Eureka Forbes SMARTCLEAN with HOME MAPPING TURBO

Eureka Forbes SmartClean Home Mapping Turbo Robotic Vacuum Cleaner User Manual

Model: SMARTCLEAN with HOME MAPPING TURBO

1. Introduction

Thank you for choosing the Eureka Forbes SmartClean Home Mapping Turbo Robotic Vacuum Cleaner. This manual provides essential information for the safe operation, maintenance, and troubleshooting of your device. Please read it thoroughly before first use and retain it for future reference.

This robotic vacuum cleaner is designed to provide efficient cleaning for various floor types, combining powerful suction with intelligent navigation and wet mopping capabilities.

2. Safety Information

To reduce the risk of injury or damage, observe the following safety precautions:

- Read all instructions before operating the appliance.
- This appliance is for indoor household use only. Do not use outdoors or on commercial or industrial surfaces.
- Do not allow children to play with the appliance. Supervise children and pets when the robot is operating.
- Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts.

- Do not operate the robot in areas with exposed electrical outlets or standing water.
- Do not pick up large objects, sharp objects, liquids, or burning/smoking materials.

- Use only the manufacturer-specified power adapter and charging dock.
- The robot is equipped with anti-collision and anti-drop sensors. However, always ensure stairs and elevated surfaces are clear of obstacles.

3. Package Contents

Verify that all items are present in the package:

- 1N Robotic Vacuum Cleaner (with battery installed)
- 1N Charging Dock
- 1N Power Cord
- Side Brushes (pre-installed or separate)
- Mopping Pad and Water Tank (pre-installed or separate)
- User Manual

4. Product Overview

The Eureka Forbes SmartClean Home Mapping Turbo is a sophisticated robotic vacuum cleaner designed for comprehensive home cleaning. It features advanced LiDAR 3.0 navigation for precise mapping and efficient cleaning paths.



Image: The robotic vacuum cleaner, its charging dock, and a smartphone displaying the companion app.

Key Features:

- **7000Pa HyperSuction:** Powerful suction for deep cleaning on various surfaces.
- **LiDAR 3.0 Navigation:** Advanced laser navigation for quick and accurate home mapping.
- **Wet Mopping:** Integrated mopping function for hard floors.
- **3-Hour Runtime:** Extended battery life for larger homes.
- **Smart App Control:** Full control and customization via the Smart Life app.

- **Voice Control:** Compatible with Alexa and Google Assistant for hands-free operation.
- **Anti-Collision & Anti-Drop Sensors:** Ensures safe navigation and prevents falls.
- **HEPA H13 Grade Filtration:** Captures dust and allergens for cleaner air.

5. Setup

5.1 Charging Dock Placement

Place the charging dock against a wall in an open area. Ensure there is at least 0.5 meters (1.6 feet) of clear space on both sides and 1.5 meters (4.9 feet) in front of the dock for the robot to easily return and dock.



Image: The robotic vacuum cleaner automatically navigating back to its charging station for self-charging.

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5.2 Initial Charging

Connect the power cord to the charging dock and plug it into a wall outlet. Place the robot onto the charging dock. Ensure the charging contacts on the robot align with those on the dock. The robot

will begin charging automatically. Fully charge the robot before its first use, which may take several hours.

5.3 App Installation and Connection

1. Download the 'Smart Life' app from your smartphone's app store (Google Play Store or Apple App Store).
2. Register or log in to your Smart Life account.
3. Follow the in-app instructions to add your Eureka Forbes SmartClean robot. This typically involves putting the robot into pairing mode (refer to the robot's specific button sequence for pairing) and connecting it to your home's 2.4GHz Wi-Fi network.

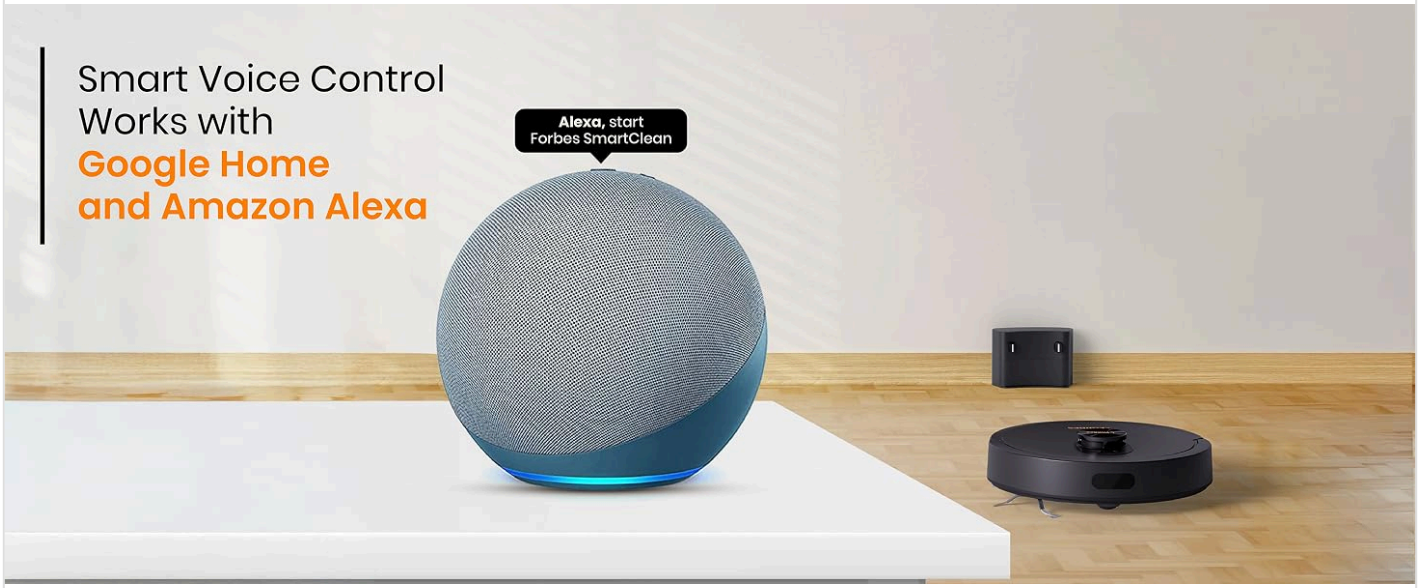


Image: A hand holding a smartphone showing the Smart Life app, indicating full control over the robotic vacuum cleaner.

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5.4 LiDAR Mapping

After initial setup, initiate a mapping run through the Smart Life app. The robot will use its LiDAR 3.0 technology to scan and create a detailed map of your home. This map is crucial for efficient navigation and allows for advanced features like zone cleaning and virtual walls.



Image: The robotic vacuum cleaner actively mapping a room using LiDAR 3.0 technology, with the resulting floor plan visible on a smartphone screen.

6. Operating Instructions

6.1 Starting and Stopping Cleaning

- **Start:** Press the power button on the robot or tap 'Start Cleaning' in the Smart Life app.
- **Pause:** Press the power button again or tap 'Pause' in the app.
- **Return to Dock:** Press the home button on the robot or tap 'Recharge' in the app.

6.2 Cleaning Modes

The robot supports various cleaning modes, selectable via the Smart Life app:

- **Auto Clean:** The robot intelligently cleans the entire mapped area.
- **Spot Clean:** Directs the robot to clean a specific small area intensively.
- **Zone Clean:** Allows you to define specific zones on the map for cleaning.
- **Wet Mopping:** Attach the water tank and mopping pad for wet mopping hard floors. Adjust water flow levels in the app.



Image: The robotic vacuum cleaner actively performing wet mopping on a clean wooden floor.

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Image: The robotic vacuum cleaner performing spot cleaning on a marked area, with the Smart App interface showing the cleaning zone.

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6.3 Scheduling

Set up cleaning schedules through the Smart Life app. You can specify cleaning times, days, and modes for automated cleaning sessions.

6.4 Voice Control

Integrate your robot with Amazon Alexa or Google Assistant for convenient voice commands. Follow the instructions in the Smart Life app to link your accounts.



Image: A smart speaker on a table, with the robotic vacuum cleaner in the background, demonstrating smart voice control compatibility with Google Home and Amazon Alexa.

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6.5 Multi-Surface Cleaning

The robot is designed to clean various floor types including wood, tile, marble, and carpeted floors. It automatically adjusts suction power as needed.



Image: The robotic vacuum cleaner cleaning across three different surfaces: carpet, wood, and marble, highlighting its multi-surface cleaning capability.

7. Maintenance

Regular maintenance ensures optimal performance and extends the lifespan of your robotic vacuum cleaner.

7.1 Dustbin Emptying

Empty the dustbin after each cleaning cycle or when indicated by the app. Open the robot's top cover, remove the dustbin, open its lid, and discard collected debris.

7.2 Filter Cleaning/Replacement

The robot uses a HEPA H13 grade filter. Clean the filter regularly by tapping it gently to remove dust. Replace the filter every 3-6 months, depending on usage, to maintain filtration efficiency.

7.3 Brush Cleaning

- **Main Brush:** Remove the main brush cover and lift out the brush. Use the cleaning tool to cut and remove tangled hair or debris.
- **Side Brushes:** Periodically check side brushes for wear or entanglement. Remove and clean them. Replace if bristles are worn out.

7.4 Sensor Cleaning

Wipe the anti-drop sensors, anti-collision sensors, and charging contacts with a clean, dry cloth to ensure they function correctly.

7.5 Water Tank Maintenance

After wet mopping, empty any remaining water from the tank and allow it to air dry. Clean the mopping pad thoroughly and allow it to dry before reattaching or storing.

8. Troubleshooting

If you encounter issues with your robot, refer to the following common solutions:

Problem	Possible Cause	Solution
Robot does not start or respond.	Low battery; Power switch off; Robot stuck.	Charge the robot; Ensure power switch is ON; Clear any obstructions.
Poor cleaning performance.	Full dustbin; Clogged filter; Worn brushes.	Empty dustbin; Clean/replace filter; Clean/replace brushes.
Robot cannot find charging dock.	Dock obstructed; Dock unplugged; Robot too far.	Ensure clear space around dock; Plug in dock; Manually place robot near dock.
App connectivity issues.	Incorrect Wi-Fi (5GHz); Weak signal; App error.	Ensure 2.4GHz Wi-Fi; Move robot closer to router; Restart app/robot.
Robot gets stuck frequently.	Obstacles; Uneven surfaces; Dark carpets (for anti-drop sensors).	Clear cables/small objects; Use virtual walls in app; Monitor robot in problematic areas.

If the problem persists, please contact customer support.

9. Specifications

Feature	Detail
Brand	Eureka Forbes
Model Name	SMARTCLEAN with HOME MAPPING TURBO
Suction Power	7000Pa (HyperSuction in Max mode)
Navigation Technology	LiDAR 3.0
Battery Life	Up to 3 Hours (in Quiet mode)

Feature	Detail
Control Method	App, Voice (Alexa & Google Assistant)
Filter Type	HEPA H13 Grade
Product Dimensions	35L x 35W x 10H Centimeters
Item Weight	4 kg
Country of Origin	China
Included Components	1N Robo vacuum cleaner, 1N Charging dock with Power cord

10. Warranty and Support

10.1 Warranty Information

Please refer to the warranty card included with your product for specific warranty terms and conditions. An optional 1-year extended warranty may be available for purchase.

10.2 Customer Support

Eureka Forbes offers a wide service network and various support options:

- **Virtual Demo:** A complimentary virtual demo is available post-purchase to help you understand all product features.
- **Toll-Free Call:** 12-hour support via toll-free call.
- **Video Call Assistance:** Available within 24 hours.
- **Service Network:** Widest service network covering over 19,000 Pincodes.



Image: An illustration of Eureka Forbes' extensive service network across India, with icons representing 12-hour toll-free support and 24-hour video call assistance.

For further assistance, please visit the official Eureka Forbes website or contact their customer service.

Ask a question about this manual