

HUTT C7

HUTT C7 Window Cleaning Robot User Manual

Brand: HUTT

Model: C7

INTRODUCTION

Thank you for choosing the HUTT C7 Window Cleaning Robot. This manual provides detailed instructions for the safe and efficient operation, maintenance, and troubleshooting of your device. Please read this manual thoroughly before use and keep it for future reference.

The HUTT C7 is designed to provide an effortless cleaning experience for various smooth surfaces, including windows, tiles, and wooden doors, utilizing advanced features like HUTTHINK 5.0 intelligent frequency control and HUTTSLAM 4.0 route planning.

WHAT'S IN THE BOX

Upon opening the package, please verify that all components are present and in good condition:

- HUTT C7 Window Cleaning Robot with 2-in-1 Cable (Power & Safety Cable)
- Remote Control
- 3x Cleaning Cloths (2 sets)
- Replacement Spray Nozzle
- Power Adapter
- Power Connection Cable
- User Manual
- Quick Start Guide





Image: Complete scope of delivery for the HUTT C7 Window Cleaning Robot, including the robot, remote control, cleaning cloths, and power cables.

SETUP

1. Attaching Cleaning Pads

Ensure the cleaning pads are securely attached to the bottom of the robot. The HUTT C7 uses ultra-fine microfiber wiping cloths designed for effective cleaning.



Image: The HUTT C7 robot with its remote control and a set of microfiber cleaning pads, ready for attachment.

2. Filling the Water Tank

Locate the 80ml water tank on the robot. Open the cap and fill it with clean water or a suitable window cleaning solution. Close the cap tightly to prevent leaks.



Image: Close-up view of the HUTT C7's 80ml water tank, highlighting its capacity and design for efficient cleaning.

3. Connecting Power and Safety Cable

Connect the power adapter to the robot and plug it into a power outlet. For safety, always attach the integrated safety rope to a secure anchor point, especially when cleaning at heights.

Duale Sicherheitsstrategie

Zuverlässige und effektive Reinigung für schwer erreichbare Fenster

**Netzkabel +
Sicherungsseil**



20
MINUTEN
Backup
Batterie

Image: Illustration of the HUTT C7's dual safety strategy, showing the connection of the power cable with integrated safety rope and the robot operating on a window.

OPERATING INSTRUCTIONS

1. Power On/Off

Press the power button on the robot or the remote control to turn the device on. The robot will perform a self-check. To turn off, press the power button again.

2. Starting Cleaning

Place the robot on the surface to be cleaned. Ensure it has a firm suction. Press the start button on the remote control or the robot. The HUTT C7 will automatically detect the surface and begin its cleaning path using HUTTSLAM 4.0 intelligent route planning.



Image: The HUTT C7 robot demonstrating its intelligent navigation path and the remote control used for manual operation.

3. Intelligent Features

- **HUTTHINK 5.0 Intelligent Frequency Control:** The robot automatically recognizes the surface texture (glass, tiles, wood) and dynamically adjusts suction power for gentle and thorough cleaning.
- **HUTTSLAM 4.0 Route Planning System:** Ensures systematic and complete cleaning with intelligent horizontal and vertical cleaning paths, leaving no spots missed.
- **High-Performance Suction Motor:** With 5500Pa suction power, the brushless motor effectively removes stubborn dirt, dust, and water stains.

Intelligenter Algorithmus

KI mit variabler
Frequenzsteuerung



5500Pa
Saugkraft

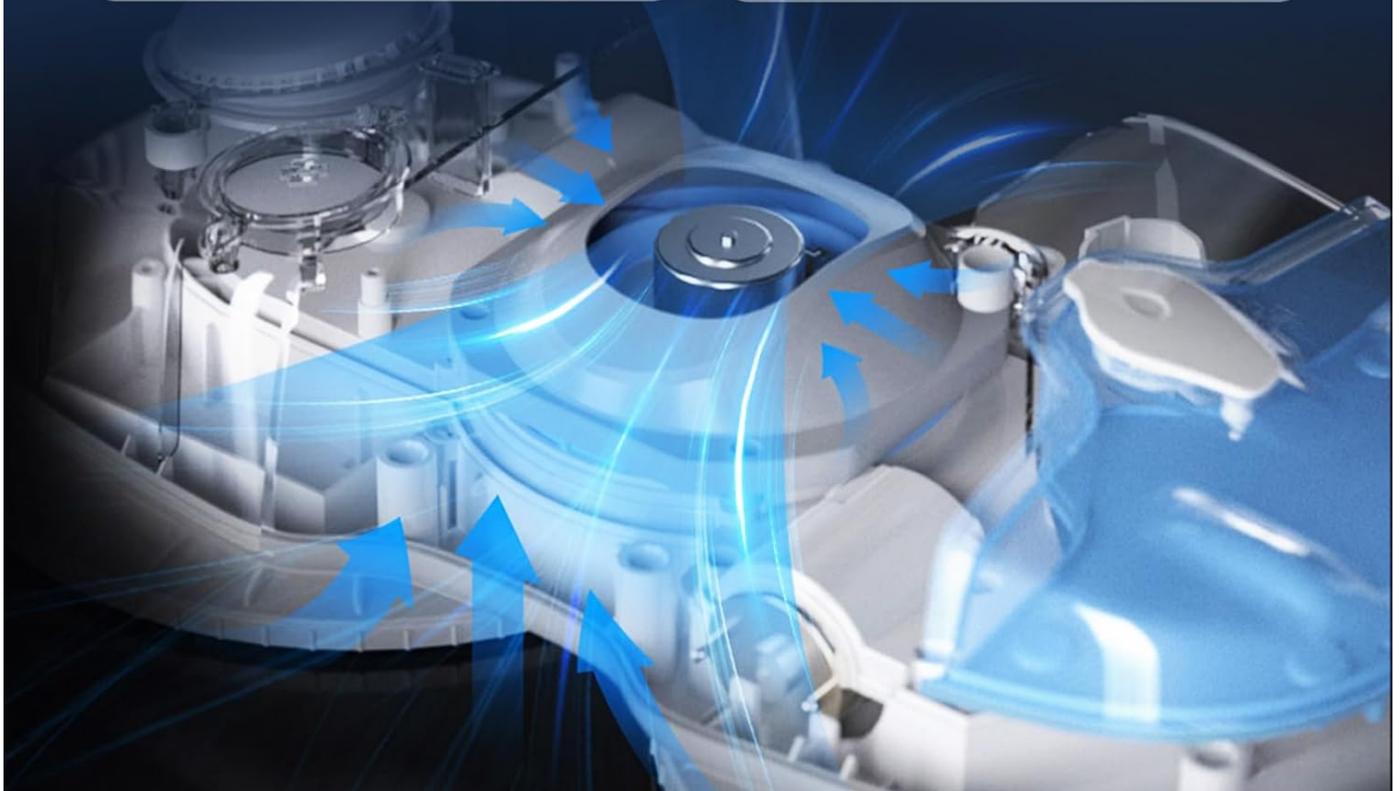


Image: Diagram illustrating the HUTT C7's intelligent algorithm for variable frequency control and its powerful 5500Pa suction.

4. Multi-Surface Application

The HUTT C7 is versatile and can be used on various smooth surfaces:

- Windows
- Mirrors
- Glass Doors
- Smooth Tiles
- Wooden Doors



Image: The HUTT C7 demonstrating its ability to clean various surfaces including mirrors, glass doors, windows, and tiles.

5. Cleaning Process (Recommended 3 Passes)

1. **Pass 1: Loosen Stains** - Clean with a damp cloth and wring it out well.
2. **Pass 2: Wipe Glass** - Apply 6-8 sprays of glass cleaner to a dry cloth and wipe.
3. **Pass 3: Polish** - Use a dry wiping mop to polish and minimize water spots.



Image: Visual guide to the recommended three-pass cleaning process for the HUTT C7, showing steps for loosening stains, wiping, and polishing.

MAINTENANCE

1. Cleaning Pads

The ultra-fine microfiber wiping cloths should be cleaned after each use. They can be washed by hand or machine. Ensure they are completely dry before reattaching them to the robot.



Image: Depiction of the HUTT C7's simple operation, rotating cleaning surfaces, and the detailed structure of its microfiber wiping cloths.

2. Water Tank Cleaning

Regularly empty and rinse the 80ml water tank to prevent residue buildup. Use clean water for rinsing.

3. Robot Body Cleaning

Wipe the exterior of the robot with a soft, dry cloth. Do not use abrasive cleaners or immerse the robot in water.

4. Storage

Store the HUTT C7 in a cool, dry place away from direct sunlight and extreme temperatures. Ensure the water tank is empty before long-term storage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Robot not sticking to surface	Insufficient suction; dirty cleaning pads; surface too rough or wet.	Ensure power is connected and suction is active. Clean or replace pads. Ensure surface is not excessively wet or uneven.
Streaks left on surface	Dirty cleaning pads; incorrect cleaning solution; insufficient passes.	Replace or clean pads. Use appropriate window cleaning solution. Perform multiple cleaning passes (e.g., 3-pass method).
Robot not moving or stuck	Obstruction; low battery; edge detection issue.	Remove any obstructions. Ensure robot is fully charged or connected to power. The robot has high-sensitivity edge detection to prevent falls.
Robot falls during power outage	Safety rope not attached or improperly secured.	Always ensure the safety rope is securely attached to a fixed point. The robot has a 20-minute backup battery for power outage protection.
Water spray not working	Empty water tank; clogged nozzle.	Refill water tank. Clean or replace the spray nozzle.

If the problem persists after attempting these solutions, please contact customer support.

SPECIFICATIONS

Feature	Detail
Brand	HUTT
Model Name	C7
Model Number	H000007
Color	White/Grey
Product Dimensions (L x W x H)	29.5 x 14.5 x 8.9 cm
Item Weight	1.18 Kilograms
Water Tank Capacity	80 ml
Suction Power	5500 Pa
Noise Level	73 dB
Backup Battery Duration	20 minutes (for power outage protection)
Special Features	HUTTTHINK 5.0 Intelligent Frequency Control, Ultra-fine Microfiber Wiping Cloths, Patented 3D Suspension Chassis, HUTTSLAM 4.0 Route Planning System, Remote Control, Power Outage Protection

WARRANTY AND SUPPORT

The HUTT C7 Window Cleaning Robot comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions.

For technical support, troubleshooting assistance, or warranty claims, please contact HUTT customer service through the contact information provided on the official HUTT website or your purchase platform.

Always ensure you have your product model number (C7) and purchase details ready when contacting support.

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This manual is for informational purposes only. Specifications are subject to change without notice.