Electrolux PI81-4SWN

Electrolux Purei8 PI81-4SWN Connected Robot Vacuum Cleaner

User Manual

INTRODUCTION

This manual provides essential instructions for the safe and efficient use of your Electrolux Purei8 PI81-4SWN Connected Robot Vacuum Cleaner. Please read this manual thoroughly before operating the appliance and retain it for future reference. This robot vacuum is designed to autonomously clean various floor types, offering convenience through smart navigation and app control.

SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, or injury. This appliance is for household use only. Do not allow children to play with the robot vacuum. Ensure the charging base is placed on a level surface and away from heat sources or water. Do not operate the robot vacuum if it is damaged or malfunctioning.

SETUP

1. Unpacking

Carefully remove all components from the packaging. Ensure all parts listed in the packing contents are present. Dispose of packaging materials responsibly.

2. Charging Base Placement

Place the charging base against a wall in an open area, ensuring there is at least 0.5 meters of clear space on either side and 1.5 meters in front of the base. Plug the power adapter into a wall outlet.
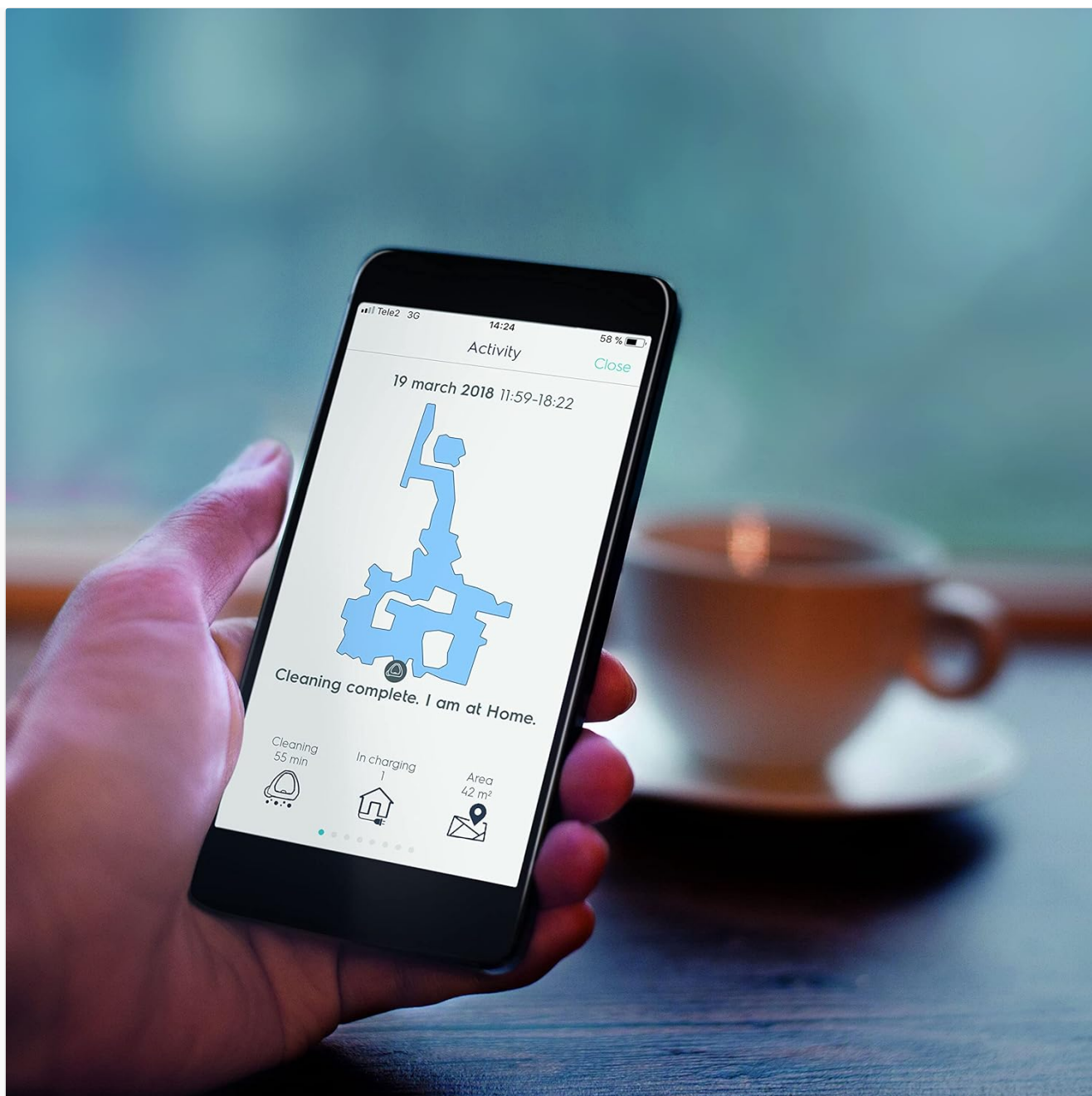
The robot vacuum is shown docked at its charging station, positioned against a wall.

3. Initial Charging

Place the robot vacuum onto the charging base. Ensure the charging contacts on the robot align with those on the base. The indicator lights on the robot will show charging status. Allow the robot to fully charge before its first use, which typically takes approximately 3 hours.

4. App Connection

Download the Electrolux Purei8 app from your smartphone's app store. Follow the in-app instructions to connect your robot vacuum to your home Wi-Fi network and pair it with your smartphone. This enables remote control and scheduling features.

A smartphone screen displays the Electrolux Purei8 app, showing a completed cleaning map and activity details.

OPERATING

1. Starting a Cleaning Cycle

Press the 'Start' button on the robot or use the Electrolux Purei8 app to initiate a cleaning cycle. The robot will automatically begin cleaning based on its programmed schedule or immediate command.

The robot vacuum is actively cleaning a carpeted area in a modern living room.

2. 3DVision Navigation

The Purei8 utilizes 3DVision technology to detect obstacles and navigate efficiently. This system helps the robot avoid collisions and plan an optimal cleaning path, ensuring thorough coverage without repeating areas.

The robot vacuum is shown from a low perspective, with blue light dots illustrating its 3DVision mapping and navigation capabilities within a room.

3. Cleaning Modes

The robot offers three distinct cleaning modes to suit different needs. Select the appropriate mode via the app for targeted cleaning, spot cleaning, or full-area coverage.

4. Automatic Recharge and Resume

When the battery level is low, the Purei8 will automatically return to its charging base. Once sufficiently charged, it will resume cleaning from where it left off, ensuring complete coverage of your home.

The robot vacuum is shown effortlessly transitioning from a lower floor surface to a higher one, demonstrating its ability to navigate small obstacles.

MAINTENANCE

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

1. Emptying the Dustbin

Empty the dustbin after each cleaning cycle or when indicated by the app. Press the release button to remove the dustbin, open it, and discard the collected debris.

2. Cleaning the Filter

The Purei8 uses a cartridge filter. Remove the filter from the dustbin and gently tap it to remove dust. For thorough cleaning, rinse the filter under running water if specified in the app or product documentation, ensuring it is completely dry before reinserting.

3. Cleaning the Brushes

Periodically remove and clean the main brush and side brush. Use the cleaning tool provided to cut and remove any tangled hair or debris. Ensure brushes spin freely after cleaning.

4. Cleaning Sensors and Charging Contacts

Wipe the robot's sensors and charging contacts with a dry, soft cloth to remove any dust or dirt that may interfere with navigation or charging.

TROUBLESHOOTING

If you encounter issues with your Electrolux Purei8 PI81-4SWN, refer to the following common solutions:

- **Robot not charging:** Ensure the charging base is plugged in and the robot's charging contacts are clean and properly aligned with the base.

- **Robot not starting:** Check if the robot is fully charged. Ensure no error messages are displayed on the robot or in the app.

- **Poor cleaning performance:** Empty the dustbin, clean the filter, and remove any debris from the brushes.

- **Robot getting stuck:** Clear obstacles from the cleaning area. Ensure the 3DVision sensors are clean.

- **App connectivity issues:** Restart your router, ensure the robot is within Wi-Fi range, and try re-pairing the robot with the app.

For more detailed troubleshooting or persistent issues, consult the Electrolux Purei8 app's help section or contact customer support.

SPECIFICATIONS

Feature	Specification
Brand	Electrolux
Model Number	PI81-4SWN
Color	White
Product Dimensions (L x W x H)	50 x 50 x 28 cm
Item Weight	3.3 Kilograms
Power	36 Watts

Feature	Specification
Voltage	14.4 Volts
Noise Level	75 Decibels
Battery Type	Lithium-ion (1 included)
Controller Type	App Control
Filter Type	Cartridge
Special Features	Dirt detection sensor, Programmable, Automatic recharge
Surface Recommendation	Tile

WARRANTY AND SUPPORT

For warranty information, please refer to the documentation provided with your purchase or visit the official Electrolux website. For technical support, spare parts, or service inquiries, please contact Electrolux customer service through their official channels.