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› **Shark /**

› Shark Robot Vacuum & Mop Combo, PowerDetect NeverTouch Pro, Self-Emptying, Self-Refill with Self-Clean Pad Wash & Dry, 60-Day Debris Capacity, 30-Day Refill Tank, 5 PowerDetect Technologies, White, AV2800ZE Wet+Dry & 60-Day Self-Refilling - White

Shark AV2800ZE

Shark PowerDetect NeverTouch Pro Robot Vacuum & Mop Combo

Model: AV2800ZE

Brand: Shark

PRODUCT OVERVIEW

The Shark PowerDetect NeverTouch Pro robot vacuum and mop system is engineered for comprehensive home cleaning with minimal user intervention. It features advanced technologies to effectively capture debris, tackle stubborn stains, and navigate various floor types. The integrated NeverTouch Pro base provides extended hands-free operation by automatically managing debris disposal, water refilling, and mopping pad cleaning.



Figure 1: Shark PowerDetect NeverTouch Pro Robot Vacuum and Mop Combo with its self-emptying and self-refilling base station, alongside included accessories.

SETUP GUIDE

1. Unboxing and Component Identification

Carefully remove all components from the packaging. Ensure all listed items are present:

- PowerDetect Robot
- NeverTouch Pro Base (XL HEPA Self-Empty Base)
- 2 Odor Neutralizer Technology Cartridges
- 3 Mopping Pads
- 2 Side Brushes
- 12 oz. bottle of Shark Multi-Surface Cleaner Starter

2. Base Station Placement and Setup

Place the NeverTouch Pro Base on a hard, level surface against a wall, ensuring adequate clearance around it for the robot to dock and maneuver. Plug the base station into a power outlet. The base station is designed for hands-free operation, managing debris and water for up to 60 days (debris) and 30 days (water).



Figure 2: The NeverTouch Pro Base illustrating its self-emptying (up to 60 days), self-refilling (up to 30 days), pad drop, and self-cleaning (up to 30 days) functionalities.

3. Robot Preparation

Attach the side brushes to the robot. Ensure the mopping pad is correctly installed if you plan to use the mopping function immediately. The robot comes with a Lithium Ion battery pre-installed and charged.

4. App Installation and Home Mapping

Download the SharkClean app on your smartphone. Follow the in-app instructions to connect your robot to your home Wi-Fi network. The robot will then perform an initial mapping run of your home using its advanced 3D sensor and 360° LiDAR technology. This map allows for precise navigation, obstacle avoidance, and enables features like setting no-go zones and target cleaning areas.

PRECISION HOME MAPPING



360° LiDAR vision automatically and accurately maps every inch of your home, day or night.



Figure 3: The robot utilizing 360° LiDAR vision for automatic and accurate home mapping, visible on the SharkClean app interface.

OPERATING INSTRUCTIONS

Cleaning Modes

The robot offers various cleaning modes accessible via the SharkClean app:

- **Vacuuming:** For dry debris pickup. PowerDetect technologies identify dirtier areas and boost suction.
- **Mopping:** For wet cleaning of hard floors. StainDetect targets stained areas for boosted mopping performance.
- **Vacuum + Mop Combo:** Simultaneous vacuuming and mopping.
- **Target Clean:** Directs the robot to clean specific spots.
- **Scheduled Cleaning:** Set recurring cleaning times.

Navigation and Obstacle Avoidance

Equipped with advanced 3D sensors and LiDAR, the robot intelligently detects and avoids obstacles and furniture, adapting to changes in your home environment. NeverStuck Technology allows the robot to lift itself over obstacles and

thresholds, ensuring comprehensive coverage.



Figure 4: The robot's advanced 3D sensor actively detecting and avoiding objects and furniture during a cleaning cycle.

Edge Cleaning

For thorough edge and corner cleaning, EdgeDetect technology blasts air to push debris from edges into the vacuum's path. When mopping, the pad extends up to an inch for edge-to-edge cleaning.

EDGE CLEANING

Uses blasts of air and extends the mopping pad for total edge and corner cleaning.

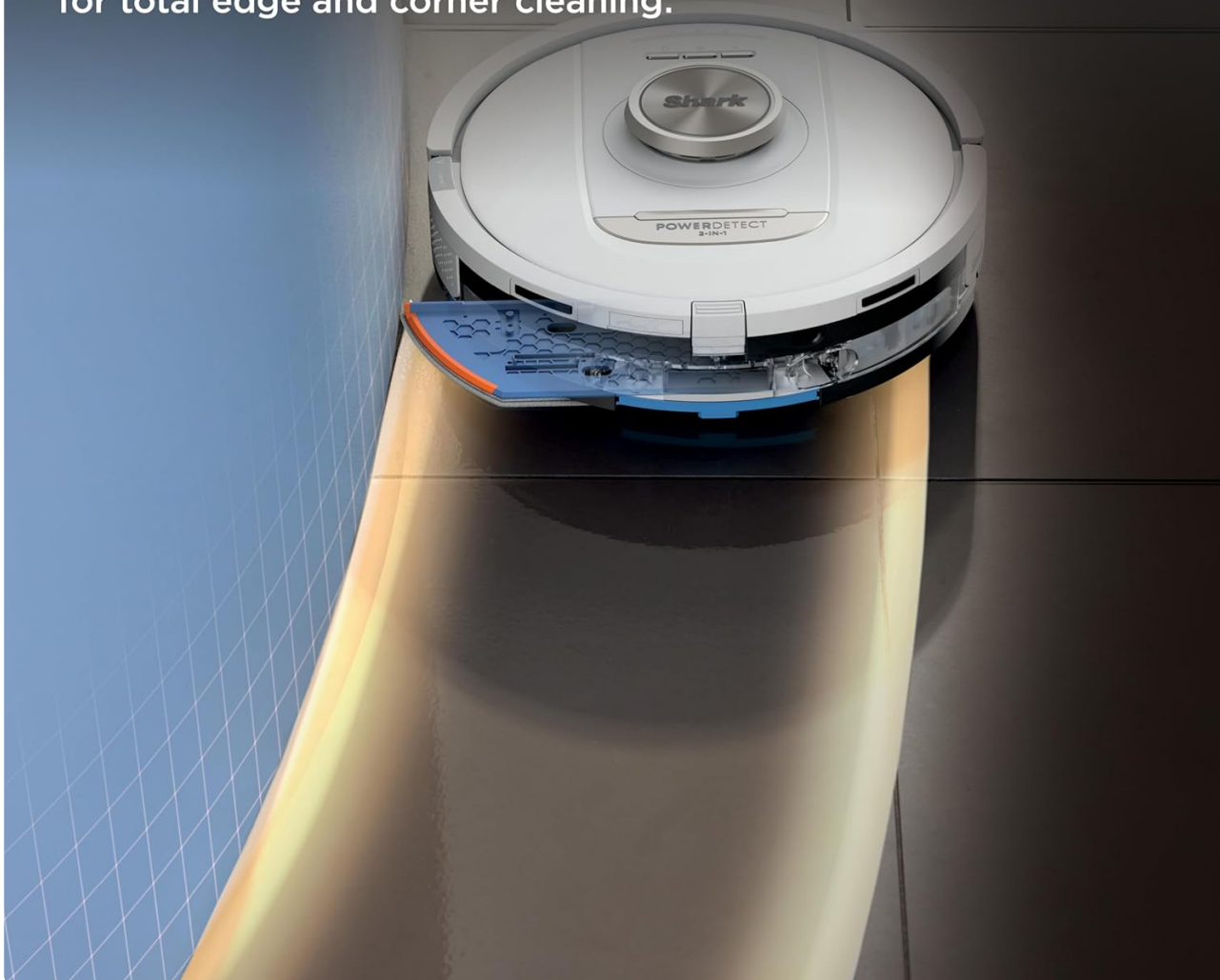


Figure 5: The robot extending its mopping pad to ensure thorough edge and corner cleaning.

Carpet Avoidance (Mopping)

When mopping, the NeverStuck Technology lifts the mopping pad above carpets to prevent wet messes, ensuring only hard floors are mopped.

NEVERSTUCK TECHNOLOGY TECHNOLOGY™

Lifts pad up and away from carpets to prevent wet messes.

MOP LIFT
OVER CARPETS



LIFTS
OVER THRESHOLDS



Figure 6: NeverStuck Technology in action, showing the robot lifting its mopping pad to prevent wetting carpets.

MAINTENANCE

Self-Emptying

The robot automatically empties collected debris into the bagless NeverTouch Pro Base after each vacuuming run. The base has a 60-day debris capacity, significantly reducing the frequency of manual emptying.

Self-Refilling

The base automatically refills the robot's water tank for mopping, providing up to 30 days of hands-free water management.

Mopping Pad Wash & Dry

After every cleaning run, the base washes and dries the mopping pad, ensuring it's clean and ready for the next use. This feature provides up to 30 days of maintenance-free mopping pad care.

SELF-CLEAN

No maintenance for **UP TO 30 DAYS.**
Automatic pad wash & dry.

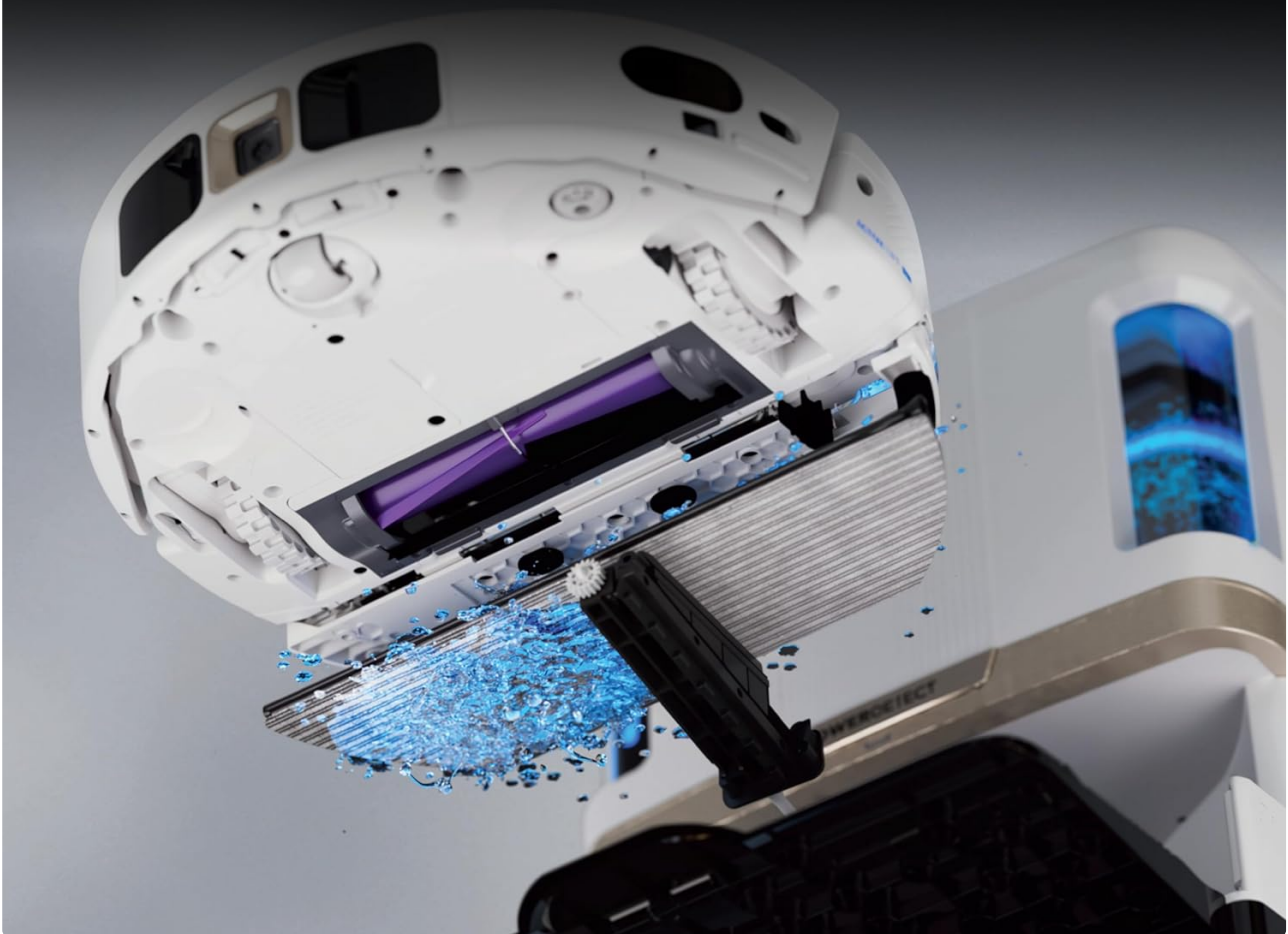


Figure 7: The self-clean function of the robot, demonstrating the automatic washing and drying of the mopping pad.

Dustbin and Filter Cleaning

While the base handles most debris, occasional inspection and cleaning of the robot's internal dustbin and HEPA filter may be necessary. The HEPA Anti-Allergen Complete Seal traps 99.97% of dust and allergens.

Brush Roll Cleaning

Periodically check the brush roll for tangled hair or debris and clean as needed to maintain optimal performance.

TROUBLESHOOTING

If your robot encounters an issue, consult the SharkClean app for specific error messages and troubleshooting steps. Common issues may include:

- **Robot getting stuck:** Ensure clear paths, remove small obstacles, and utilize no-go zones in the app.
- **Poor cleaning performance:** Check dustbin and filters for clogs, clean brush roll, and ensure mopping pad is clean and wet.

- **Base station issues:** Verify power connection, check water tanks for proper installation, and ensure debris bin is not overfilled.
- **App connectivity:** Ensure strong Wi-Fi signal and correct network credentials.

For persistent issues, refer to the full user manual or contact Shark customer support.

SPECIFICATIONS

Brand	Shark
Model Name	Shark AV2800ZE
Special Feature	Smart Mapping, Dirt Detection Sensor, Edge Cleaning, Auto-Docking
Color	White
Product Dimensions	18.8"L x 14.33"W x 17.56"H
Included Components	3 Mopping Pads, 12oz bottle Multi-Surface Cleaner Starter, XL HEPA Self-Empty Base, 1 Odor Neutralizer Technology Cartridge, Side Brush
Filter Type	Cloth
Battery Life	120 minutes
Power Source	Battery Powered
Item Weight	25 pounds
Manufacturer	SharkNinja
Country of Origin	China

WARRANTY & SUPPORT

Shark offers various protection plans for your product. Please refer to the following options:

- **2-Year Protection Plan:** Available for purchase.
- **3-Year Protection Plan:** Available for purchase.
- **Complete Protect:** A monthly plan covering eligible past and future purchases.

For detailed information on warranty coverage, terms, and conditions, please visit the official Shark website or contact their customer support. Contact information can typically be found in the product's full user manual or on the manufacturer's website.

