

Deenkee DK600

Deenkee Robot Vacuum DK600 User Manual

Model: DK600 | Brand: Deenkee

INTRODUCTION

Welcome to the Deenkee Robot Vacuum DK600 user manual. This guide provides detailed instructions for setting up, operating, and maintaining your new robot vacuum cleaner. The Deenkee DK600 is designed to simplify your cleaning routine with its powerful suction, intelligent navigation, and multiple cleaning modes.



Figure 1: Deenkee Robot Vacuum DK600. This image shows the top view of the sleek, black robot vacuum with its central control button.

SAFETY INFORMATION

Please read all safety instructions carefully before using the Deenkee DK600. Keep this manual for future reference.

- Ensure the charging dock is placed against a wall on a hard, level surface, free from obstacles.
- Keep loose cables, curtains, and other objects that could entangle the robot out of its path.
- The robot vacuum is equipped with anti-drop sensors to prevent falls from stairs. However, always exercise caution.
- Do not allow children or pets to play with the robot vacuum.
- Do not use the robot vacuum to pick up large debris, liquids, or burning objects.



Figure 2: The robot vacuum demonstrating its anti-collision and anti-drop capabilities. The top panel shows the robot avoiding furniture, while the bottom panel shows it detecting a stair edge.

Your browser does not support the video tag.

Video 1: Demonstrates the robot vacuum automatically adjusting its cleaning trajectory when encountering obstacles, ensuring smooth navigation around furniture.

Your browser does not support the video tag.

Video 2: Illustrates the anti-drop feature of the DK600 Max Robot Vacuum Cleaner, showing it safely navigating near edges without falling.

PACKAGE CONTENTS

Verify that all components are present in the package:

- Deenkee Robot Vacuum DK600
- Charging Dock

- Power Adapter
- Remote Control
- Side Brushes (2 pairs)
- High-Performance Filter
- Cleaning Tool
- User Manual

PRODUCT OVERVIEW

Familiarize yourself with the main components of your Deenkee DK600 robot vacuum.

Top View

Clean Button: Press to start/pause cleaning.

Dustbin Release Button: Press to remove the dustbin.

Indicator Light: Shows battery status and error codes.

Bottom View

Side Brushes: Collect dust and debris from edges and corners.

Main Brush: Deep cleans carpets and hard floors.

Driving Wheels: Allow the robot to move across various surfaces.

Charging Contacts: Connect with the charging dock for recharging.

Drop Sensors: Detect edges and prevent falls.

SETUP

1. Charging Dock Placement

Place the charging dock on a hard, level surface against a wall. Ensure there is at least 3 feet (1 meter) of clear space to the front and 1.5 feet (0.5 meters) to each side of the charging dock to allow the robot to return easily.

Logical Route Planning, Automatically Docks and Recharges

2600mAh battery cleans continuously for 100 minutes

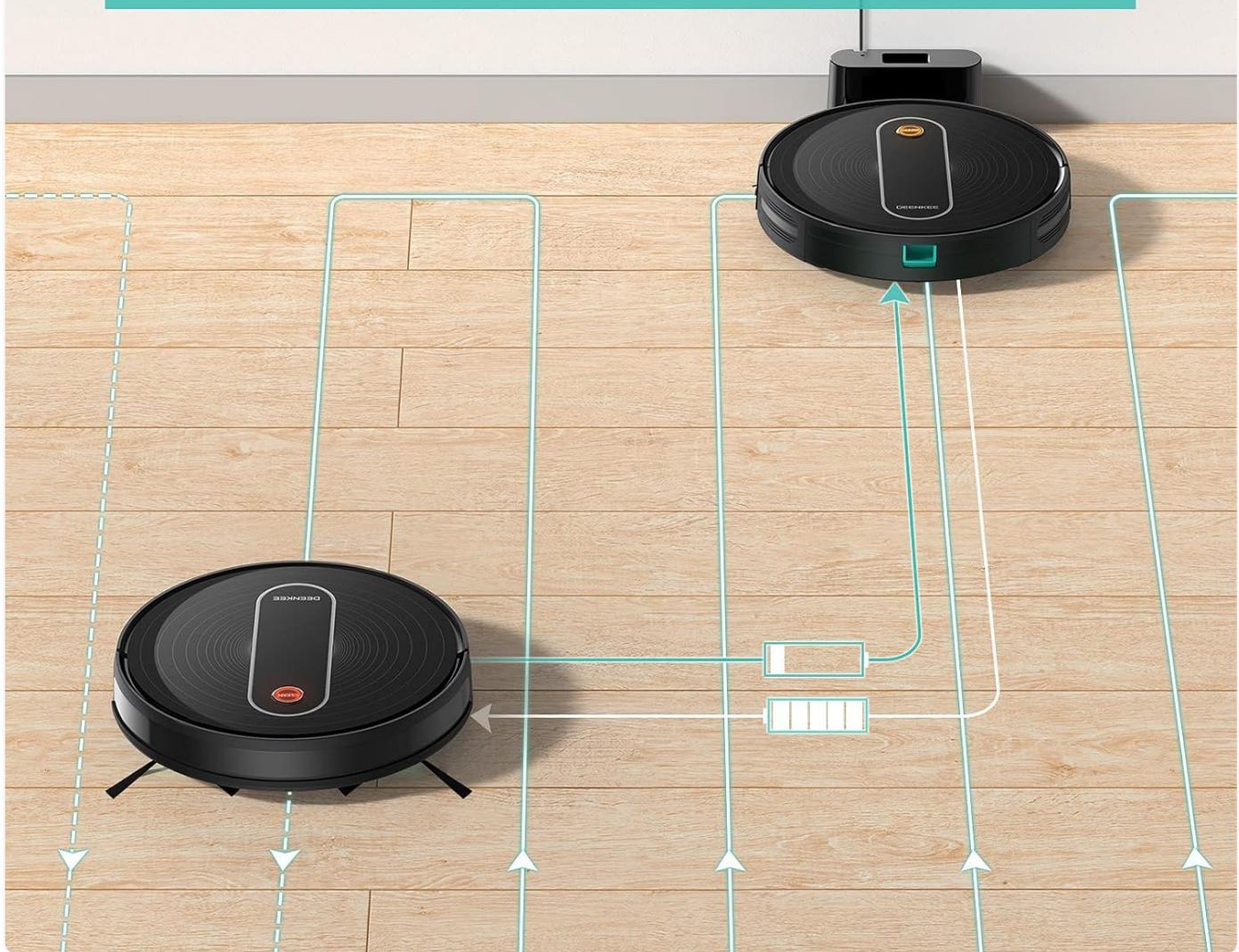


Figure 3: The robot vacuum automatically returning to its charging dock. This image illustrates the logical route planning for docking and recharging, highlighting the 2600mAh battery's 100-minute continuous cleaning capability.

2. Initial Charging

Connect the power adapter to the charging dock and plug it into a wall outlet. Place the robot vacuum on the charging dock, ensuring the charging contacts align. The indicator light will show charging status. Fully charge the robot before first use (approximately 4-5 hours).

Your browser does not support the video tag.

Video 3: Demonstrates the automatic recharge function and the use of the remote control for a simpler cleaning experience. The robot vacuum is shown returning to its charging base.

3. Side Brush Installation

Attach the side brushes to the square posts on the bottom of the robot by pressing them down until they click into place. Ensure they are securely fastened.

4. Dustbin Installation

Ensure the dustbin is properly inserted into the robot vacuum until it clicks into place. A full dustbin can reduce suction power.

OPERATING INSTRUCTIONS

1. Power On/Off

- **Power On:** Press and hold the "Clean" button on the robot or the power button on the remote control until the indicator light illuminates.
- **Power Off:** Press and hold the "Clean" button on the robot or the power button on the remote control until the indicator light turns off.

2. Cleaning Modes

The Deenkee DK600 offers various cleaning modes to suit your needs:

- **AUTO Cleaning:** The robot automatically cleans in a systematic pattern, adjusting to different floor types.
- **SPOT Cleaning:** Focuses on a specific dirty area, cleaning in a spiral pattern.
- **EDGE Cleaning:** Cleans along walls and furniture edges.
- **SINGLE ROOM Cleaning:** Cleans one room thoroughly before stopping.
- **MAX CLEANING:** Increases suction power for deeper cleaning.
- **SCHEDULE CLEANING:** Set a specific time for the robot to start cleaning automatically.

Multiple Efficient Cleaning Modes

Switch the mode you need

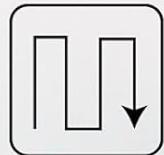


Figure 4: Illustration of the multiple efficient cleaning modes available on the Deenkee robot vacuum, including auto, spot, and edge cleaning patterns.

1500Pa Super-Strong Suction

Easily remove dust, dirt and pet hair from floors and carpets



Figure 5: Demonstrates the 1500Pa super-strong suction of the Deenkee robot vacuum, effectively removing dust, dirt, and pet hair from floors and carpets.

Quiet Low Noise≤55DB

In any cleaning mode, the sound will not disturb your family



Figure 6: Shows the Deenkee robot vacuum operating quietly with low noise ($\leq 55\text{dB}$), ensuring it does not disturb your family during cleaning.

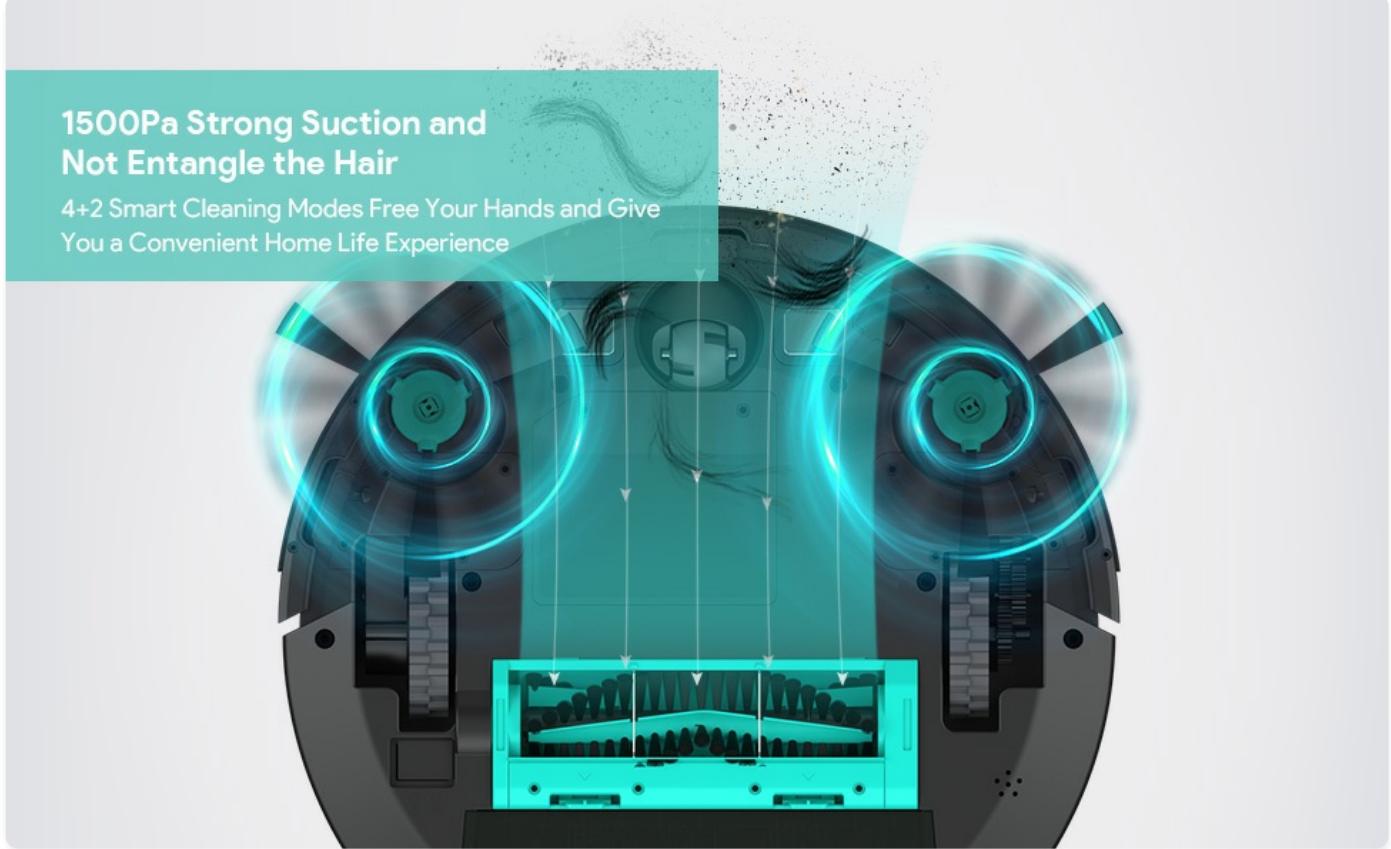


Figure 7: Illustrates the robot vacuum's ability to easily cross thresholds up to 0.63 inches, allowing it to transition smoothly between different floor types like hard floor and carpet.

Your browser does not support the video tag.

Video 4: Shows the powerful suction of the Deenkee robot vacuum, demonstrating its effectiveness on carpets by picking up small debris.

Your browser does not support the video tag.

Video 5: Highlights the ultra-thin body design of the robot vacuum, allowing it to easily pass through and clean under most furniture.

3. Using the Remote Control

The remote control allows you to conveniently manage your robot vacuum. Functions include:

- Start/Pause Cleaning
- Select Cleaning Modes
- Manual Direction Control
- Send Robot to Charging Dock
- Set Schedule

4. Automatic Recharging

When the battery level is low, the Deenkee DK600 will automatically return to its charging dock. Ensure the charging dock is accessible and free from obstructions.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your Deenkee DK600.

1. Emptying the Dustbin

Empty the dustbin after each cleaning cycle. Press the dustbin release button, pull out the dustbin, open its lid, and discard the collected debris.

2. Cleaning Brushes

- **Main Brush:** Remove the main brush cover and lift out the main brush. Use the cleaning tool to remove hair and debris tangled around the brush. Clean the brush bearings.
- **Side Brushes:** Periodically check side brushes for wear or damage. Remove any tangled hair or debris. Replace worn brushes as needed.

3. Cleaning Sensors

Wipe the drop sensors and charging contacts on the bottom of the robot with a clean, dry cloth to ensure proper function.

4. Battery Care

To maintain battery health, always return the robot to the charging dock after use. If the robot will not be used for an extended period, fully charge it and store it in a cool, dry place, recharging every 3 months.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Robot does not turn on.	Low battery; Power switch off.	Charge the robot; Ensure power switch is on.
Robot gets stuck frequently.	Obstacles (cables, rugs); Dirty sensors.	Clear obstacles; Clean drop sensors.
Poor cleaning performance.	Full dustbin; Tangled brushes; Clogged filter.	Empty dustbin; Clean main/side brushes; Clean/replace filter.
Robot does not return to charging dock.	Charging dock obstructed; Robot too far from dock.	Clear area around dock; Manually place robot on dock.

SPECIFICATIONS

Feature	Detail
Brand	Deenkee
Model	DK600
Suction Power	1500Pa
Battery Life	Up to 100 minutes
Body Height	2.75 inches (Ultra-thin)
Cleaning Modes	AUTO, SPOT, EDGE, SINGLE ROOM, MAX CLEANING, SCHEDULE CLEANING
Navigation	Intelligent Navigation with Anti-drop Sensor
Control Method	Remote Control
Filter Type	Cartridge
Item Weight	8.93 pounds

Feature	Detail
Product Dimensions	2.75"L x 2.75"W x 2.75"H

WARRANTY AND SUPPORT

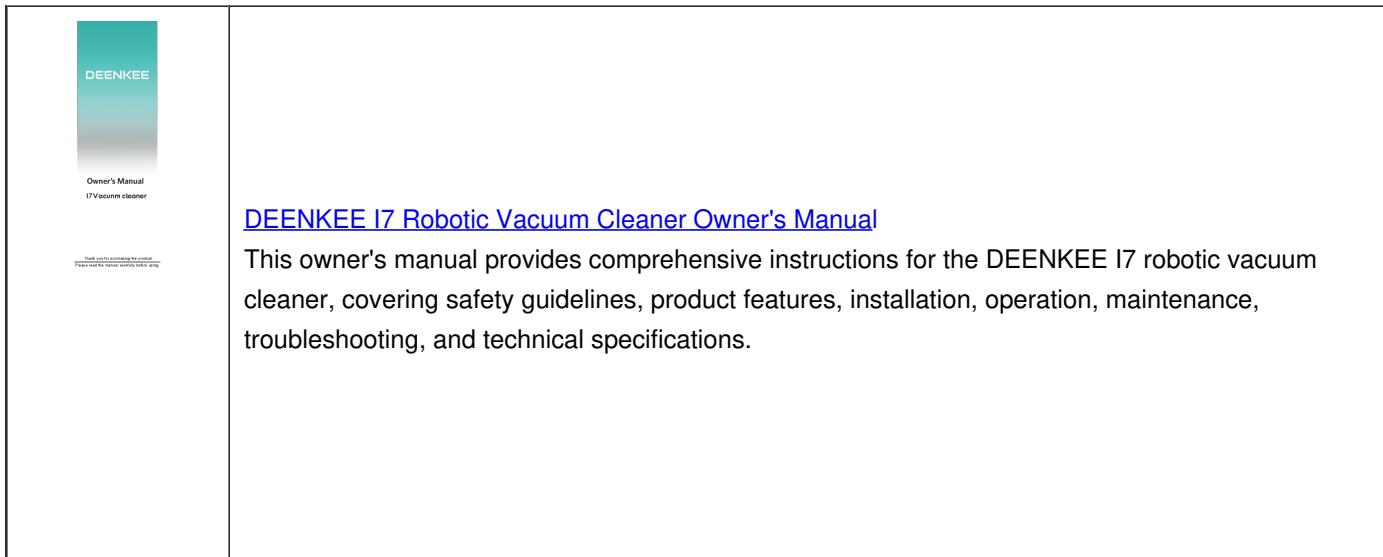
Deenkee products come with a standard manufacturer's warranty. For detailed warranty information, technical support, or service inquiries, please refer to the official Deenkee website or contact their customer service directly. Keep your purchase receipt as proof of purchase.

You can visit the official Deenkee store on Amazon for more information:[Deenkee Store](#)

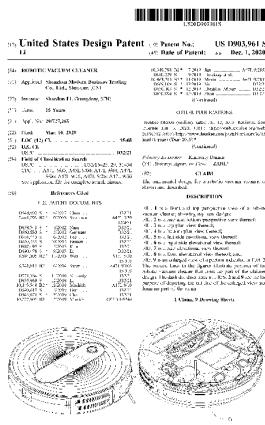
© 2023 Deenkee. All rights reserved.

Related Documents

	<p>DEENKEE DK600 Max Robotic Vacuum Cleaner UK Declaration of Conformity</p> <p>Official UK Declaration of Conformity for the DEENKEE DK600 Max Robotic Vacuum Cleaner, manufactured by SHENZHEN MODERN BUSINESS TRADING CO.,LTD. and imported by SHELLBOT TECHNOLOGY (UK) LTD. Details compliance with UK regulations and standards.</p>
 <p>Owner's Manual DK700 Vacuum Cleaner</p> <p>Thank you for purchasing the product. Please read the manual completely before using.</p>	<p>DEENKEE DK700 Vacuum Cleaner Owner's Manual</p> <p>Owner's manual for the DEENKEE DK700 Vacuum Cleaner, covering Wi-Fi setup, safety instructions, product components, operating instructions, maintenance, and common faults.</p>
 <p>USER MANUAL Robotic Vacuum Cleaner</p> <p>Please keep this user manual close for future reference. Read it carefully before using the product.</p>	<p>DEENKEE D30 Robotic Vacuum Cleaner User Manual</p> <p>User manual for the DEENKEE D30 Robotic Vacuum Cleaner, covering safety instructions, robot features, usage, maintenance, troubleshooting, and specifications.</p>



Documents - Deenkee – DK600



[\[pdf\]](#)

US0000D0903961S120201201 00110001 12 United States Design Patent 10 No US D903 961 S

USD903961 patentimages storage googleapis 84 71 9b d04b149c26b635 |||

USOOD903961S 12 United States Design Patent 10 Patent No.: US D903,961 S Li
45 Date of Pate ... imi Afrouzi D32 / 21 D870,994 S 12/2019 Zhou D32 / 21 Continued
OTHER PUBLICATIONS Deenkee **DK600** on-line , dated Jul. 12, 2019. Retrieved
from Internet Jun . 3 , 2020 , URL : <https://web.arc...>

lang:en **score:24** filesize: 538.77 K page_count: 11 document date: 2020-11-11