

Model: LT-151

Overview



This manual provides instructions for the safe and effective use of the CKIKH LT-151 cordless handheld vacuum cleaner. The vacuum is designed for indoor use in homes, cars, and offices to clean dust, debris, and pet hair from various surfaces.

The device is battery-powered, cordless, and includes multiple attachments for versatile cleaning.

Features and Components



Main Unit

- **Body:** Lightweight design weighing approximately 1.7 lbs (0.77 kg).
- **Dimensions:** 17.13" L x 3.9" W x 5.16" H.
- **Dustbin Capacity:** 400 mL.
- **Power Button:** Located on the handle to turn the vacuum on and off.
- **Smart Lock:** Feature for continuous cleaning operation without holding the power button.
- **Top Air Outlet:** Designed to direct exhaust air away from the user and prevent dust escape.
- **Type-C Charging Port:** For recharging the internal battery.

Included Attachments



- **Long Suction Nozzle:** For reaching into tight spaces and crevices.

- **Brush Suction Nozzle:** Equipped with bristles for gently cleaning delicate surfaces like curtains, keyboards, and upholstery.
- **Extended Hose:** Provides additional reach for cleaning under furniture or inside car interiors.

Filtration System

- **Dual Filtration:** Includes 2 replaceable HEPA filters and 1 washable metal filter.
- **Purpose:** Designed to minimize suction loss from dust clogging and maintain performance.

Battery and Charging

- **Battery Type:** High-capacity 7800mAh Lithium-Ion battery.
- **Runtime:** Up to 30 minutes of continuous use on a full charge.
- **Charge Time:** Approximately 3.5 hours for a full charge.
- **Charging Cable:** A Type-C cable is included. Use a 5V/2A (or higher) power adapter (not included).

Use Guide

Initial Setup and Charging

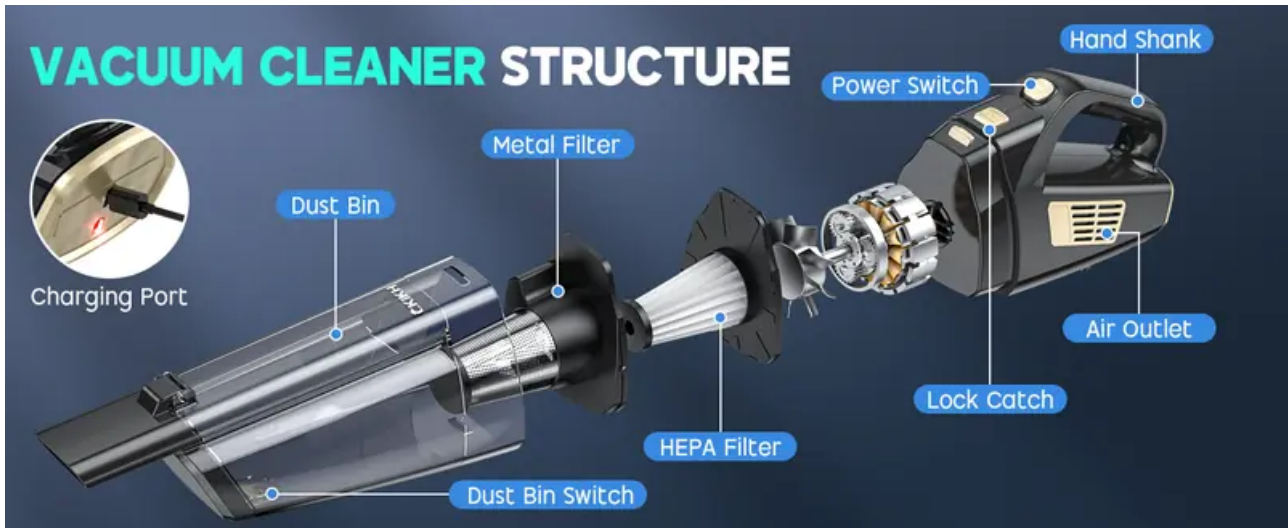
1. Unpack all components: main vacuum unit, attachments (nozzles, hose), filters, Type-C charging cable, and user manual.
2. Before first use, fully charge the vacuum.
 - Connect the provided Type-C cable to the charging port on the vacuum.
 - Connect the other end to a 5V/2A (or higher) USB power adapter.
 - The vacuum does not have a charging indicator light described in the source material. A full charge takes approximately 3.5 hours.
3. Ensure the HEPA and metal filters are correctly installed inside the dustbin compartment.

Basic Operation

1. **Attaching Tools:** Align the desired nozzle or hose with the intake on the front of the vacuum and push until it clicks into place.
2. **Powering On:** Press and hold the power button on the handle. For continuous operation, engage the smart lock feature (if applicable, refer to the specific mechanism on your model).

3. **Cleaning:** Move the vacuum slowly over the surface to be cleaned. Use the brush nozzle for delicate surfaces and the long nozzle or hose for crevices.
4. **Powering Off:** Press the power button again. Disengage the smart lock if it was activated.

Emptying the Dustbin



1. Turn off the vacuum and disconnect any attachments.
2. Press the dustbin release button or latch (location may vary, typically near the top of the bin).
3. Remove the dustbin container from the main body.
4. Open the bottom lid of the dustbin over a trash can to empty the contents.
5. Close the lid and reattach the dustbin to the main body until it clicks securely.

Cleaning and Maintenance



1. **Regular Cleaning:** Empty the dustbin after each use or when it is half-full to maintain optimal suction.
2. **Filter Cleaning:**
 - Remove the dustbin to access the filters.
 - Remove the washable metal filter and the two HEPA filters.
 - Gently tap the HEPA filters to remove loose dust. Do not wash the HEPA filters.
 - Rinse the metal filter under clean water and allow it to air dry completely before reinstalling.
 - Ensure all filters are completely dry before reassembling the vacuum.
3. **Nozzle and Hose Cleaning:** Wipe attachments with a dry or damp cloth to remove dust and debris. Ensure they are dry before storage.
4. **Exterior Cleaning:** Wipe the main body with a soft, dry cloth. Do not immerse the vacuum in water or use abrasive cleaners.

Warning: Never use the vacuum to pick up liquids, burning materials (ashes, cigarettes), or sharp, hard objects (glass, nails). This can damage the motor and filters and is a safety hazard.

Storage

- Store the vacuum and all accessories in a cool, dry place.
- It is recommended to store the vacuum with the dustbin empty and filters clean.
- If storing for an extended period, partially charge the battery every 3 months to maintain battery health.

Specifications

Specification	Detail
Model Name / Number	LT-151
Suction Power	15000PA
Motor Speed	72000 RPM
Battery Capacity	7800mAh Lithium-Ion
Continuous Runtime	Up to 30 minutes
Full Charge Time	~3.5 hours
Dustbin Capacity	400 mL
Weight	Approx. 1.7 lbs (0.77 kg)
Product Dimensions (LxWxH)	17.13" x 3.9" x 5.16"
Included Components	Vacuum main unit, Long suction nozzle, Brush suction nozzle, Extended hose, HEPA Filter x2, Metal Filter x1, Type-C Charging Cable, User Manual

Troubleshooting

Problem	Possible Cause	Solution
Vacuum does not turn on.	Battery is depleted.	Connect the vacuum to the charger using the Type-C cable and a compatible adapter. Charge for 3.5 hours.
Weak suction or no suction.	Dustbin is full. Filters are clogged. Nozzle or hose is blocked.	Empty the dustbin. Clean the metal filter and check the HEPA filters for blockage. Detach the nozzle/hose and check for obstructions.
Vacuum stops during use.	Battery is low. Motor may be overheating.	Recharge the vacuum. Turn off the vacuum and let it cool down for 30-60 minutes before resuming use.
Dust escapes from the air outlet.	Filters are missing or incorrectly installed. Filters are damaged.	Turn off the vacuum. Check that all filters are correctly and securely in place. Replace damaged filters.
Battery does not hold charge.	Battery may have reached end of life after prolonged use. Charging with an incompatible adapter.	Ensure you are using a 5V/2A (or higher) adapter. If the problem persists, the battery may need service.

Safety Information

- This appliance is for indoor, household use only.
- Do not use outdoors or on wet surfaces.
- Do not vacuum flammable liquids, burning materials, or sharp objects.
- Keep hair, loose clothing, fingers, and all body parts away from openings and moving parts.
- Do not use the vacuum if it is damaged, malfunctions, or has been dropped in water.
- Use only the provided Type-C cable and a compatible 5V/2A (or higher) power adapter for charging.
- Do not disassemble or attempt to repair the vacuum yourself. Contact support for service.
- Keep the vacuum and charger away from heat sources and open flames.

- This product contains a lithium-ion battery. Do not dispose of in fire or household trash. Dispose of according to local regulations.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.