before first use, fully charge the device. Connect the provided USB cable to the USB-C charging port on the device and plug the other end into a compatible USB power adapter (not included). The charging indicator will show the charging status.
3. **Assemble Dust Bin:** Ensure the transparent dust collection bin and HEPA filter are correctly installed in the main unit. Refer to Figure 3 for proper assembly.

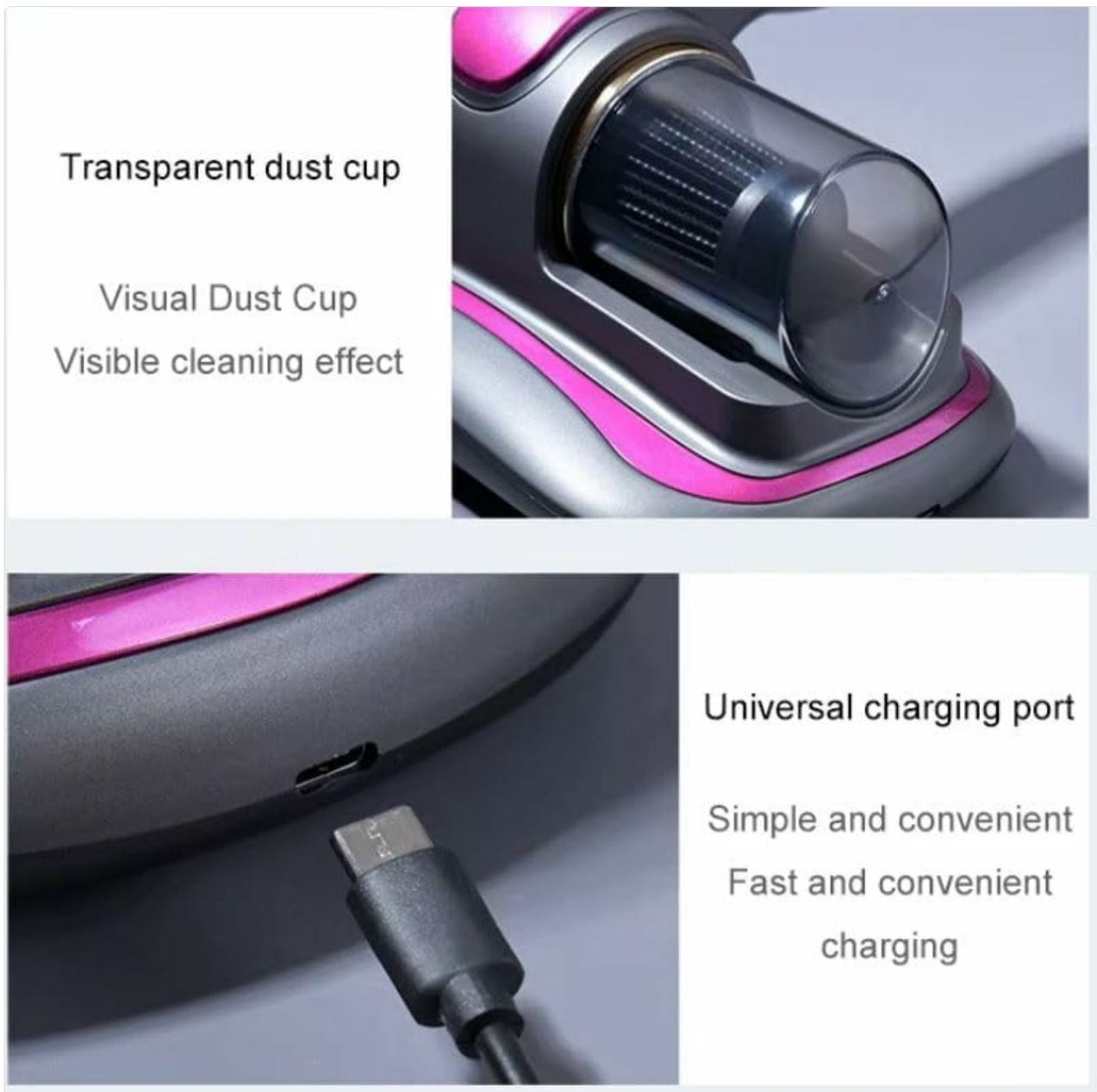


Figure 4: Transparent Dust Cup and Universal Charging Port. This image highlights the transparent design of the dust cup, allowing users to visually monitor the cleaning effect, and the convenient USB-C charging port for easy and fast charging.

OPERATING INSTRUCTIONS

1. **Power On:** Press the power button located on the handle to turn on the device.
2. **UV Lamp Activation:** The UV germicidal lamp on the underside of the unit will automatically activate when the device is placed on a flat surface and the vacuum is running. It is designed to shut off automatically when lifted to prevent accidental exposure.
3. **Cleaning Surfaces:** Gently glide the mite remover over the desired surface (e.g., mattresses, pillows, sofas, carpets, plush toys, clean laundry). The powerful suction will draw in dust, mites, and allergens, while the UV lamp helps to eliminate them.
4. **Optimal Use:** For best results, move the vacuum slowly and steadily across the surface to allow sufficient time for the UV light and suction to work effectively.
5. **Power Off:** Press the power button again to turn off the device after use.



Figure 5: Versatile Application. This image demonstrates the mite remover's ability to clean various items around the house, including cribs, sofa blankets, plush toys, and clean laundry, highlighting its multi-purpose functionality.



Figure 6: Deep Cleaning on Bedding. This image shows the mite remover being used on a bed, illustrating its deep mite removal, effective mite removal, and effective sterilization capabilities.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your Dratal Dust Suction Mite Remover.

Cleaning the Dust Bin and Filter:

- Emptying the Dust Bin:** When the transparent dust bin appears full, or after each significant use, detach it from the main unit.
- Cleaning the Filter:** Remove the HEPA filter from the dust bin. Tap the filter gently to dislodge loose dust. The filter and dust bin can be rinsed directly under running water.
- Drying:** Ensure both the dust bin and HEPA filter are completely dry before reassembling them into the unit. Do not use the device with wet components.

General Cleaning:

- Wipe the exterior of the device with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Periodically check the UV lamp area for any debris and gently wipe clean if necessary.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on.	Battery is low or depleted.	Charge the device fully using the provided USB cable.
Weak suction power.	Dust bin is full or filter is clogged.	Empty the dust bin and clean the HEPA filter. Ensure components are dry before reassembly.
UV lamp not activating.	Device not placed on a flat surface or lifted during operation.	Ensure the device is placed firmly on the surface and the vacuum is running. The UV lamp has an automatic shut-off safety feature when lifted.
Device stops unexpectedly.	Battery depleted or overheating protection activated.	Recharge the battery. If overheating, allow the device to cool down for at least 30 minutes before resuming use.

SPECIFICATIONS

- Brand:** Dratal
- Model:** DT-407
- Special Feature:** Portable
- Filter Type:** HEPA Filter
- Power:** 100 Watts
- Operating Voltage:** 12V
- Dust Collection Capacity:** 250 Milliliters
- Cordless:** Yes
- Form Factor:** Handheld
- Colour:** Multicolour
- Product Dimensions:** 8L x 8W x 32H Centimeters

- **Noise Level:** 80 dB
- **Control Method:** Touch
- **Country of Origin:** China
- **Item Weight:** 475 g

WHAT'S IN THE BOX

- 1 x Dratal Dust Suction Mite Remover (Bed Vacuum Cleaner)
- 1 x USB Cable
- 1 x Product Manual (this document)

WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your Dratal Dust Suction Mite Remover, please refer to the warranty card included with your purchase or visit the official Dratal website. Keep your purchase receipt as proof of purchase for warranty claims.

Customer Support: Please contact Dratal customer service for any issues not covered in this manual.