

Yeedi C12 COMBO

Yeedi C12 Combo User Manual

Model: C12 COMBO | Brand: Yeedi

1. INTRODUCTION

The Yeedi C12 Combo is an innovative all-in-one cleaning solution designed for comprehensive home cleaning. This system integrates a robot vacuum, a cordless stick vacuum, and a mopping function, providing versatility for various cleaning tasks from daily floor maintenance to targeted deep cleaning.



Figure 1.1: The Yeedi C12 Combo, showcasing the robot vacuum, stick vacuum, and the integrated self-empty station.

Key Features:

- **Whole House Cleaning COMBOT:** Combines robot vacuum, stick vacuum, and mopping capabilities into a single system.
- **Powerful Suction:** Features 10000Pa suction for the robot vacuum and 95AW for the stick vacuum, effectively handling various debris.
- **Dual Auto Self-Emptying:** The cleaning base station automatically empties both the robot and stick vacuum dustbins, minimizing manual intervention and dust exposure.
- **Extra Mopping Solution:** Includes a mopping function with a 340ml water tank for effective removal of stubborn stains on hard floors.
- **ZeroTangle Technology:** Equipped with specialized brushes to prevent hair entanglement for both the robot and handheld vacuum, reducing maintenance.
- **Smart Navigation:** Utilizes TrueMapping navigation technology for efficient mapping and pathfinding, with app control for scheduling and customization.

Note: The Yeedi C12 Combo only supports 2.4GHz Wi-Fi networks. 5GHz Wi-Fi is not supported.

2. INCLUDED COMPONENTS

The Yeedi C12 Combo package includes the following items:

- Robot Vacuum (x1)
- AES Station (All-in-one Emptying Station) (x1)
- Station Pad (x2)
- Power Cord (x1)
- User Manual (x1)
- Quick Start Guide (x1)
- Sponge Filter for Station (x1)
- Side Brush (x1)
- Rubber Main Brush & Main Brush Cover (x1)
- Filter (x1)
- Handheld Vacuum (x1)
- Sponge Filter for Handheld (x1)
- HEPA Filter for Handheld (x1)
- Extension Tube (x1)
- Multi-surface Nozzle (x1)
- Crevice Nozzle (x1)
- Floor Nozzle (x1)
- Water Tank (x1)
- Mopping Pad for Handstick (x2)

3. SETUP GUIDE

3.1 Unpacking and Placement

1. Carefully remove all components from the packaging. Retain packaging for future storage or transport.
2. Select a suitable location for the AES Station. Ensure it is placed against a wall, on a hard, level surface, with at least 0.5 meters (1.6 feet) of clear space on either side and 1.5 meters (4.9 feet) in front. Avoid areas with direct sunlight or strong Wi-Fi interference.
3. Attach the Station Pads to the bottom of the AES Station as indicated in the Quick Start Guide.
4. Connect the Power Cord to the AES Station and plug it into a power outlet. Ensure the station is powered on.

3.2 Initial Charging

Place the robot vacuum onto the charging contacts of the AES Station. The robot will automatically begin charging. Ensure the handheld vacuum is also docked in its designated slot on the station for charging.

3.3 App Installation and Wi-Fi Connection

1. Download the official Yeedi app from your mobile device's app store (iOS or Android).
2. Open the app and follow the on-screen instructions to create an account or log in.
3. Add your Yeedi C12 Combo by selecting the appropriate model.
4. Connect the device to your home Wi-Fi network. **Ensure your Wi-Fi network is 2.4GHz. 5GHz networks are not supported.**
5. Follow the app's prompts for initial mapping of your home. The TrueMapping technology will quickly create a detailed map for efficient cleaning.



Figure 3.1: The Yeedi app interface, demonstrating quick mapping and multi-level map capabilities for the robot vacuum.

4. OPERATION

4.1 Robot Vacuum Operation

The robot vacuum is designed for automated daily cleaning of large areas.

- **Starting a Clean:** Use the Yeedi app to start, pause, or stop a cleaning cycle. You can also press the button on the robot for a quick start.
- **Cleaning Modes:** Select various cleaning modes via the app, such as Auto Clean, Area Clean, or Custom Clean.
- **Suction Power:** Adjust the suction power settings through the app to suit different floor types and cleaning needs. The robot provides up to 10000Pa suction.
- **Mopping Function:** Attach the mopping pad and fill the water tank for the robot (if applicable, for the robot's mopping feature, though the primary mopping is with the stick vacuum).
- **Navigation:** The robot uses TrueMapping technology and multiple sensors to navigate efficiently, avoid obstacles, and prevent falls from stairs.



Figure 4.1: The robot vacuum's advanced sensors ensure precise navigation and collision avoidance during cleaning.



Figure 4.2: The robot vacuum can effortlessly surpass obstacles up to 0.787 inches and features automatic fall prevention for stairs.

4.2 Cordless Stick Vacuum Operation

The cordless stick vacuum is ideal for quick clean-ups, targeted deep cleaning, and reaching areas the robot cannot.

- **Assembly:** Attach the extension tube and desired nozzle (Multi-surface, Crevice, or Floor) to the handheld vacuum unit.
- **Power On/Off:** Press the power button to start or stop the vacuum.
- **Suction Adjustment:** Use the controls on the handheld unit to adjust suction power. The stick vacuum provides 95AW suction.
- **Mopping Function:** For mopping, attach the water tank and a mopping pad to the floor nozzle. Fill the water tank with clean water.
- **Versatile Cleaning:** Use the various nozzles for different scenarios: the crevice nozzle for tight spaces, the multi-surface nozzle for upholstery or car interiors, and the floor nozzle for general floor cleaning.



Figure 4.3: The Yeedi C12 Combo offers two cleaning methods: the powerful 95AW stick vacuum for targeted cleaning and the 10000Pa robot vacuum for automated daily cleaning.



Figure 4.4: The stick vacuum's design and illuminated nozzle make gap cleaning and reaching tight spaces effortless.



Figure 4.5: The stick vacuum's extension tube allows for easy cleaning of high and hard-to-reach areas.



Figure 4.6: The mopping function effectively removes common household stains like hair, pet food, coffee, ketchup, and milk.

5. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your Yeedi C12 Combo.

5.1 Auto Self-Emptying System

The AES Station features dual auto self-emptying for both the robot and stick vacuum. This system is designed to be bagless and consumable-free, reducing ongoing costs and dust exposure.



Figure 5.1: The 1.5L dustbin in the AES Station provides up to 7 weeks of hassle-free cleaning, saving significant costs compared to traditional dust bags.

5.2 Filter Cleaning and Replacement

The system employs a multi-stage filtration system including Filter Cartridge, Filter Cotton, and Filter Mesh, along with HEPA filters in the handheld unit. The AES Station also features full-path self-cleaning for the filters, preventing clogging and maintaining suction efficiency.



Figure 5.2: The full-path self-cleaning system ensures consistently powerful suction by preventing filter clogging, unlike traditional systems.

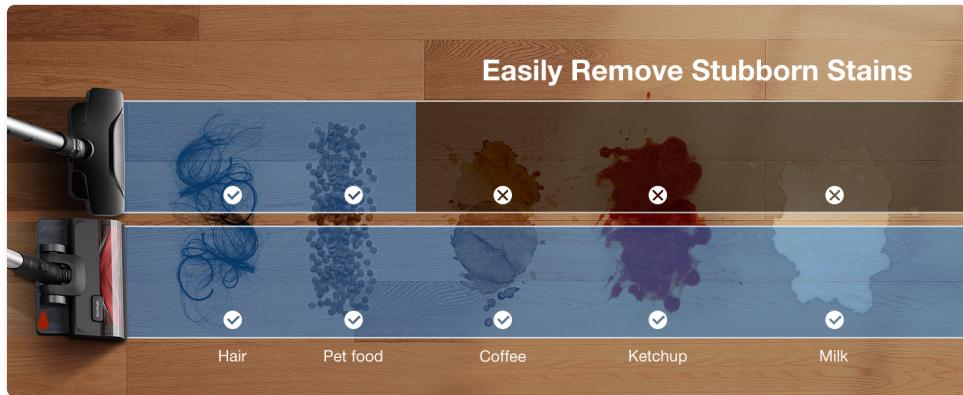


Figure 5.3: The high-efficient filtration system ensures no suction loss, reduces secondary pollution, and extends the lifespan of the device.

5.3 Brush Cleaning (ZeroTangle Technology)

The C12 Combo features ZeroTangle technology for both the robot vacuum's main brush and the handheld vacuum's brush, designed to minimize hair entanglement.



Figure 5.4: ZeroTangle Technology utilizes 45° V-shaped bristles, a V-shaped spiral roller brush, and V-shaped array comb teeth to prevent hair entanglement.

Despite the ZeroTangle technology, periodic inspection and cleaning of the brushes are recommended to remove any accumulated debris or hair. Refer to the Quick Start Guide for detailed instructions on removing and cleaning the brushes.

5.4 Water Tank and Mopping Pad Maintenance

For the mopping function, ensure the water tank is filled with clean water before use. After each mopping session, empty any remaining water from the tank and clean the mopping pad. The mopping pads are washable and reusable.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your Yeedi C12 Combo.

Problem	Possible Cause	Solution
Device not connecting to Wi-Fi/App	Incorrect Wi-Fi band (5GHz); Weak signal; Incorrect password.	Ensure your router is broadcasting a 2.4GHz network. Move the device closer to the router. Double-check Wi-Fi password. Restart router and device.

Problem	Possible Cause	Solution
Robot vacuum not charging	Charging contacts are dirty; Power cord not connected; Robot not properly docked.	Clean charging contacts on both the robot and station with a dry cloth. Ensure power cord is securely plugged in. Re-dock the robot, ensuring proper alignment.
Reduced suction power	Dustbin full; Filters clogged; Brush entangled.	Ensure the AES Station has emptied the dustbin. Clean or replace filters (Sponge, HEPA, Filter Cartridge, Filter Cotton, Filter Mesh). Remove any hair or debris from the main brush and side brush.
Robot vacuum getting stuck frequently	Obstacles on the floor; Sensors dirty; Mapping issues.	Clear small obstacles, cables, and loose rugs from the cleaning path. Clean the robot's sensors with a dry cloth. If issues persist, try re-mapping the area via the app.
Mopping function not effective	Water tank empty; Mopping pad dirty or dry; Stubborn stains.	Fill the water tank. Clean or replace the mopping pad. For very stubborn stains, pre-treat the area or use the stick vacuum's mopping function for more direct application.

For issues not listed here, or if the problem persists after attempting the solutions, please contact Yeedi customer support.

7. SPECIFICATIONS

Feature	Detail
Brand	Yeedi
Model Name	C12 COMBO
Special Features	10000Pa Suction (Robot), 95AW Suction (Stick), All-in-one Cleaning Hub, Smart Stick Vacuum with Mopping & Lightweight, Dual Self-Emptying, PureCyclone Tech, ZeroTangle Tech
Filter Type	Filter Cartridge, Filter Cotton, Filter Mesh, HEPA Filter
Cordless	Yes
Dustbin Capacity	1.5 Liters (AES Station)
Water Tank Capacity	340ml (for mopping)
Color	Black
Product Dimensions	20" L x 20" W x 15" H

Feature	Detail
Battery Type	Lithium-Ion (2 included)
Battery Life	Up to 290 minutes
Control Type	App Control, Push Button
Connectivity	Wi-Fi (2.4GHz only)
Item Weight	35.1 pounds

8. WARRANTY AND SUPPORT

Yeedi is committed to providing high-quality products and excellent customer service.

8.1 Product Warranty

The Yeedi C12 Combo comes with an **Up to 12 Months worry-free Warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. Please retain your proof of purchase for warranty claims.

8.2 Returns and Exchanges

Yeedi offers a **30-Day Free Returns and Exchanges** policy. If you are not satisfied with your purchase within 30 days, please contact customer support for assistance.

8.3 Customer Support

For technical assistance, troubleshooting, warranty claims, or any other inquiries, please contact the Yeedi Rapid Responding Service Team. Support is available **24/7**.



Figure 8.1: Overview of Yeedi's service policy, including 24/7 support, 30-day free returns, up to 12-month warranty, and fast delivery.

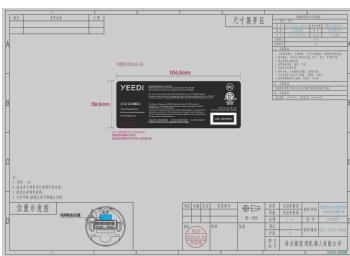
Please visit the official Yeedi website or refer to the contact information provided in your Quick Start Guide for the most up-to-date support channels.



[\[pdf\]](#) User Manual Instructions

User Manual Ecovacs Home Service Robotics Co Ltd DKH22 2A64B 2A64BDKH22 dkh22
YEEDI COMBO -MP ZJ2406 451-2437-1100 A A 157 80g 145*210mm K 52p 1:1
ECOVACS PLD 2024.08.06 **C12 COMBO** Instruction Manual Instruction Manual EN I
P03 Manuel d instructionsFR-CA I P18 Manual de instrucciones ES-LA I P27
Important Saf...

lang:en score:22 filesize: 1.16 M page_count: 34 document date: 2024-08-07



[\[pdf\]](#) Label

ZJ2437 451 2437 0003 YEEDI COMBO DKH22 MP mayingting Label and Location Ecovacs
Home Service Robotics Co Ltd DKH22 2A64B 2A64BDKH22 dkh22
UL Model/Modle/Modelo: DKH22 Rated Input/Entre nominale/Entrada clasi cada: 20V
1A Docking ... , Ltd. CH2439./ Solo para uso con los cargadores CH2439 de Ecovacs
Home Service Robotics Co., Ltd. **C12 COMBO** Floor Cleaning Robot/ Robot-
nettoyeur de plancher/ Robot limpia pisos This Device Complie...

lang:en score:21 filesize: 401.74 K page_count: 1 document date: 2024-08-06