

AIPEER®

Scuba S1

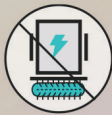
On Track to Perform



Cordless



150 Minutes
Battery Life



Brushless
Motor



Caterpillar
Treads for
Superior Mobility



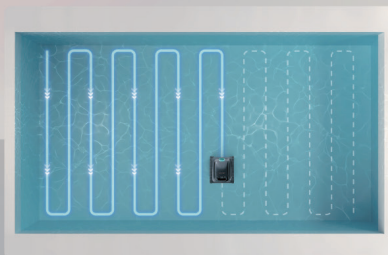
Path
Planning



Cleans Pools
up to 1600 sq.ft.



Caterpillar Treads for
Superior Mobility



WavePath™
Navigation Technology 2.0



Wall Cleaning Capabilities

Category	Product Category	Cordless Robotic Pool Cleaner
Types of Pools	Ideal Pool Type	In-ground
	Applicable Pool Surfaces	Concrete, Fibreglass, Vinyl, Tiles
	Pool Size	1600 sq.ft (150m ²)50ft (15m) in length
Pool Area Coverage	Floor	YES
	Walls	YES
	Waterline	YES
	Stairs	YES
	Water Surface	NO
Ease of Use	Quick Water Release	YES
	Mobile App	NO
	Solar Charging Panel	Optional (Planning)
	Remote Control	NO
Performance	Motor	2 x Drive1 x Pump (Brushless)
	Scrubbing Type	Suction and 1 Active PVC Roller
	Suction Power/Flow Rate	70GPM (265LPM)
	Filtration Spec.	Level-1: 180µm Fine Filter Basket
	Filter Basket Capacity	Top Load 3.5L
	Infrared Sensor Obstacle Avoidance	NO
	Horizontal Waterline Cleaning	NO
	WavePath™ Navigation Technology	YES
	Battery Life	Up to 150 Minutes
Cleaning Cycle	Charging Time	3-4 Hours
	Cleaning Mode Selection	· Floor Only · Wall Only · Automatic · Scheduled Cleaning
	Charger Input	100V-240V, 60Hz / 50Hz
Technical Specs	Charger Output	16.8V/2.6A/43.68W
	Power Supply/Battery Capacity	14.4V 7800mAh (112.32Wh) Rechargeable Battery
	Battery Weight	650g
	Weight of Lithium Content	14.4g
	Output Voltage	14.4VDC
	Vacuum Inlet Size	15.5cm/6.1inches
	IP Grade	IPX8
Working Conditions	Water Temperature	50-95°F (10-35°C)
	Water Depth	1.6ft(0.5m)~10ft (3m)
	Water pH Value	7.0-7.4
	Chlorine	< 4 ppm
	NaCl Salinity	< 5000 ppm
Packing	Product Measurement (L*W*H)	44.5(L)x39(W)x22.2(H) cm 17.5(L)x15.3(W)x8.7(H) inches
	Product Weight	7.5kg/16.5 lbs
	Box Measurement (L*W*H)	52.8(L)x44.2(W)x29.6(H) cm 20.8(L)x17.4(W)x11.7(H) inches
	Box Weight	9kg/19.8 lbs
	Carton Measurement (L*W*H)	1 unit per carton 54.4(L)x45.8(W)x31.8(H) cm 21.4(L)x18(W)x12.5(H) inches
	Carton Weight	10.5kg/23.1 lbs
Included in The Box		1x Aiper Scuba S1 1x User Manual 1x DC Charger 1x Retrieval Hook

Scuba S1



Key Features

Unparalleled Cleaning Performance - Effortlessly clean in-ground pools up to 1600 Sq.Ft./150m², including your pool's walls and waterline, all with the Aiper Scuba S1. Combining a brushless drain motor, the Scuba S1 filters up to 70 GPM (265 LPM) of your pool's water while the dynamic silicon brush ensures dirt and debris removal.

Caterpillar Treads for Superior Mobility - For edge-to-edge cleaning, no matter what terrain your pool throws at it, the Aiper Scuba S1 is up to the challenge. The caterpillar treads of the Scuba S1 provide greater surfer contact with your pool. Meaning better traction, superior mobility, and superior obstacle traversal along your pool's floor and walls.

WavePath™ Navigation Technology 2.0 - Leveraging cutting-edge technology, WavePath™ 2.0 takes advantage of the natural flow of your pool, thereby increasing cleaning coverage. Top-of-the-line sensors allow the device to pinpoint the device location within your pool, delivering the most pristine clean for your pool's floor, walls, and waterline.

Other Features

Four Cleaning Modes - Optimize pool cleaning with the Scuba S1's multiple modes: Floor, Wall, Floor + Wall, or Eco (Periodic Cleaning). Tailor each session to your pool's specific needs for efficient, time-saving cleaning.

Periodic Cleaning - Your Aiper device will clean for 45 minutes every 48 hours before entering low power mode. This cycle repeats three times, ensuring your pool stays clean throughout the week. When the weekend arrives, your pool is swim ready, not ready to clean.

Customizable Upgrades - Aiper's Scuba S1 with optional Solar Panels simplifies pool maintenance, offering an energy-efficient, plug-free, cost-effective cleaning solution.