UBPET V10

UBPET V10 Robot Vacuum and Mop Combo User Manual

Model: V10 | Brand: UBPET

1. INTRODUCTION

Thank you for choosing the UBPET V10 Robot Vacuum and Mop Combo. This advanced robotic cleaner is specifically designed to provide efficient and thorough cleaning for homes with pets, featuring powerful suction, intelligent navigation, and easy maintenance. Please read this manual carefully before using the product to ensure proper operation and extend its lifespan.

The UBPET V10 Robot Vacuum and Mop Combo, designed for pet-friendly homes, shown with its companion app interface.

2. PRODUCT FEATURES

The UBPET V10 is equipped with several innovative features to enhance your cleaning experience:

- **Designed for Pet Families:** Specifically engineered to handle pet hair and deep-seated dust in carpets, ensuring a clean environment for you and your pets.

- **Max Suction Power of 22,000Pa:** Offers exceptional suction, significantly stronger than many standard robot vacuums, to tackle various cleaning challenges on different surfaces.

- **Versatile Carpet Cleaning:** Capable of cleaning various carpet types, including plush and woven, and can climb carpets up to 1.5 inches high.

- **Anti-Tangle Fleece Roller Brush:** Minimizes hair wrapping, improving cleaning efficiency and reducing maintenance effort.

- **D-Shaped Body Design:** Allows for closer cleaning along walls and corners, reducing missed areas and enhancing stability during operation.

- **Advanced LiDAR Navigation:** Creates precise maps and efficient cleaning routes for comprehensive

coverage.

- **Intelligent Obstacle Avoidance & Anti-Fall:** Utilizes radar navigation and drop-sensing technology to prevent collisions and falls.
- **Smart App Control:** Supports saving up to 8 maps, allows for customized cleaning patterns, no-go zones, and virtual walls.
- **H12 HEPA Filtration & Cyclone Technology:** Ensures 99.99% filtration of dust below 0.1 micrometer, promoting a healthier indoor environment.

The UBPET V10 demonstrating its powerful 22,000Pa suction on a carpet.

AUTO CARPETS BOOST

With built-in carpet sensor, V10 would automatically boosts suction power upon detecting carpet for Deep Cleaning on Carpets.

22,000 Pa

9,000 Pa

GENTLE 9,000 PA — 9,000 PA-18,000 PA

NORMAL 12,000 PA — 12,000 PA-18,000 PA

STRONG 18,000 PA — 18,000 PA-22,000 PA

The V10 automatically boosts suction power when detecting carpets for deep cleaning.

4 Stage Filtration

Can filter 99.99% of dust below 0.1 micrometer

Level 4 Filtration
HEPA Filtration At Air Outlet

Level 3 Filtration
Sponge Filtration At Air Outlet

Level 2 Filtration
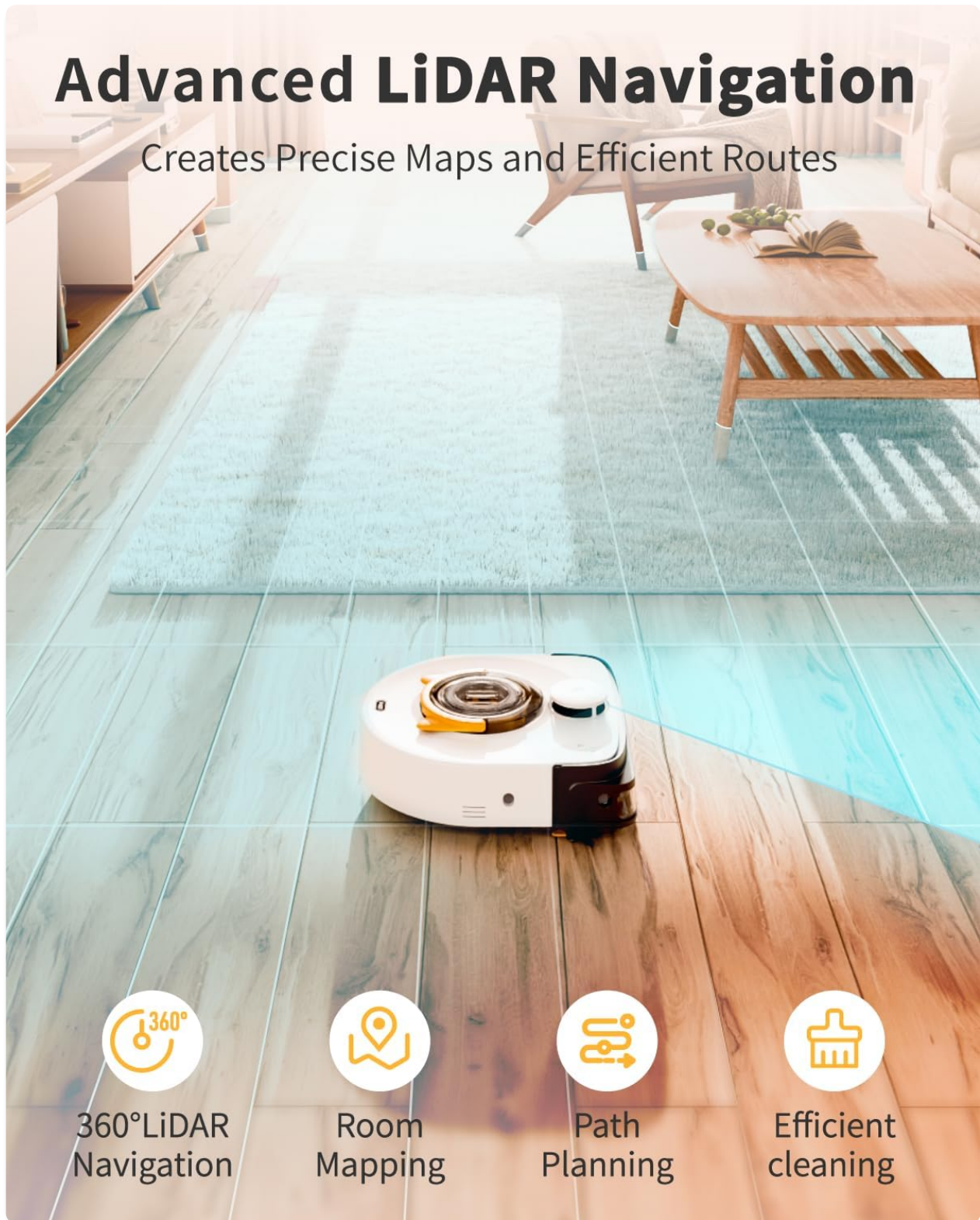Cyclone Filtration

Level 1 Filtration
Stainless Filter Element Filtration

The V10 features a comprehensive 4-stage filtration system for superior air quality.

Advanced LiDAR Navigation

Creates Precise Maps and Efficient Routes
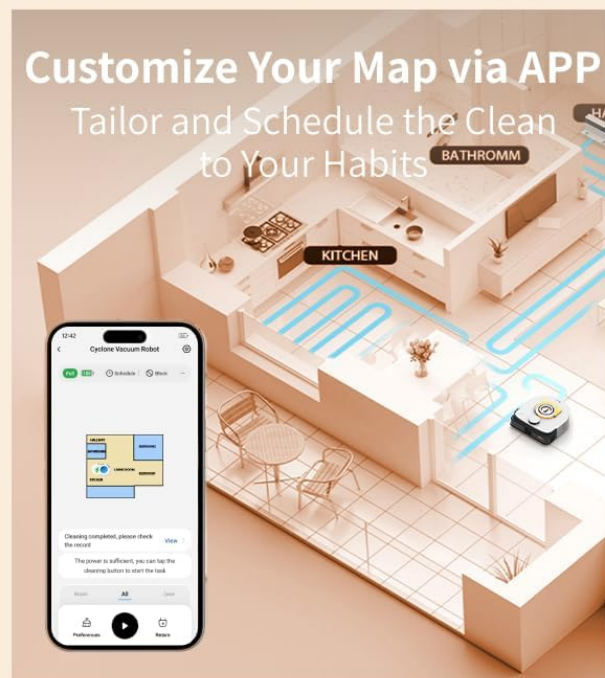
360°LiDAR
Navigation

Room
Mapping

Path
Planning

Efficient
cleaning

Advanced LiDAR Navigation enables the V10 to create precise maps and efficient cleaning routes.

Living **SMART**, Free Start

Obstacles Avoidance
Recognizes and avoids obstacles.

Anti-Cliff Technology
Detects and avoids ledges and stairs to prevent any falls.

Auto Return Charging
Automatically returns to the charging station when battery is low

Customize Your Map via APP
Tailor and Schedule the Clean to Your Habits

BATHROMM
KITCHEN

Cyclone Vacuum Robot

Cleaning completed, please check the record   View

The power is sufficient, you can tap the cleaning button to start the task

Key smart features of the UBPET V10, including obstacle avoidance, anti-cliff technology, auto-return charging, and app-based map customization.
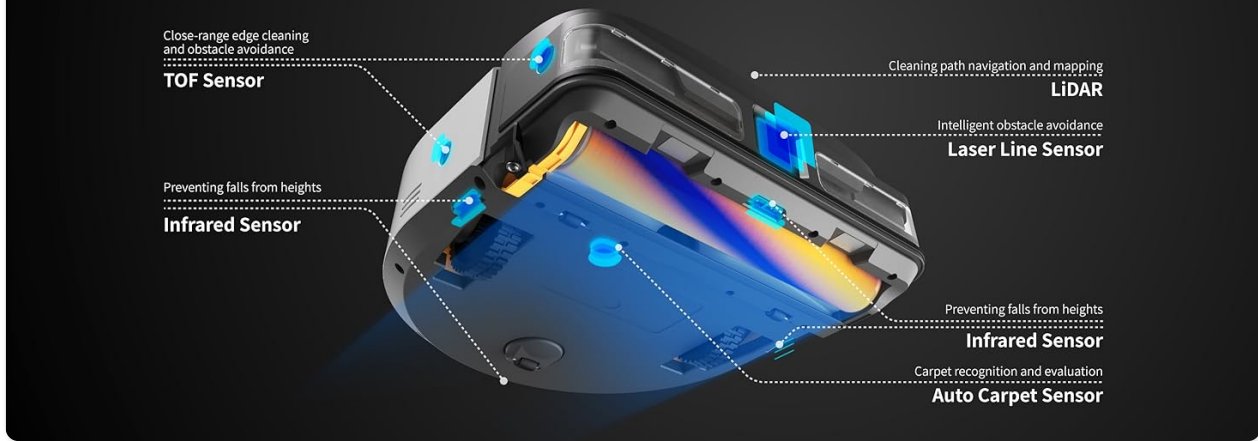
Anti-Tangle Brush

Minimizes Pet Hair Tangles

VS

OURS

OTHERS

The UBPET V10's anti-tangle brush minimizes pet hair tangles, ensuring consistent cleaning performance.

Detailed view of the UBPET V10's sensor array, including TOF, Infrared, Laser Line, and Auto Carpet sensors, enabling precise navigation and obstacle avoidance.

3. SETUP GUIDE

Follow these steps to set up your UBPET V10 for the first time:

1. **Unpack the Robot:** Carefully remove the robot vacuum and all accessories from the packaging. Ensure all components listed in the 'What We Offer' section are present.

2. **Install Side Brushes:** Attach the side brushes by pressing them into their designated slots until they click into place.

3. **Place Charging Dock:** Position the charging dock against a wall in an open area, ensuring there are no obstacles within 1 meter (3 feet) to the front and 0.5 meters (1.5 feet) to the sides. Connect the power cord to the dock and plug it into a power outlet.

4. **Charge the Robot:** Place the UBPET V10 onto the charging dock. Ensure the charging contacts on the robot align with those on the dock. The indicator light on the robot will show charging status. Fully charge the robot before first use (approximately 4-5 hours).

5. **Download the App:** Scan the QR code in the user manual or search for the 'UBPET' app in your smartphone's app store (iOS/Android).

6. **Connect to Wi-Fi:** Open the UBPET app and follow the on-screen instructions to connect your robot to your home Wi-Fi network. This will enable smart control features.

1 Cyclone vacuum robot
2 Cleaning brush tool
3 Cyclone dustbin
4 Charging dock
5 HEPA (fliter inside)
6 Dustbin brush
7 Power cable
8 Cleaning brush
9 User manual

Included components: Cyclone vacuum robot, cleaning brush tool, cyclone dustbin, charging dock, HEPA filter, dustbin brush, power cable, cleaning brush, and user manual.

4. OPERATING INSTRUCTIONS

The UBPET V10 can be operated via the mobile app or directly from the robot.
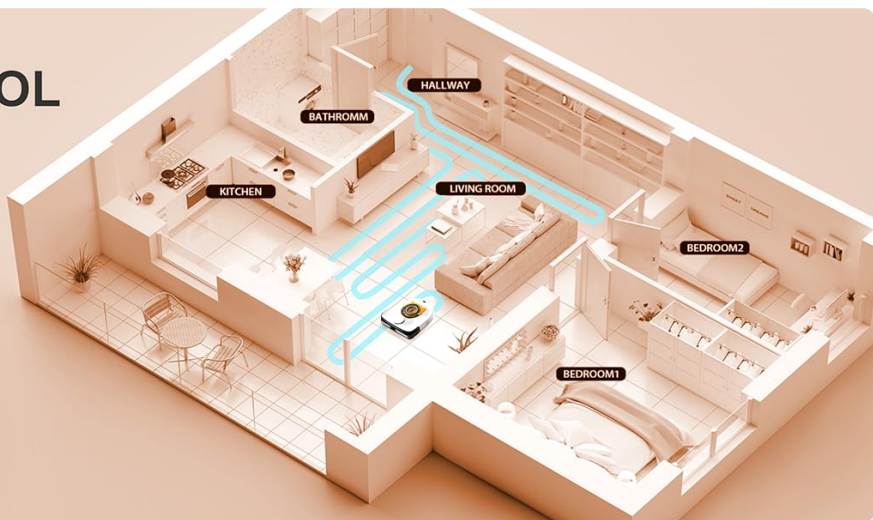
4.1. Using the Mobile App

The UBPET app provides full control and customization options:

- **Start/Pause Cleaning:** Tap the 'Start' button to begin cleaning. Tap again to pause.

- **Cleaning Modes:** Select from various cleaning modes such as Auto, Spot, Edge, or Zone cleaning.

- **Map Management:** The robot will automatically create a map of your home during its first cleaning cycle. You can view, edit, and save up to 8 different maps for multi-floor homes.

- **Set No-Go Zones & Virtual Walls:** Draw virtual boundaries on the map to prevent the robot from entering specific areas or crossing certain thresholds.

- **Schedule Cleaning:** Set daily or weekly cleaning schedules for automated cleaning.

- **Adjust Suction Power:** Choose between Gentle (9,000Pa), Normal (12,000Pa), Strong (18,000Pa), or Super (22,000Pa) suction levels.

- **Real-time Monitoring:** Monitor the robot's cleaning path and status in real-time.

APP CONTROL

Choose specific rooms for cleaning, establish No-Go Zones and virtul walls, customize cleaning patterns.

The UBPET app allows for precise control and customization of cleaning areas.
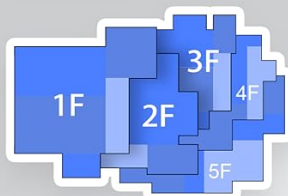
RESTRICTED AREAS AND VIRTUAL WALLS

Set up No-Go Zones and virtual walls in the app to prevent the robot vacuum from accessing certain areas.

NO GO ZONE

VIRTUAL WALL

Easily set up restricted areas and virtual walls through the app to guide the robot's cleaning path.

ONE ROBOT FOR EVERY FLOOR

Easily create and store maps for up to 10 levels, allowing you to simply place the robot on the floor and let it do the rest.

1F 2F 3F 4F 5F

Floor 5
Floor 4
Floor 3
Floor 2
Floor 1

The UBPET V10 can store maps for up to 10 levels, making it suitable for multi-story homes.

4.2. Manual Operation

You can also operate the robot directly:

- **Start/Pause Button:** Press the power button on the robot to start or pause a cleaning cycle.

- **Return to Dock:** Press the home button on the robot to send it back to the charging dock.

4.3. Official Product Videos

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UBPET Robot Vacuum V10 - Instruction Video: A comprehensive guide to setting up and operating your UBPET V10 robot vacuum. This video covers initial setup, app connection, cleaning modes, and basic maintenance.

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The Most Powerful Suction on the Market: This video highlights the UBPET V10's impressive 22,000Pa suction power and its effectiveness in cleaning various debris.

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Great! The Vacuum Cleaner Designed for Families with Pets: Watch how the UBPET V10 efficiently cleans pet hair and dander, making it ideal for pet owners.

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So Shocking! UBPET V10 Has Powerful Suction Power! 22,000PA!: A demonstration of the V10's extreme suction capabilities, showcasing its effectiveness on various surfaces.

5. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your UBPET V10.

5.1. Emptying the Dustbin

It is recommended to empty the dustbin after each cleaning cycle, especially in homes with pets.

1. **Remove the Dustbin:** Press the dustbin release button and pull out the dustbin.
2. **Empty Contents:** Open the dustbin lid and dispose of collected debris.
3. **Clean Filter Mesh:** Use the provided cleaning brush to clean the metal filter mesh.
4. **Reinstall:** Close the dustbin lid and slide it back into the robot until it clicks into place.

Emptying the dustbin in **3** steps

STEP1 — Remove the dustbin
STEP2 — Press the yellow button to release the trash
STEP3 — Clean the metal filter mesh with the dustbin brush
STEP4 — Press to install the dustbin, hear a click sound

Easy maintain washable parts

Easy maintain fluffy brush bar, and can be washed. Rotate the HEPA filter and lift it out.

Simple to keep clean, rinsing your filter / dustbin / brush once a month helps to keep it working at its best.

Instructions for emptying the dustbin and maintaining washable components like the filter and roller brush.

5.2. Cleaning Washable Parts

The HEPA filter and roller brush are washable for easy maintenance.

- **HEPA Filter:** Rotate the HEPA filter and lift it out. Rinse it under running water. Ensure it is completely dry before reinstalling (approximately once a month).

- **Roller Brush:** Remove the roller brush. Use the cleaning tool to remove tangled hair and debris. The fleece roller brush can be rinsed under water. Allow it to air dry completely before reinstallation.

- **Side Brushes:** Periodically remove and clean the side brushes. Replace them if they become worn or damaged.

- **Sensors and Charging Contacts:** Use a clean, dry cloth to wipe the sensors and charging contacts on both the robot and the charging dock.

6. TROUBLESHOOTING

If you encounter issues with your UBPET V10, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Robot does not turn on or respond.	Low battery; Power switch off; Robot stuck.	Charge the robot; Ensure power switch is ON; Free the robot from obstacles.
Robot cannot return to charging dock.	Docking station obstructed; Robot too far from dock; Charging contacts dirty.	Clear area around dock; Manually place robot near dock; Clean charging contacts.
Cleaning performance is poor.	Dustbin full; Filter clogged; Brushes tangled/worn.	Empty dustbin; Clean/replace filter; Clean/replace brushes.
Robot gets stuck frequently.	Too many obstacles; Loose cables/rugs; No-go zones not set.	Clear floor of clutter; Secure loose items; Set virtual walls/no-go zones in app.
App connection issues.	Incorrect Wi-Fi password; Router too far; Robot offline.	Re-enter Wi-Fi password; Move router closer; Restart robot and app.

For more complex issues or if the problem persists, please contact UBPET customer support.

7. TECHNICAL SPECIFICATIONS

Feature	Detail
Brand	UBPET
Model Name	V10
Suction Power	Up to 22,000Pa
Navigation Type	LiDAR Navigation

Feature	Detail
Filtration Type	H12 HEPA Filter
Dustbin Capacity	300 Milliliters
Battery Life	70 minutes (approx.)
Control Method	App, Manual Buttons
Product Dimensions	12.4"L x 11.7"W x 10.92"H
Item Weight	9.7 pounds
Manufacturer	UBTECH ROBOTICS CORP LTD

8. WARRANTY AND SUPPORT

UBPET is committed to providing excellent customer service and product support.

- **Warranty:** Your UBPET V10 comes with a 12-month worry-free warranty.

- **After-Sales Service:** UBPET provides a comprehensive after-sales service system, including product warranty, technical support, and parts replacement.

- **Contact Support:** If you encounter any problems or require technical assistance, please contact us through the Amazon platform.