

Deerma DX810-Blue

Deerma DX810 Portable 2-in-1 Vacuum Cleaner User Manual

Model: DX810-Blue

1. INTRODUCTION

Thank you for purchasing the Deerma DX810 Portable 2-in-1 Vacuum Cleaner. This appliance is designed for efficient and convenient cleaning of various surfaces in your home. It features a powerful 600W motor, 16 KPa strong suction, and a three-layer filtration system including a HEPA filter, ensuring thorough cleaning and improved air quality. Its versatile 2-in-1 design allows for both vertical and handheld use, adapting to your cleaning needs.

Please read this manual carefully before using the appliance to ensure proper operation, maintenance, and safety.

2. SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, or injury, always follow basic safety precautions when using an electrical appliance. This includes, but is not limited to, the following:

- Read all instructions before using the appliance.
- Do not leave the vacuum cleaner unattended when plugged in. Unplug from outlet when not in use and before servicing.
- Do not use outdoors or on wet surfaces.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Do not use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.
- Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.

- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle plug or appliance with wet hands.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Do not pick up toxic material (e.g., chlorine bleach, ammonia cleaner, drain cleaner).
- Do not use without dust cup and/or filters in place.
- Turn off all controls before unplugging.
- Use extra care when cleaning on stairs.

3. PACKAGE CONTENTS

Carefully unpack your Deerma DX810 vacuum cleaner and check that all items are present and in good condition. The package should include the following components:

- Main Engine (Handheld Unit with Dust Box)
- Floor Brush
- Extension Tube (Fuselage receiving tube)
- Crevice Nozzle
- 2-in-1 Brush (Combination Tool)
- Body Receiving Buckle (for cord storage)
- Operation Guide (User Manual)



Image: All components included in the Deerma DX810 package.

4. PRODUCT OVERVIEW

The Deerma DX810 is designed for versatile cleaning, offering both upright and handheld configurations. Its main components include the powerful motor unit, a transparent dust box, and various attachments for different cleaning tasks.



Image: Deerma DX810 in vertical and handheld configurations.

5. ASSEMBLY AND SETUP

The Deerma DX810 can be easily assembled into either a vertical stick vacuum or a compact handheld unit.

5.1 Vertical Mode Assembly

1. Insert the extension tube (fuselage receiving tube) into the main engine until it clicks securely into place.
2. Attach the floor brush to the other end of the extension tube, ensuring it is firmly connected.
3. Wrap the power cord around the cord hooks on the extension tube and the body receiving buckle for neat storage.

5.2 Handheld Mode Assembly

1. For handheld use, detach the extension tube and floor brush from the main engine.

2. Select the desired attachment (Crevice Nozzle or 2-in-1 Brush) and firmly insert it directly into the suction opening of the main engine.

6. OPERATING INSTRUCTIONS

6.1 Powering On/Off

Plug the power cord into a suitable electrical outlet. To turn the vacuum cleaner on, press the power button located on the handle. Press it again to turn the vacuum cleaner off.

6.2 Using in Vertical Mode

For floor cleaning, assemble the vacuum in vertical mode. The floor brush is suitable for various surfaces including hard floors and carpets. Guide the vacuum cleaner over the area to be cleaned, ensuring the floor brush makes full contact with the surface for optimal suction.



Image: Using the vacuum in vertical mode on a carpet.



Image: Vacuum head effectively cleaning debris from a hard floor.

6.3 Using in Handheld Mode

For cleaning furniture, upholstery, car interiors, or tight spaces, detach the main engine and attach either the Crevice Nozzle or the 2-in-1 Brush. The Crevice Nozzle is ideal for narrow gaps and corners, while the 2-in-1 Brush is suitable for dusting and cleaning delicate surfaces.



Image: Cleaning a sofa in handheld mode.



Image: Using the crevice tool for tight spaces.

7. MAINTENANCE AND CLEANING

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

7.1 Emptying the Dust Box

The dust box has a capacity of 0.8 liters. It is recommended to empty the dust box after each use or when the dust level reaches the 'MAX' line to maintain strong suction power.

1. Ensure the vacuum cleaner is unplugged from the power outlet.
2. Press the release button to detach the dust box from the main engine.
3. Hold the dust box over a trash bin and open the bottom lid to release the collected dust and debris.
4. Close the lid and reattach the dust box to the main engine until it clicks into place.



Image: Emptying the dust box.

7.2 Cleaning the HEPA Filter

The HEPA filter is crucial for trapping fine dust particles. It is hand-washable and can be repeatedly cleaned. Clean the filter regularly, depending on usage, to maintain filtration efficiency.

1. Unplug the vacuum cleaner and remove the dust box.
2. Carefully remove the HEPA filter from the dust box.
3. Rinse the filter under cool running water until the water runs clear. Do not use detergents or hot water.
4. Allow the filter to air dry completely for at least 24 hours before reinserting it into the dust box. Ensure it is completely dry to prevent damage to the motor.
5. Reassemble the filter and dust box, then reattach to the main engine.

8. TROUBLESHOOTING

If you encounter any issues with your Deerma DX810 vacuum cleaner, please refer to the following table for common problems and their solutions.

Problem	Possible Cause	Solution
Vacuum cleaner does not turn on.	Not plugged in; Power outlet fault; Power button not pressed.	Ensure power cord is securely plugged in; Test outlet with another appliance; Press power button firmly.
Low suction power.	Dust box full; Filter clogged; Nozzle/hose blocked.	Empty dust box; Clean or replace HEPA filter; Check for and remove any blockages in the nozzle or hose.
Unusual noise during operation.	Blockage in air path; Filter not properly installed; Motor issue.	Check for and remove blockages; Ensure filter is correctly seated; If noise persists, contact customer support.
Dust escaping from vacuum.	Dust box not properly closed; Filter damaged or missing.	Ensure dust box is securely closed and latched; Check filter for damage and replace if necessary; Ensure filter is installed.

9. SPECIFICATIONS

Below are the technical specifications for the Deerma DX810 Portable 2-in-1 Vacuum Cleaner:

Feature	Specification
Brand	Deerma
Model Number	DX810-Blue
Color	Blue
Power / Wattage	600W
Suction Power	16 KPa
Dust Capacity	0.8 Liters
Filter Type	HEPA Filter (Hand-washable)
Special Features	Portable, 2-in-1 (Handheld & Vertical)
Item Weight	2.9 Kilograms
Power Source	Corded Electric
Package Dimensions	66.2 x 24 x 17.2 cm

10. WARRANTY AND SUPPORT

Deerma products are manufactured to the highest quality standards. This product comes with a standard manufacturer's warranty against defects in materials and workmanship from the date of purchase. Please refer to your purchase documentation for specific warranty terms and conditions.

For technical support, warranty claims, or general inquiries, please contact Deerma customer service through

the official website or your local distributor. Keep your proof of purchase for warranty validation.