

Yeedi C12

Yeedi C12 Robot Vacuum Cleaner and Mop User Manual

Model: C12

1. PRODUCT OVERVIEW

The Yeedi C12 is an advanced robot vacuum cleaner and mop designed to provide efficient and comprehensive floor cleaning. It features powerful suction, smart navigation, and a ZeroTangle brush for a hassle-free cleaning experience. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your Yeedi C12.



Figure 1.1: Yeedi C12 Robot Vacuum Cleaner and Mop with its accompanying mobile application interface.

Key Features:

- **8000Pa Powerful Suction:** Effectively removes debris from various floor types, including carpets.
- **ZeroTangle Anti-Tangle Technology:** Designed to prevent hair entanglement on the roller brush, minimizing maintenance.
- **TrueMapping Tech:** Enables quick and accurate room mapping for efficient navigation and comprehensive cleaning.
- **Multi-Sensor Fusion:** Features obstacle crossing (up to 20mm) and anti-drop sensors for safe operation.
- **Long Battery Life:** Equipped with a 5200mAh battery, providing up to 300 minutes of runtime.
- **Exclusive App Operating System:** Offers multiple cleaning modes, customizable settings, and map editing.

2. PACKAGE CONTENTS

Before beginning setup, please ensure all components are present and in good condition. If any items are missing or damaged, contact customer support.

Component	Quantity
Robot Vacuum Cleaner	1
Charging Dock	1
Power Cord	1
User Manual	1
Mopping Pad Plate	1
Water Tank	1
Washable Mopping Pad	1
Side Brush	1
Main Brush & Main Brush Cover	1
Filter	1

3. SETUP GUIDE

3.1 Charging Dock Placement

Place the charging dock against a wall in an open, uncluttered area. Ensure there is at least 0.5 meters (1.6 feet) of clear space on both sides of the dock and 1.5 meters (4.9 feet) in front of it. Plug the power cord into the charging dock and then into a wall outlet. Ensure the dock is powered on.

3.2 Initial Charging

Place the Yeedi C12 robot onto the charging dock. Ensure the charging contacts on the robot align with those on the dock. The robot will begin charging automatically. For first-time use, fully charge the robot before operation. A full charge can take several hours.

3.3 App Installation and Connection

1. Download the 'Yeedi' app from your mobile device's app store (iOS or Android).
2. Open the app and create an account or log in.
3. Follow the in-app instructions to add your Yeedi C12. You will need to connect your phone to a 2.4GHz Wi-Fi network, as the robot does not support 5GHz Wi-Fi.
4. Once connected, the app will guide you through the initial mapping process.



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C12 Robot Vacuum and Mop



Budget Power, Premium Clean



8,000Pa Powerful Suction



OZMO Mopping System



ZeroTangle Brush



300-Minute Runtime

Figure 3.1: Connecting the Yeedi C12 to the mobile application for smart control.

4. OPERATING INSTRUCTIONS

4.1 Starting a Cleaning Cycle

You can start a cleaning cycle using the button on the robot or through the Yeedi app. Pressing the button on the robot will initiate a standard cleaning cycle. For more advanced options, use the app.

4.2 Cleaning Modes

The Yeedi C12 offers various cleaning modes to suit your needs:

- **Vacuum Mode:** For dry debris collection. The robot will automatically boost suction on carpets.
- **Mop Mode:** For wet mopping. Ensure the water tank is filled and the mopping pad is attached. The robot will avoid carpets in this mode.
- **Vacuum & Mop Mode:** Performs both vacuuming and mopping simultaneously.

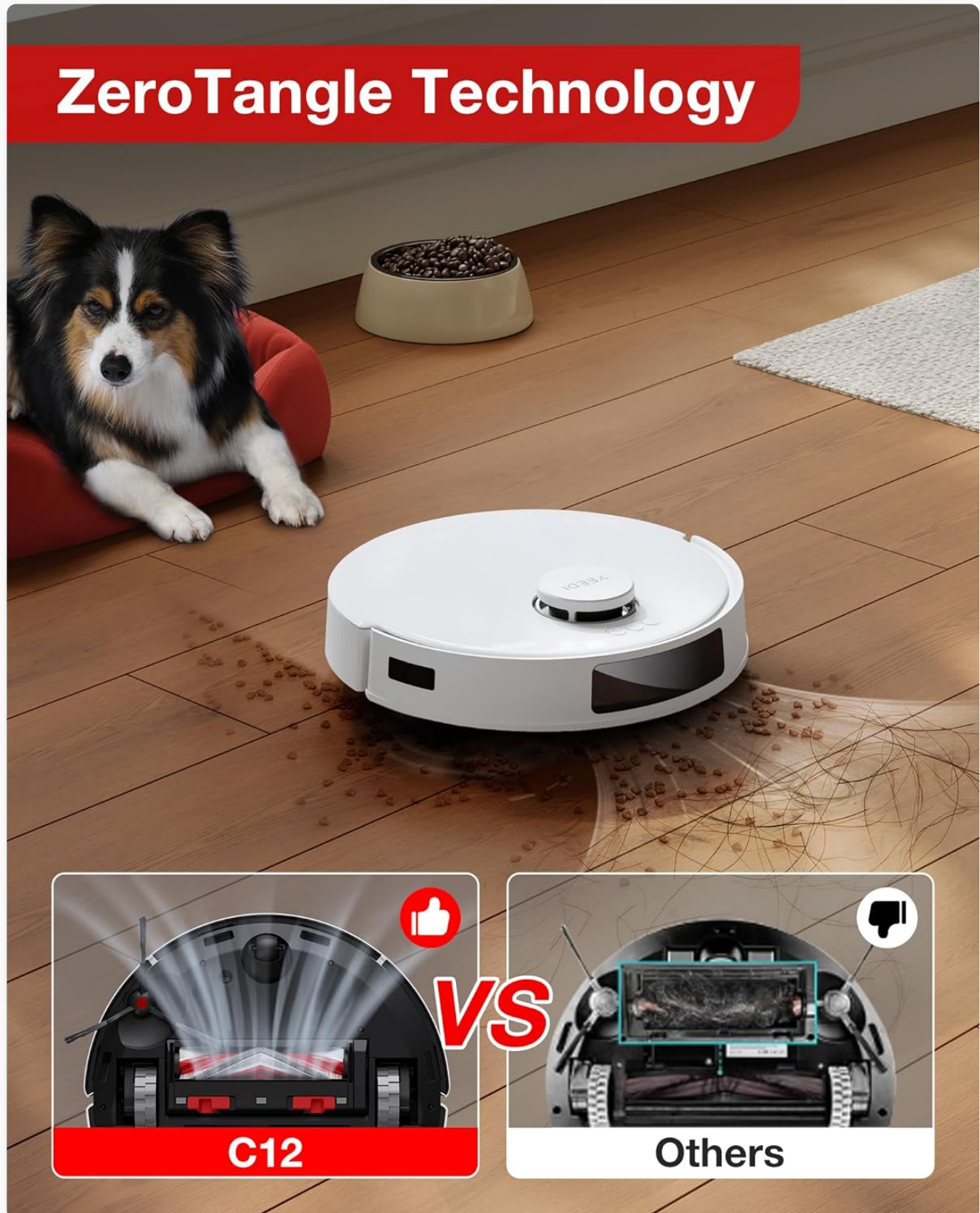


Figure 4.1: Illustration of the Yeedi C12's dual cleaning modes.

4.3 Suction and Water Volume Adjustment

Through the Yeedi app, you can adjust the suction power (4 levels available) and water volume for mopping to optimize cleaning performance based on floor type and dirt level.

4.4 Smart Navigation and Mapping

The TrueMapping technology allows the robot to quickly map your home (typically within 8 minutes) and plan an efficient cleaning path. The app displays the generated map, allowing for customization such as:

- **Customized Cleaning Mode:** Select specific rooms or areas to clean.
- **No-Go Zones:** Define areas the robot should avoid (e.g., pet bowls, delicate items).
- **Virtual Walls:** Create invisible barriers to restrict the robot's movement.



Figure 4.2: TrueMapping technology for precise navigation and multi-level mapping.

4.5 Scheduling

Set up cleaning schedules through the app to automate daily or weekly cleaning tasks.

4.6 Voice Control Integration

The Yeedi C12 is compatible with Amazon Alexa and Google Home. You can use voice commands to start, stop, or send the robot back to its charging dock.



Figure 4.3: Voice control integration with smart home assistants.

5. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your Yeedi C12. Always power off the robot before performing any maintenance.

5.1 Emptying the Dustbin

The dustbin should be emptied after each cleaning cycle or when indicated by the app. Press the dustbin release button, remove the dustbin, and empty its contents into a trash bin.

5.2 Cleaning the Filter

The filter is located inside the dustbin. Tap the filter gently to remove loose debris. For a more thorough cleaning, rinse the filter under running water. Ensure the filter is completely dry before reinserting it into the dustbin. Replace the filter every 3-6 months, depending on usage.

5.3 Cleaning the Main Brush (ZeroTangle)

The ZeroTangle brush is designed to minimize hair entanglement. However, periodic inspection and cleaning are recommended. Remove the main brush cover and then the main brush. Use the cleaning tool provided to cut and remove any hair or debris wrapped around the brush. Reinstall the brush and cover securely.



Figure 5.1: Detail of the ZeroTangle brush technology.

5.4 Cleaning the Side Brush

Check the side brush regularly for tangled hair or debris. If necessary, remove the side brush by gently pulling it upwards and clean it. Reattach by pressing it firmly into place.

5.5 Cleaning the Mopping Pad and Water Tank

After each mopping session, remove the mopping pad and wash it thoroughly. The mopping pad is washable and reusable. Empty any remaining water from the water tank and rinse it. Allow both to air dry completely before reassembling.

5.6 Cleaning Sensors and Charging Contacts

Wipe the anti-drop sensors, obstacle sensors, and charging contacts on both the robot and the charging dock with a clean, dry cloth. This ensures proper navigation and charging.

6. TROUBLESHOOTING

If you encounter issues with your Yeedi C12, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Robot does not turn on	Low battery; Power switch off	Place robot on charging dock; Ensure power switch is on.
Robot cannot charge	Charging contacts dirty; Dock not powered	Clean charging contacts; Check power connection to dock.
Poor cleaning performance	Dustbin full; Brushes tangled; Filter clogged	Empty dustbin; Clean main and side brushes; Clean or replace filter.
Robot gets stuck frequently	Obstacles; Uneven surfaces	Clear obstacles; Use No-Go Zones in app; Ensure robot can cross thresholds (up to 0.787in).
Robot cannot connect to Wi-Fi	Incorrect Wi-Fi band; Weak signal	Ensure 2.4GHz Wi-Fi is used; Move robot closer to router.
Mopping leaves streaks	Mopping pad dirty; Water tank empty	Clean or replace mopping pad; Refill water tank.

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

7. SPECIFICATIONS

Feature	Detail
Brand	Yeedi
Model Name	C12
Special Features	2 Cleaning Modes, Bagless, OZMO Mopping System, TrueMapping Technology, ZeroTangle Technology
Color	White
Product Dimensions (L x W x H)	13.9" x 13.82" x 3.78"
Filter Type	Filter Cartridge, Filter Cotton, Filter Mesh

Feature	Detail
Battery Life	300 minutes
Voltage	110 Volts
Dustbin Capacity	400 Milliliters
Power Source	Battery Powered
Control Method	App, Voice
Compatible Devices	Amazon Echo, Google Home
Item Weight	12.23 pounds
Manufacture Year	2024

8. WARRANTY AND SUPPORT

8.1 Warranty Information

The Yeedi C12 comes with a 12-month worry-free warranty, covering manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims.

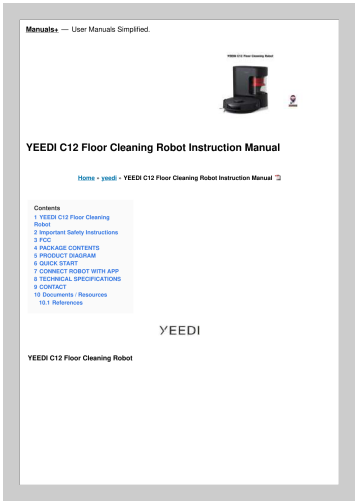
8.2 Return Policy

A 30-day return policy is typically offered for this product. Please refer to your purchase platform's specific return guidelines for detailed information.

8.3 Customer Support

For technical assistance, warranty claims, or any other inquiries, please visit the official Yeedi website or contact their customer service team. You can find more information and support resources at the [Yeedi Store on Amazon](#).

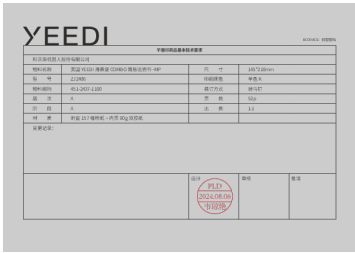
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[YEEDI C12 Floor Cleaning Robot Instruction Manual](#)

Comprehensive instruction manual for the YEEDI C12 Floor Cleaning Robot, detailing safety precautions, package contents, product diagrams, setup instructions, app connectivity, technical specifications, and contact information.

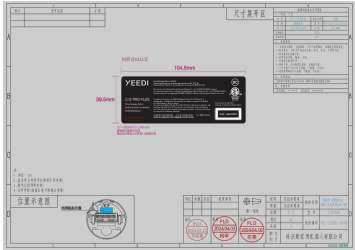
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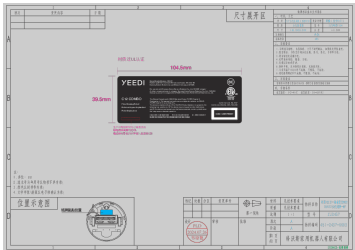
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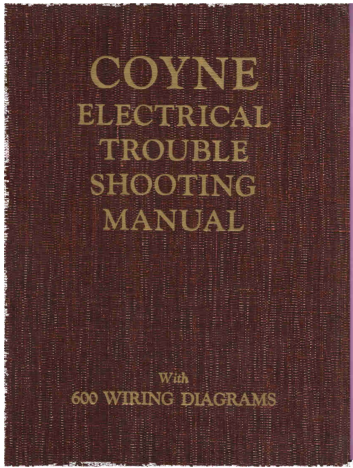
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