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› BLACK+DECKER HCUA525JP Cordless 2-in-1 Stick Vacuum User Manual

BLACK+DECKER HCUA525JP

BLACK+DECKER POWERSERIES PRO 20V MAX* Pet 2-in-1 Cordless Stick Vacuum User Manual

Model: HCUA525JP

Brand: BLACK+DECKER

PRODUCT OVERVIEW

The BLACK+DECKER POWERSERIES PRO 20V MAX* pet 2-in-1 cordless stick vacuum is designed for comprehensive floor-to-ceiling cleaning, with a focus on effective pet hair removal. Its versatile design allows for use as a cordless stick vacuum or a portable canister vacuum.

Key Features:

- **Versatile 2-in-1 Design:** Functions as a cordless stick vacuum or a portable canister vacuum for flexible cleaning.
- **Multi-Surface Use:** Effectively cleans hair, dirt, and debris from carpets, hard floors, car interiors, and furniture.
- **Anti-Tangle Rubber Bristles:** Engineered to quickly lift hair from various surfaces, including deep-pile carpets.
- **Extended Runtime:** Rechargeable lithium-ion battery provides up to 60 minutes of cleaning in low speed (canister mode).
- **SMARTTECH Capabilities:** Includes intuitive AUTOSENSE (adjusts suction to floor type), BATTERYSENSE (displays battery charge), and FILTERSENSE (alerts for filter cleaning) features.
- **Dust Compactor:** Maximizes space in the dustbin, reducing the frequency of emptying.
- **One-Touch Emptying:** Designed for hygienic debris removal.
- **Lightweight and Portable:** Ensures easy handling and maneuverability throughout your home.

*Maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18 volts.

INCLUDED COMPONENTS

Your BLACK+DECKER POWERSERIES PRO vacuum package includes the following items:

- 1 x HCUA525JP 2-in-1 Cordless Vacuum Unit
- 1 x Jack Plug Charger
- 1 x 3-in-1 Accessory Tool
- 1 x CUASF10 Washable Filter Kit
- 1 x CUASF10 Scented Tablet
- 1 x 9" Pet Crevice Tool
- 1 x 5" Pet Brush



SETUP AND INITIAL USE

Assembly:

1. Carefully unpack all components from the packaging.
2. Insert the handle into the main vacuum body until it clicks securely into place.
3. Ensure the dustbin and filter are correctly installed before first use.

Charging the Battery:

Before initial use, fully charge the vacuum's lithium-ion battery. The BATTERYSENSE feature will indicate the charge status.

- Connect the Jack Plug charger to the charging port on the vacuum.
- Plug the charger into a standard wall outlet.
- Allow the vacuum to charge until the battery indicator shows a full charge. This may take several hours for the first charge.



Image: A close-up view of the vacuum's control panel, showing the battery charge indicator and power settings.

OPERATING INSTRUCTIONS

Using as a Stick Vacuum:

1. Ensure the vacuum is fully assembled and charged.
2. Press the power button on the control panel to turn on the vacuum.

3. The AUTONSENSE feature will automatically adjust suction power based on the floor type (hard floor to carpet). You can also manually adjust suction speed via the touchscreen controls.
4. Maneuver the vacuum across the desired cleaning area. The swivel head allows for easy navigation around furniture.



Image: A user operating the BLACK+DECKER stick vacuum on a hard wooden floor, demonstrating its maneuverability.

Using as a Portable Canister Vacuum:

1. To detach the portable canister, press the release button located on the main body and lift the canister away from the stick.
2. Attach desired accessories (3-in-1 tool, pet crevice tool, pet brush) to the end of the flexible hose or directly to the canister's suction port.
3. Use the portable canister for cleaning stairs, upholstery, car interiors, or hard-to-reach areas.



Image: The BLACK+DECKER vacuum configured in its portable handheld canister mode, with the flexible hose and an attachment ready for use.

Accessory Tools:

- **3-in-1 Accessory Tool:** Combines a crevice tool, dusting brush, and upholstery tool for versatile cleaning.
- **9" Pet Crevice Tool:** Ideal for reaching tight spaces and corners where pet hair accumulates.
- **5" Pet Brush:** Designed for effective removal of pet hair from upholstery and carpets.

MAINTENANCE

Emptying the Dustbin:

The vacuum features one-touch emptying for hygienic disposal of debris. The FILTERSENSE feature will alert you when the filter needs cleaning.

1. Ensure the vacuum is turned off.
2. Locate the dustbin release button and press it to detach the dustbin.
3. Position the dustbin over a trash receptacle and press the one-touch emptying lever to release the bottom flap and empty contents.
4. Close the dustbin flap securely and reattach the dustbin to the vacuum.



Image: A hand demonstrating the one-touch emptying mechanism of the vacuum's dustbin, releasing collected debris.

Cleaning the Filter:

Regular filter cleaning is essential for maintaining optimal suction performance.

1. Remove the dustbin as described above.
2. Twist and pull out the filter assembly from the dustbin.
3. Tap the filter gently over a trash can to remove loose debris.
4. For a more thorough clean, rinse the filter under cool running water until the water runs clear.
5. Allow the filter to air dry completely for at least 24 hours before reinserting it into the dustbin. Do not use heat to dry.
6. Reassemble the filter and dustbin, then reattach to the vacuum.



Image: Hands holding and rinsing the washable filter of the BLACK+DECKER vacuum under a kitchen faucet, demonstrating the cleaning process.

Cleaning the Brush Roll:

Periodically check the brush roll for tangled hair or debris and remove as needed to ensure effective cleaning.

1. Ensure the vacuum is turned off.
2. Locate the brush roll access on the bottom of the floor head.
3. Follow the instructions in the full user manual (linked below) to safely remove and clean the brush roll.
4. Cut away any tangled hair or fibers using scissors.
5. Reinsert the brush roll and secure its cover.

TROUBLESHOOTING

If you encounter issues with your BLACK+DECKER POWERSERIES PRO vacuum, please refer to the following common solutions:

Problem	Possible Cause	Solution
Vacuum does not turn on.	Battery is not charged or not properly seated.	Ensure battery is fully charged. Check that the battery pack is securely inserted.
Reduced suction power.	Dustbin is full, filter is clogged, or brush roll is obstructed.	Empty the dustbin. Clean or replace the filter. Remove any tangled debris from the brush roll.
Brush roll not spinning.	Obstruction in the brush roll or brush roll motor issue.	Clear any obstructions from the brush roll. If the problem persists, contact customer support.
Vacuum stops unexpectedly.	Battery is depleted or vacuum is overheating.	Recharge the battery. Allow the vacuum to cool down for at least 30 minutes before resuming use.

For more detailed troubleshooting steps, please refer to the full user manual.

SPECIFICATIONS

Brand:	BLACK+DECKER
Model Name:	BLACK+DECKER HCUA525JP POWERSERIES™ PRO 20V Lithium 2-in-1 Pet Vacuum
Model Number:	HCUA525JP
Special Feature:	Cordless, 2-in-1 Design
Filter Type:	Disk (CUASF10 Washable Filter Kit)
Wattage:	20 watts
Runtime:	Up to 1 hour (in low speed canister mode)

Form Factor:	Stick / Handheld
Color:	Purple
Product Dimensions:	11.8"L x 8.9"W x 33.67"H
Battery Type:	Lithium-Ion (20V MAX*)
Noise Level:	80 dB
Item Weight:	8.25 pounds
UPC:	885911523448

*Maximum initial battery voltage (measured without a workload) is 20 volts. Nominal voltage is 18 volts.

WARRANTY AND SUPPORT

Warranty Information:

BLACK+DECKER products are manufactured to high quality standards and are guaranteed for domestic use. For specific warranty terms and conditions, please refer to the official user manual or contact BLACK+DECKER customer service.

Additional Resources:

For a comprehensive guide, including detailed safety instructions, assembly diagrams, and advanced troubleshooting, please download the official User Manual:

[Download Official User Manual
\(PDF\)](#)

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

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