

AIPER X1 Pro Max

Aiper Scuba X1 Pro Max Pool Cleaning Robot Instruction Manual

Model: X1 Pro Max | Brand: AIPER

1. PRODUCT OVERVIEW

The Aiper Scuba X1 Pro Max is an advanced all-in-one robotic pool cleaner designed for comprehensive cleaning of inground pools. It efficiently cleans the pool floor, walls, waterline, and water surface, ensuring thorough debris removal and crystal-clear water.

- **Complete All-in-One Cleaning:** Engineered to actively clean every surface—from the pool floor and walls to the waterline and even the water surface—this robot ensures no corner is missed.
- **Smart Mapping & Adaptive Cleaning:** Equipped with intelligent scanning technology, this pool robot maps your pool's layout and adapts its cleaning path in real time—ensuring complete coverage for any shape or size, with no spots left behind.
- **Powerful Suction Meets Dual Filtration:** Harnessing 8,500 GPH power and a dual-stage filtration system, this pool vacuum captures everything from large debris to fine dust, ensuring a thoroughly clean pool with crystal-clear water.
- **Cordless Operation & Wireless Charging:** Enjoy true cordless freedom with no tangled hoses or power cords to limit your robot's movement. The wireless charging dock eliminates the need to plug and unplug — just set it down and it powers up automatically. With a sealed, water-resistant design and hassle-free charging, you get safer handling, easier storage, and a cleaner that's always ready to run.
- **Smart Surface Parking:** For effortless retrieval, the cleaner automatically parks at the pool's edge after completing its cycle—no fishing or searching required.

2. SETUP AND INITIAL USE

Before first use, ensure the device is fully charged and the charging dock is properly assembled.

2.1 Unboxing and Component Identification

Carefully remove all components from the packaging. Verify that all parts are present according to the packing list.

Your browser does not support the video tag.

Text Description: An official seller video demonstrating the Aiper Scuba X1 Pro Max being gently placed into a pool and beginning its cleaning operation.

2.2 Charging the Device

Place the Aiper Scuba X1 Pro Max onto its wireless charging dock. The device will automatically begin charging. Ensure the charging dock is placed in a dry, shaded area, away from direct sunlight. A minimum distance of 3.5 meters (11.5 ft) from the pool is advised for optimal charging and OTA updates.



Text Description: The Aiper Scuba X1 Pro Max robotic cleaner is shown resting on its charging dock next to a pool. The image emphasizes the wireless charging feature and the sleek design of the device.

2.3 App Connection and Setup

Download the Aiper app from your device's app store. Follow the in-app instructions to connect your Scuba X1 Pro Max via Bluetooth and then to your Wi-Fi network. This enables smart control, real-time monitoring, and OTA updates.



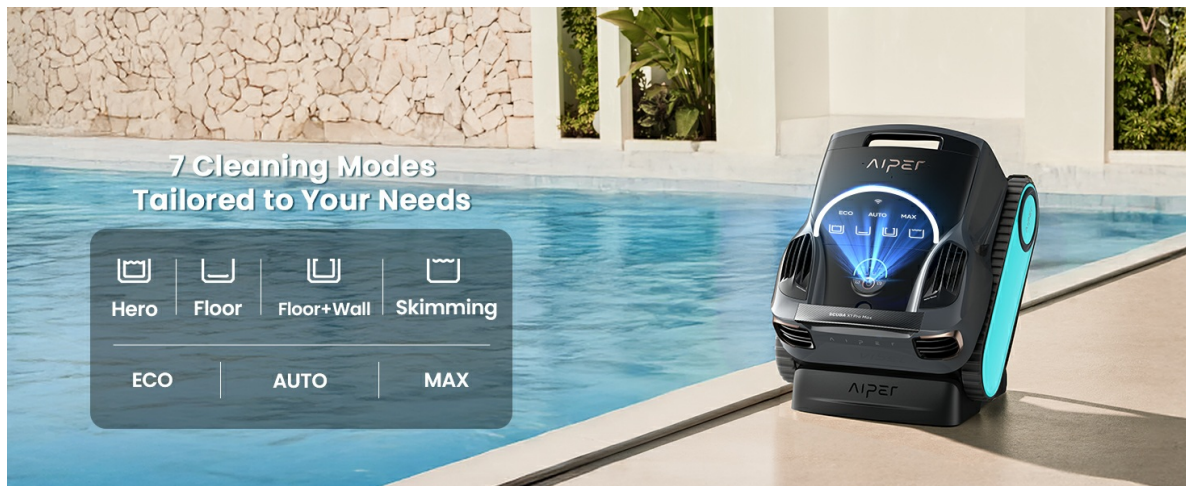
Text Description: An image showing the Aiper Scuba X1 Pro Max alongside a smartphone displaying the Aiper app interface, illustrating the smart control capabilities.

3. OPERATING THE POOL CLEANER

The Aiper Scuba X1 Pro Max offers multiple cleaning modes to suit various needs. Select your desired mode via the device's control panel or through the Aiper app.

3.1 Mode Selection

- **Skim Mode (up to 12 hours):** Energy-saving mode for daily surface upkeep.
- **Eco Mode (up to 5 hours):** Efficient mode for standard underwater cleaning.
- **Max Mode (up to 3 hours):** Powerful mode for intensive vacuuming of the pool floor and walls.
- **Hero Mode:** Cleans pool floor, walls, waterline, and water surface sequentially.
- **Floor Mode:** Cleans the pool floor utilizing an S-shaped route.
- **Floor + Wall Mode:** Cleans the pool floor and pool walls sequentially.
- **Waterline Mode:** Specifically targets the pool waterline.
- **MultiZone Mode:** Adapts cleaning to various pool shapes.



Text Description: The control panel of the Aiper Scuba X1 Pro Max is displayed, highlighting the seven specialized cleaning modes available for selection.

3.2 Launching the Cleaner

Once a cleaning mode is selected, gently lower the device into the pool. The device will automatically begin its cleaning cycle. It is equipped with intelligent sensors for smart mapping and adaptive cleaning, ensuring full coverage.

Your browser does not support the video tag.

Text Description: An official seller video demonstrating the Aiper Scuba X1 Pro Max being gently placed into a pool and beginning its cleaning operation.

4. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your Aiper Scuba X1 Pro Max.

4.1 Filter Cleaning

The device features a dual-layer filtration system with a replaceable 3-micron ultra-fine filter and a 180-micron standard filter. After each cleaning cycle, remove the filter basket and rinse it thoroughly with a hose. For deep cleaning, the filter membranes can be detached from the frame.

Your browser does not support the video tag.

Text Description: An official seller video demonstrating the removal and cleaning of the filter basket and its components, highlighting the dual-stage filtration system.



Text Description: A close-up of the Aiper Scuba X1 Pro Max's filter basket, showing captured debris after a cleaning cycle, emphasizing the effectiveness of the filtration system.

4.2 Smart Surface Parking and Retrieval

The cleaner automatically parks at the pool's edge after completing its cycle, making retrieval effortless. No hooks or manual fishing is required.

Smart Surface Parking

Parks Nearby. Lifts Effortlessly



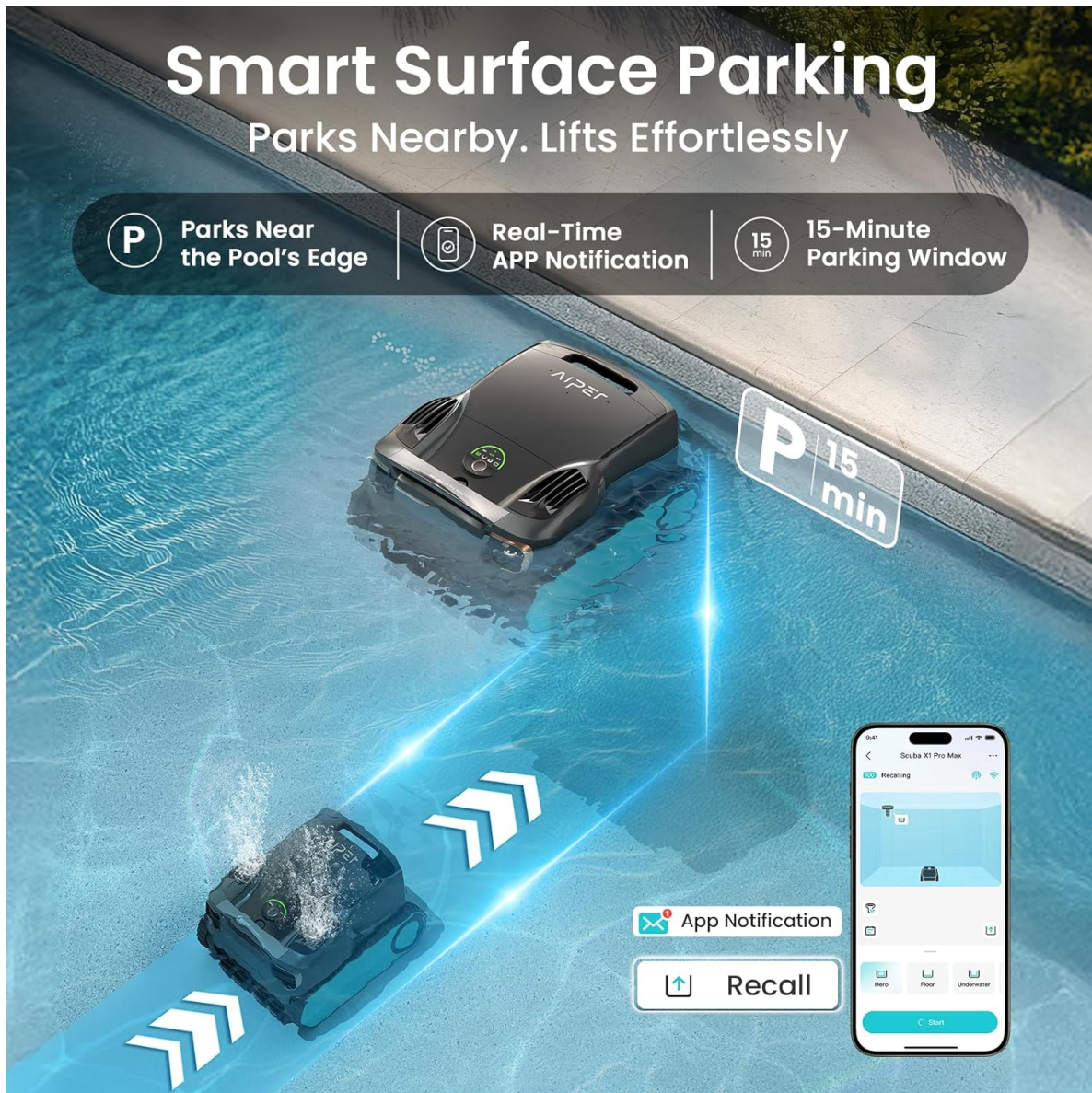
Parks Near the Pool's Edge



Real-Time APP Notification



15-Minute Parking Window



Text Description: The Aiper Scuba X1 Pro Max is shown automatically parking at the edge of the pool, with a smartphone displaying an app notification for retrieval.

5. SPECIFICATIONS

Feature	Detail
Brand	AIPER
Model Name	X1 Pro Max-Blue
Product Dimensions	15"L x 11"W x 17"H
Power Source	Battery Powered
Suction Power	8,500 GPH
Filtration	Dual-layer (3-micron ultra-fine, 180-micron standard)
Control Method	App

Efficiency (Surface Cleaning)	Up to 12 hours
Efficiency (Floor Cleaning)	Up to 5.5 hours
Capacity	5 Liters
Special Features	All-in-One Cleaning, Smart Surface Parking, Obstacle Avoidance, Wireless Charging, Smart Mapping & Adaptive Cleaning

6. TROUBLESHOOTING

If the device is not operating as expected, please check the following:

- **Device not moving:** Ensure the battery is fully charged. Check for any obstructions in the brushes or tracks.
- **Poor cleaning performance:** Clean the filter basket thoroughly. Ensure the correct cleaning mode is selected for your pool's condition.
- **Device not connecting to app:** Verify Bluetooth and Wi-Fi connections. Ensure the device is within range of your Wi-Fi router. Try restarting the device and the app.
- **Device not parking at edge:** Ensure the pool's edge is clear of obstructions. Verify the smart surface parking feature is enabled in the app.

For further assistance, refer to the user manual or contact customer support.

7. WARRANTY AND SUPPORT

The Aiper Scuba X1 Pro Max is backed by a 3-year warranty. For any product-related inquiries or support, please contact Aiper's 24/7 VIP customer service.

Return Policy: The product is eligible for a refund/replacement within 30 days of purchase.

For real-time monitoring and underwater app control, consider the HydroComm Pro (sold separately, ASIN: B0GPVB6VJB).