

NARWAL YJCC015

Narwal Freo X Ultra Robot Vacuum and Mop Combo User Manual

Model: YJCC015 | Brand: NARWAL

INTRODUCTION

Welcome to the Narwal Freo X Ultra Robot Vacuum and Mop Combo user manual. This guide provides essential information for setting up, operating, and maintaining your new robotic cleaner. The Narwal Freo X Ultra is designed to provide comprehensive floor cleaning, combining powerful vacuuming with effective mopping, all with minimal user intervention.

KEY FEATURES

- **8200Pa Hyper Suction:** Effortlessly removes dust and debris from various floor types.
- **Zero-Tangling Floating Brush:** Revolutionary technology prevents hair and fur from getting wrapped around the brush, even on carpets.
- **DirtSense™ Technology:** Monitors wastewater to determine floor cleanliness, ensuring thorough mopping until spotless.
- **All-in-One Base Station:** Features auto mop washing, auto warm air drying, auto detergent dispensing, auto base cleaning, and auto dust bag/bin drying for hands-free maintenance.
- **Self-Contained Dust Processing:** Compresses dirt for up to 7 weeks of maintenance-free use, ensuring quiet operation with no clogging or odors.
- **Millimeter-Precision Obstacle Avoidance:** A tri-laser array monitors surroundings to avoid small and low-lying objects, cleaning within millimeters of obstacles.
- **LiDAR 4.0 Navigation:** 360° scanning vision allows the robot to calculate and execute an optimized cleaning path, supporting 3D and multi-floor mapping, and smart no-go zones.
- **Voice Control:** Compatible with Amazon Alexa and Siri for convenient voice commands.

- **Child Lock:** Prevents unwanted activation from children or pets.
- **Whisper Quiet Operation:** Operates as low as 33dB, allowing for cleaning without disturbance.
- **Adaptive Cleaning:** Automatically switches to deep clean mode for heavily soiled areas, adapts water usage based on weather, and adjusts pressure for different floor types (7N for wooden floors, 12N for tile).
- **Customizable Modes:** Choose from various cleaning styles including Freo Mind, Vacuum and Mop, Vacuum First Mop Later, Vacuum Only, and Mop Only.

SETUP

Follow these steps to set up your Narwal Freo X Ultra for the first time:

1. **Unpack Components:** Carefully remove all components from the packaging, including the robot, base station, power cord, clean water tank, dirty water tank, and detergent.
2. **Position the Base Station:** Place the base station against a wall in an open area with good Wi-Fi signal. Ensure there is adequate space around it for the robot to maneuver.
3. **Connect Power:** Plug the power cord into the base station and then into a wall outlet.
4. **Fill Clean Water Tank:** Open the lid of the base station. Remove the purple clean water tank and fill it with clean tap water. Place it back into the base station.
5. **Insert Detergent:** Locate the detergent compartment behind the clean water tank. Insert the provided Narwal cleaning solution. The base station will automatically dispense the correct amount.
6. **Download Narwal App:** Scan the QR code in the quick start guide or search for "Narwal Freo" in your app store to download the official app.
7. **Pair Device:** Follow the in-app instructions to pair your Narwal Freo X Ultra with your smartphone. This will allow you to control the robot, set schedules, and manage maps.
8. **Initial Mapping:** Once paired, initiate an initial mapping run through the app. The robot will navigate your home to create a detailed map, which is crucial for efficient cleaning and setting up custom zones.



The Narwal Freo X Ultra robot and its all-in-one base station.

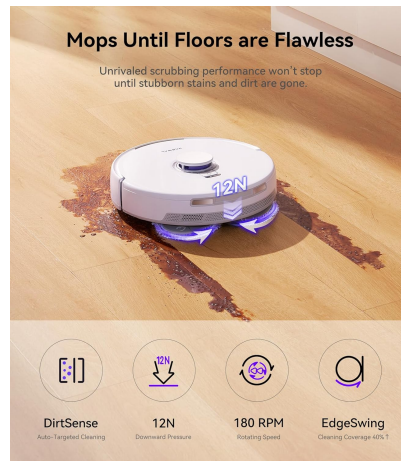


Internal view of the base station showing clean and dirty water tanks, and detergent slot.

OPERATING

Your Narwal Freo X Ultra offers various operating modes and smart features for customized cleaning.

- **Starting a Cleaning Cycle:** You can initiate cleaning directly from the base station's display, or for more control, use the Narwal app.
- **Selecting Cleaning Modes:**
 - **Freo Mind:** Intelligent mode that automatically detects dirt levels and adjusts cleaning intensity.
 - **Vacuum and Mop:** Simultaneous vacuuming and mopping for efficient cleaning.
 - **Vacuum First Mop Later:** Separates dry vacuuming from wet mopping for deeper cleaning.
 - **Vacuum Only:** For dry debris collection without mopping.
 - **Mop Only:** Focuses solely on mopping for spotless floors.
- **App Control and Mapping:** The Narwal app provides extensive control over your robot.
 - **Map Editing:** Split or merge rooms, name areas, and define specific cleaning zones.
 - **No-Go Zones:** Set virtual boundaries to prevent the robot from entering certain areas or disturbing delicate items.
 - **Scheduling:** Create custom cleaning schedules for different days and times.
 - **Real-time Monitoring:** Track the robot's progress and status from anywhere.
- **Obstacle Avoidance:** The tri-laser system allows the robot to intelligently navigate around obstacles, preventing collisions and ensuring thorough coverage.
- **Floor Type Adaptation:** The robot automatically detects carpeted areas and lifts its mop pads to prevent wetting, ensuring seamless transitions between hard floors and carpets.



The robot actively mopping a spill, demonstrating DirtSense™ technology.



The robot's tri-laser system enables precise obstacle avoidance.

Your browser does not support the video tag.

Official video demonstrating how to edit and split maps within the Narwal app for customized cleaning zones.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your Narwal Freo X Ultra.

- **Dustbin/Dust Bag Management:** The robot features self-contained dust processing, compressing debris for up to 7 weeks of storage. Periodically check and empty the dustbin or replace the disposable dust bag as indicated by the app or base station.
- **Water Tank Management:**
 - **Clean Water Tank:** Refill with clean tap water when prompted.
 - **Dirty Water Tank:** The base station automatically empties dirty water. Periodically clean the dirty water tank and its compartment to prevent buildup and odors.
- **Mop Pad Cleaning:** The base station automatically washes and hot-air dries the mop pads after each cleaning cycle to prevent mildew and odors. For deeper cleaning, the mop pads can be removed and hand-washed.
- **Roller Brush Maintenance:** The zero-tangling floating brush minimizes hair entanglement. Periodically inspect the brush for any trapped debris or hair and clean as needed.

- **Base Station Cleaning:** The base station has a self-cleaning function for its internal components. Regularly wipe down the exterior and the charging contacts.

Certified Zero Tangling Floating Brush

Revolutionary technology that prevents hair and fur getting wrapped around the brush—even on carpets.



Narwal Freo X Ultra



Others



*According to lab data. Actual results may vary.

The robot's underside with mop pads and the zero-tangling roller brush.



Diagram illustrating the built-in dust compression feature for extended use.

TROUBLESHOOTING

If you encounter any issues with your Narwal Freo X Ultra, refer to the following common troubleshooting tips:

- **Robot Not Starting/Responding:** Ensure the robot is fully charged and properly docked. Check the power connection of the base station. Restart the robot by holding the power button.
- **App Connectivity Issues:** Verify your Wi-Fi connection. Ensure the robot and your phone are on the same network. Restart the app and the robot.
- **Poor Cleaning Performance:** Check if the dustbin is full or the mop pads are dirty. Clean the roller brush and ensure no debris is obstructing the suction path. Ensure water tanks are filled correctly.
- **Robot Getting Stuck:** Clear any small obstacles or loose cables from the cleaning area. Adjust no-go zones in the app if the robot consistently gets stuck in specific locations.
- **Unusual Noises:** Inspect the roller brush and mop pads for any foreign objects. Ensure all components are correctly installed.

For more detailed troubleshooting or persistent issues, please consult the Narwal app's help section or contact Narwal customer support.

SPECIFICATIONS

Feature	Detail
Brand	NARWAL
Model Number	YJCC015
Product Dimensions	16.3 x 14.6 x 17.1 inches
Item Weight	22 pounds
Suction Power	8200Pa
Power Source	Battery Powered (1 Lithium Ion battery included)
Voltage	110 Volts (AC)
Cleaning Path Width	5.51 Inches
Compatible Devices	Amazon Echo

WARRANTY & SUPPORT

The Narwal Freo X Ultra comes with a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the documentation included with your product or visit the official Narwal website.

For technical support, troubleshooting assistance, or to purchase replacement parts and accessories, please contact Narwal customer service through the official app or their website. Keep your model number (YJCC015) handy when contacting support.

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Related Documents - YJCC015

<div><div>NARWAL</div><div>User Manual</div><div>Narwal Freo X Ultra Robot Vacuum and Mop</div></div>	<div>Narwal Freo X Ultra Robot Vacuum and Mop User Manual</div> <div>Comprehensive user manual for the Narwal Freo X Ultra Robot Vacuum and Mop (Model YJCC015), detailing setup, operation, maintenance, safety instructions, specifications, and warranty information.</div>
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 <p>The image shows the front cover of the Narwal Freo X Ultra Robot Vacuum and Mop User Manual. It features the Narwal logo at the top, followed by the title 'User Manual' and the subtitle 'Narwal Freo X Ultra Robot Vacuum and Mop'. The cover is white with a minimalist design.</p>	<p>Narwal Freo X Ultra Robot Vacuum and Mop User Manual</p> <p>Comprehensive user manual for the Narwal Freo X Ultra Robot Vacuum and Mop (Model YJCC015). Learn about setup, operation, safety instructions, specifications, and warranty information.</p>
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