

Tikom L9000 Plus

Tikom L9000 Plus Robot Vacuum and Mop Combo User Manual

Model: L9000 Plus

1. PRODUCT OVERVIEW

The Tikom L9000 Plus is an advanced robot vacuum and mop combo designed to provide comprehensive floor cleaning. It features automatic self-emptying, precise LiDAR navigation for efficient mapping, powerful suction, and integrated sweeping and mopping capabilities. This manual provides essential information for setting up, operating, and maintaining your device.



The Tikom L9000 Plus robot vacuum and its accompanying self-emptying base, shown with the mobile application interface displaying a mapped home layout.

Handles Your Dirty Work

With Self-Emptying enjoy up to 60 days of hassle-free cleaning without needing to change the dust bag.



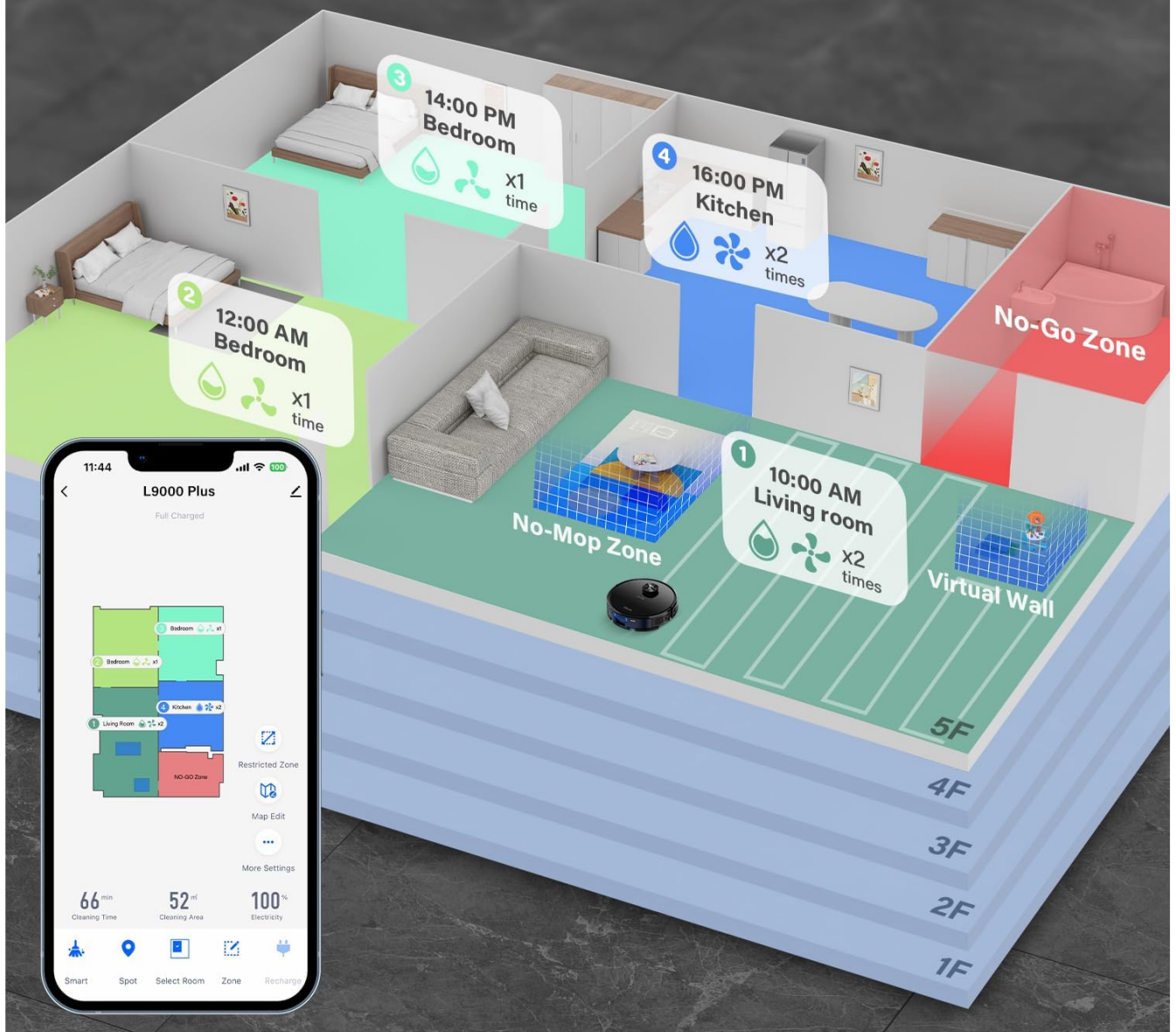
Illustration of the automatic self-emptying feature, demonstrating how the robot's dustbin contents are transferred to the 2.5L dust bag in the base, providing up to 60 days of hands-free cleaning.

360° LiDAR Navigation



The robot utilizing 360° LiDAR navigation to create accurate maps, enabling efficient room mapping, path planning, and optimized cleaning routes. The mobile app displays the generated map.

Customized Cleaning Needs



An example of customized cleaning schedules and zones, showing how users can define specific cleaning times for different rooms, set virtual walls, and designate no-go zones or no-mop zones via the app.

4000 Pa

Strong Suction Power



Low



Medium



High



Visual representation of the robot's powerful 4000 Pa suction, capable of effectively cleaning various floor types, including hard floors, tiles, wooden floors, and low-pile carpets. Suction levels can be adjusted.

Vacuum & Mop 2-in-1



3 Water
Flow Levels



250ml
Water Tank



300mL
Dust Bin



The L9000 Plus performing both vacuuming and mopping functions simultaneously. It features a 300ml dustbin, a 250ml water tank, and adjustable 3-level water output for thorough cleaning on various hard floor surfaces.

Recharge and Resume

The robot recharges once the battery is low (<15%) or cleaning finishes;
The robot resumes where it left off, once the battery is above 80%.

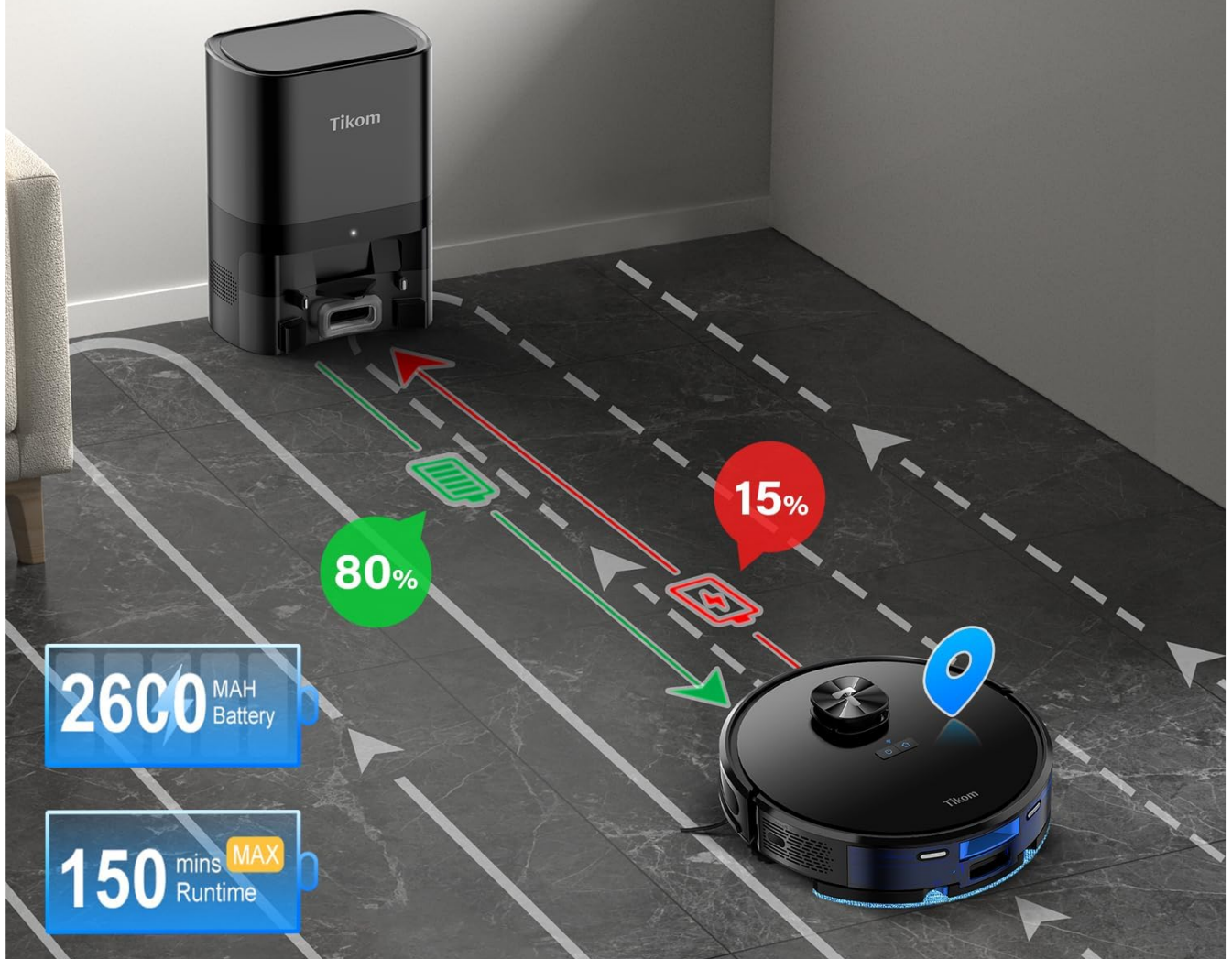


Diagram illustrating the robot's recharge and resume function. The robot automatically returns to the charging station when its battery is low (below 15%) or cleaning is complete, and resumes cleaning from where it left off once the battery reaches 80%.

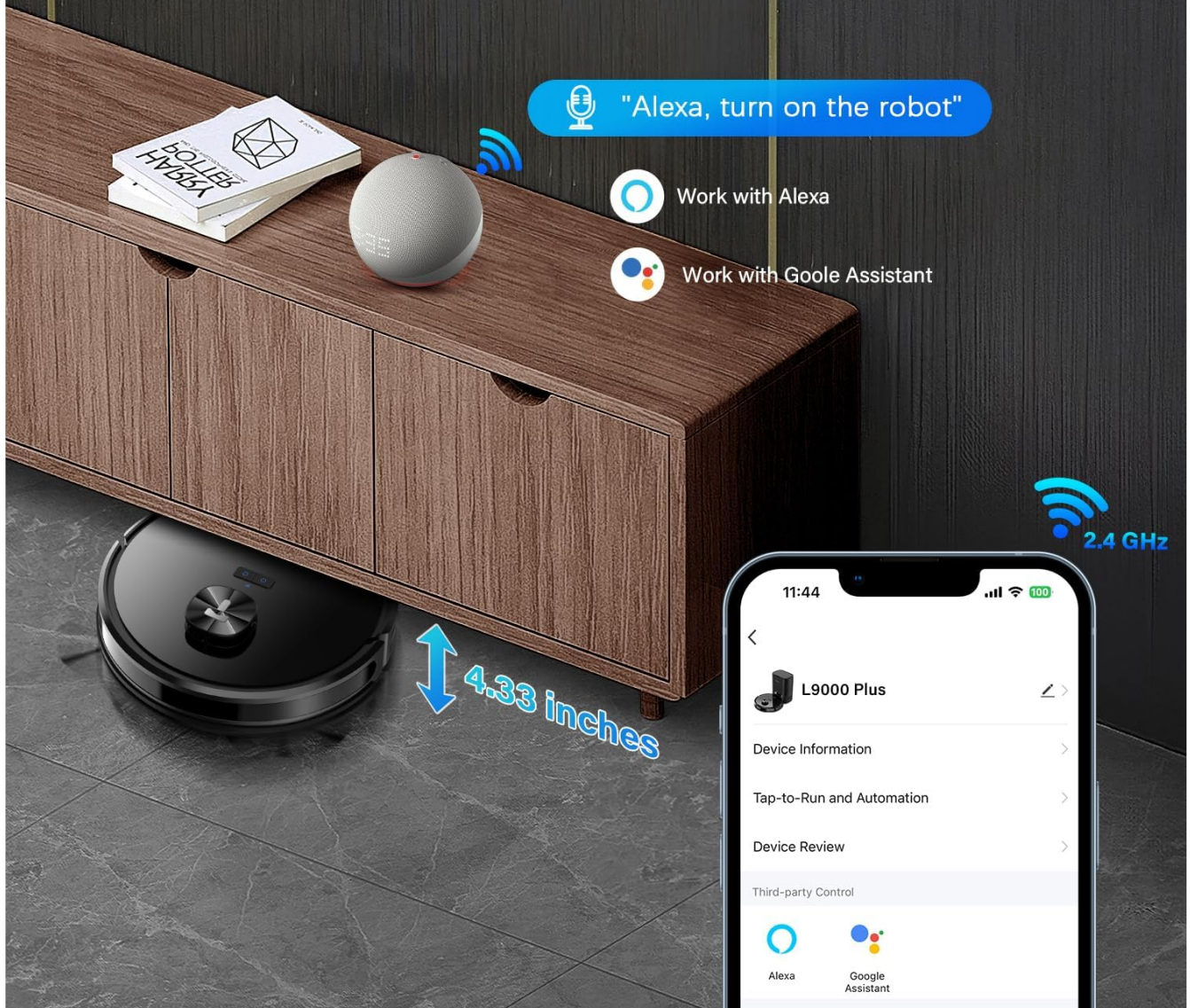
Smart Map Settings

Support No-Mop Zones, No-Go Zones, and Virtual Walls.



Examples of smart map settings, including the creation of virtual walls to restrict access to certain areas, no-go zones to prevent the robot from entering, and no-mop zones to protect carpets or rugs during mopping.

App and Voice Control



The robot can be controlled via the Tuya Smart App or voice commands through compatible devices like Alexa or Google Assistant. The image shows the robot's compact height of 4.33 inches, allowing it to clean under furniture.

2. WHAT'S IN THE BOX

Upon unboxing your Tikom L9000 Plus, please verify that all the following components are included:

- Robot Vacuum Cleaner (1)
- Automatic Self-Emptying Base (1)
- 2-in-1 Dust Bin & Water Tank (1)
- Mopping Cloth Holder (1)
- Spare Mopping Cloth (1)
- Charging Station (1)
- Power Adapter (1)
- Side Brushes (4)

- Cleaning Brush (1)
- Spare HEPA and Sponge (1)
- Dust Bin Transparent Blocking Plate (2)
- Quick Start Guide (1)
- User Manual (1)

3. SETUP

3.1 Charging Station Placement

Place the Automatic Self-Emptying Base against a wall in an open area, ensuring there are no obstacles within 1.5 meters (5 feet) in front of the base and 0.5 meters (1.6 feet) on either side. This allows the robot to easily dock and empty its dustbin.

3.2 Initial Charge

Connect the power adapter to the charging station and plug it into a wall outlet. Place the robot onto the charging pins of the base. Ensure the robot is properly aligned. The robot will begin charging automatically. For first-time use, fully charge the robot before operation.

3.3 App Connection and Mapping

1. Download the **Tuya Smart App** from your mobile device's app store.
2. Register or log in to your account.
3. Follow the in-app instructions to add your Tikom L9000 Plus. Ensure your Wi-Fi network is 2.4GHz, as the robot only supports this frequency.
4. Once connected, initiate a mapping run. The robot will use its LiDAR navigation to scan your home and create an accurate map. This map can be saved and customized within the app. The L9000 Plus can save up to 5 different maps.

4. OPERATING INSTRUCTIONS

4.1 Cleaning Modes and Scheduling

- **Auto Clean:** The robot cleans the entire mapped area automatically.
- **Spot Clean:** Direct the robot to clean a specific small area with concentrated dirt.
- **Zone Clean:** Define specific zones on the map for the robot to clean.
- **Room Clean:** Select specific rooms on the map for cleaning.
- **Scheduling:** Set up recurring cleaning schedules for different rooms or the entire home via the Tuya Smart App.

4.2 Suction and Water Output Adjustment

Through the Tuya Smart App, you can adjust the suction power (Low, Medium, High) and the water output level (3 levels) to suit different floor types and cleaning needs.

4.3 Virtual Walls and No-Go Zones

Use the Tuya Smart App to set up virtual walls, no-go zones, and no-mop zones on your map. This prevents the robot from entering specific areas or mopping carpets.

4.4 Automatic Self-Emptying

After each cleaning cycle, the robot will automatically return to the self-emptying base to transfer collected dust and debris

into the 2.5L dust bag. This allows for up to 60 days of cleaning without manual dustbin changes.

4.5 Recharge and Resume

If the battery level drops below 15% during a cleaning cycle, the robot will automatically return to the charging station. Once the battery is charged to 80%, it will resume cleaning from where it left off.

4.6 Voice Control

The Tikom L9000 Plus is compatible with Alexa. Once connected, you can use voice commands such as "Alexa, turn on the robot" to start or stop cleaning.

5. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your Tikom L9000 Plus.

5.1 Dust Bag Replacement (Self-Emptying Base)

The 2.5L dust bag in the self-emptying base should be replaced approximately every 60 days, or when the indicator light on the base signals it is full. Open the top lid of the base, remove the full bag, and insert a new one.

5.2 2-in-1 Dust Bin & Water Tank Cleaning

- **Dust Bin (300ml):** After each cleaning cycle, remove the dust bin from the robot, open it, and empty the collected debris. Rinse the dust bin with water if necessary, and allow it to air dry completely before reinserting.
- **Water Tank (250ml):** Empty any remaining water after each mopping session. Clean the tank with clean water and allow it to air dry.

5.3 Filter Cleaning/Replacement

The HEPA filter inside the dust bin should be cleaned regularly using the provided cleaning brush. Tap off excess dust. Replace the HEPA filter and sponge every 3-6 months, or as needed, to maintain suction performance.

5.4 Brush Cleaning

- **Main Brush:** Remove the main brush cover and the brush itself. Use the cleaning tool to remove hair and debris tangled around the brush.
- **Side Brushes:** Check the side brushes for tangled hair or debris. Remove and clean them as needed. Replace worn or damaged side brushes.

5.5 Sensor Cleaning

Wipe the cliff sensors, wall sensors, and charging contacts on the robot and charging base with a clean, dry cloth regularly to ensure proper navigation and charging.

6. TROUBLESHOOTING

If you encounter issues with your Tikom L9000 Plus, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Robot does not start or respond.	Low battery; Power switch off; Robot stuck.	Ensure robot is charged; Turn on power switch; Clear any obstructions.
Robot cannot find charging station.	Charging station obstructed; Robot too far from base.	Ensure clear path to base; Place robot closer to base.

Problem	Possible Cause	Solution
Poor cleaning performance.	Full dust bin; Clogged filter; Worn brushes.	Empty dust bin; Clean/replace filter; Clean/replace brushes.
App connectivity issues.	Incorrect Wi-Fi (not 2.4GHz); Network instability.	Ensure 2.4GHz Wi-Fi; Restart router; Re-pair device in app.
Mapping errors or robot gets lost.	LiDAR sensor obstructed; Significant changes in environment.	Clean LiDAR sensor; Reset and remap the area if necessary.
Robot gets stuck frequently.	Cables, small objects on floor; Steep drops.	Clear floor of obstacles; Use no-go zones for problem areas.

For persistent issues not covered here, please refer to the detailed troubleshooting section in the full user manual or contact Tikom customer support.

7. SPECIFICATIONS




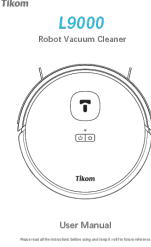

Feature	Specification
Brand	Tikom
Model Name	L9000 Plus
Special Features	LiDAR Navigation Laser, Smart Mapping, 2-in-1 Sweeping & Mopping, Automatic Self-Emptying
Color	Black
Product Dimensions	12.6"L x 12.6"W x 3.66"H
Filter Type	HEPA filter
Battery Life	150 minutes (in quiet mode)
Voltage	14.4 Volts
Dust Bag Capacity	2.5 Liters
Dust Bin Capacity	300 ml
Water Tank Capacity	250 ml
Power Source	Battery Powered
Control Method	App, Voice (Alexa)
Compatible Devices	Smartphones
Item Weight	6.17 pounds
Manufacturer	Tikom
Date First Available	August 24, 2024



8. WARRANTY AND SUPPORT

Your Tikom L9000 Plus Robot Vacuum and Mop Combo is covered by a manufacturer's warranty. Please refer to the warranty card included in your packaging for specific terms and conditions, including the warranty period and coverage details.

For technical assistance, troubleshooting beyond this manual, or warranty claims, please contact Tikom customer support. Contact information can typically be found on the official Tikom website or on the product packaging.

Related Documents - L9000 Plus

 	<p>Tikom L9000 Robot Vacuum Quick Start Guide</p> <p>A quick start guide for the Tikom L9000 Robot Vacuum, covering app connection, mapping, and setting restricted zones.</p>
	<p>Tikom L9000 Robotic Vacuum Cleaner User Manual</p> <p>Comprehensive user manual for the Tikom L9000 Robotic Vacuum Cleaner, covering setup, operation, maintenance, troubleshooting, and specifications. Learn how to use the smart mapping, app control, and various cleaning modes for optimal performance.</p>
	<p>Tikom L9000 Robot Vacuum Cleaner User Manual</p> <p>Comprehensive user manual for the Tikom L9000 Robot Vacuum Cleaner, covering setup, operation, maintenance, troubleshooting, and specifications. Learn how to use your robot vacuum for optimal cleaning performance.</p>
	<p>Tikom L8000 Robot Vacuum Cleaner User Manual</p> <p>Comprehensive user manual for the Tikom L8000 Robot Vacuum Cleaner, detailing setup, operation, maintenance, troubleshooting, and app connectivity for efficient home cleaning.</p>

<div data-bbox="124 98 284 349"><p>Tikom</p><p>L8000 Pro</p><p>Robot Vacuum Cleaner</p><p>User Manual</p><p><small>Product of the manufacturer and its subsidiaries and its affiliates.</small></p></div>	<p>Tikom L8000 Pro Robot Vacuum Cleaner User Manual</p> <p>Comprehensive user manual for the Tikom L8000 Pro Robot Vacuum Cleaner, covering setup, operation, maintenance, troubleshooting, and app connectivity for efficient home cleaning.</p>
<div data-bbox="124 537 284 788"><p>Tikom</p><p>G8000</p><p>Robotic Vacuum Cleaner</p><p>User Manual</p><p><small>Product of the manufacturer and its subsidiaries and its affiliates.</small></p></div>	<p>Tikom G8000 Robotic Vacuum Cleaner User Manual</p> <p>This user manual provides essential information for the safe and effective operation of the Tikom G8000 Robotic Vacuum Cleaner, covering setup, daily use, maintenance, and troubleshooting.</p>