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› BLACK+DECKER Cordless Lithium Handheld Power Vacuum with Wall Mount Base and Charger, White (HNV220BCZ10FF) User Manual

BLACK+DECKER HNV220BCZ10FF

BLACK+DECKER Cordless Lithium Handheld Power Vacuum User Manual

Model: HNV220BCZ10FF

INTRODUCTION

The BLACK+DECKER dustbuster® Cordless Lithium-Ion 2Ah Hand Vacuum (Model HNV220BCZ10FF) is designed for quick and efficient cordless cleaning around the home. This lightweight and portable device is ideal for tackling dust, dirt, cereal spills, flour, spices, and other common household debris on various surfaces, including carpet, upholstery, hardwood floors, marble, and tile.

Its bagless design, translucent dirt bowl, and integrated tools make it a convenient solution for everyday cleanups.



Image: The BLACK+DECKER Cordless Lithium Handheld Power Vacuum, white and grey, with its clear dirt collection bin.

SAFETY INFORMATION

Please read and understand all safety instructions before using this appliance. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Do not use the appliance in wet conditions or for picking up liquids.
- Do not pick up flammable or combustible materials, 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.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Do not charge the unit outdoors.
- Do not operate the appliance with a damaged cord or plug.
- Always turn off the appliance before connecting or disconnecting the charger.
- Store the appliance indoors in a cool, dry place.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- (1) HNV220BCZ01 Hand Vacuum

- (1) Charging Wall Mount/Base
- (1) Brush Attachment
- (1) Crevice Tool

SETUP

Charging the Vacuum

Before first use, fully charge the vacuum for approximately 2 hours. The unit comes with a Lithium-Ion battery (included) that requires charging via the provided wall mount/base.

1. Plug the charging wall mount/base into a standard electrical outlet.
2. Place the hand vacuum onto the charging base. Ensure it is securely seated.
3. The charging indicator light (if present) will illuminate to confirm charging is in progress.

Wall Mounting the Charging Base

For convenient storage and charging, the base can be mounted to a wall.

1. Choose a suitable location near an electrical outlet, ensuring it is out of the way and secure.
2. Use appropriate screws (not included) to secure the charging base to the wall through the designated mounting holes.
3. Once mounted, place the vacuum on the base for storage and charging.



Image: A hand holding the BLACK+DECKER vacuum, placing it onto its wall-mounted charging base.

OPERATING INSTRUCTIONS

Turning On/Off

To turn the vacuum on, slide the power switch located on the handle to the "ON" position. To turn it off, slide the switch back to the "OFF" position.

Using Attachments

The vacuum includes a built-in crevice tool and an upholstery brush for versatile cleaning.

- **Crevice Tool:** Extend the built-in crevice tool for reaching tight spaces, corners, and between couch cushions.
- **Upholstery Brush:** Attach the upholstery brush to the nozzle for dusting and cleaning fabric surfaces like furniture and car interiors.



Image: A hand holding the BLACK+DECKER vacuum, cleaning debris from a textured doormat.

MAINTENANCE

Emptying the Dirt Bowl

The translucent dirt bowl allows you to see when it needs emptying. Regular emptying ensures optimal suction performance.

1. Ensure the vacuum is turned off.
2. Press the release button to detach the dirt bowl from the main unit.
3. Hold the dirt bowl over a trash can and empty its contents.



Image: A person emptying collected dirt and debris from the vacuum's clear dirt bowl into a trash receptacle.

Cleaning the Filter

The cloth filter should be cleaned regularly to maintain suction power. It is recommended to clean the filter after every few uses or when suction decreases.

1. After emptying the dirt bowl, remove the filter assembly.
2. Tap the filter gently over a trash can to remove loose dust.
3. For a more thorough cleaning, rinse the filter under running water. Ensure it is completely dry before reinserting it into the vacuum.



Image: A person rinsing the detached dirt collection bowl of the vacuum under a kitchen faucet.



Image: A person rinsing the cloth filter component of the vacuum under a kitchen faucet.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Vacuum does not turn on.	Battery is not charged.	Place the vacuum on the charging base and ensure it is fully charged (approx. 2 hours).
Reduced suction power.	Dirt bowl is full or filter is clogged.	Empty the dirt bowl and clean the filter. Ensure the filter is completely dry before reassembly.
Vacuum not charging.	Charger not properly connected or outlet is not live.	Ensure the charger is securely plugged into a working outlet and the vacuum is correctly seated on the base.

SPECIFICATIONS

- Brand:** BLACK+DECKER
- Model Number:** HNV220BCZ10FF
- Power:** 75 watts
- Battery Type:** Lithium-Ion (included)
- Runtime:** Up to 2 hours
- Charging Time:** Approximately 2 hours
- Capacity:** 12.5 oz (0.37 Liters) / 2 Liters (as per spec, clarifying the discrepancy)

Filter Type: Cloth
Form Factor: Handheld
Color: White, Grey
Product Dimensions: 16.88"L x 5.24"W x 4.92"H
Item Weight: 1.4 pounds
Noise Level: 10 dB

WARRANTY AND SUPPORT

This BLACK+DECKER product is covered by a **2-year limited warranty** from the date of purchase. This warranty covers defects in material or workmanship. For full warranty details and to register your product, please refer to the official BLACK+DECKER website or the user manual document.

For further assistance, troubleshooting, or to obtain replacement parts, please contact BLACK+DECKER customer support or visit their official website.

An official User Manual in PDF format is available for download: [Download User Manual \(PDF\)](#)