

AIPER®

Scuba S1 Pro

Live Life Sideways



Compatible with Aiper App



Brushless Motor



Quad-Motor System



180 Minutes Battery Life



Infrared Sensor Obstacle Avoidance



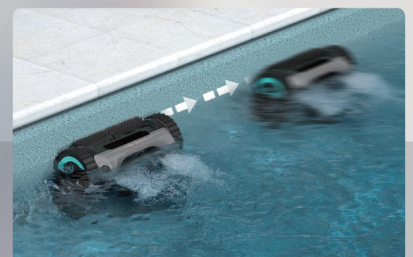
Cleans Pools up to 2150 sq.ft.



Infrared Obstacle Avoidance



Smart Control with the Aiper App



WaveLine™ Technology

Category	Product Category	Cordless Robotic Pool Cleaner
Types of Pools	Ideal Pool Type	In-ground
	Applicable Pool Surfaces	Concrete, Fibreglass, Vinyl, Tiles
	Pool Size	2150 sq.ft (200m ²)66ft (20m) 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	YES
	Solar Charging Panel	Optional (Planning)
	Remote Control	Optional (Planning)
Performance	Motor	2 x Drive(Brushless)2 x Pump (Brushless)
	Scrubbing Type	Suction and Dual Active Front & Rear PVC Rollers
	Suction Power/Flow Rate	100GPM (379LPM)
	Filtration Spec.	Level-1: 180µm Fine Filter Basket Level-2: 3µm Ultra-fine Filter
	Filter Basket Capacity	Top Load 5L
	Infrared Sensor Obstacle Avoidance	YES
	Horizontal Waterline Cleaning	YES
	WavePath™ Navigation Technology	YES
Cleaning Cycle	Battery Life	Up to 180 Minutes
	Charging Time	4 Hours
	Cleaning Mode Selection	Floor/Wall/Waterline/Auto /Scheduled Cleaning
Technical Specs	Charger Input	100V-240V, 60Hz / 50Hz
	Charger Output	29.4V/3A/88.2W
	Power Supply/Battery Capacity	25.2V 7800mAh (196.56Wh) Rechargeable Battery
	Battery Weight	1176g
	Weight of Lithium Content	25.2g
	Output Voltage	25.2VDC
	Vacuum Inlet Size	15.7cm/6.2inches
Working Conditions	IP Grade	IPX8
	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
Packing	NaCl Salinity	< 5000 ppm
	Product Measurement (L*W*H)	47.3(L)x44.2(W)x30(H) cm 18.6(L)x17.4(W)x11.8(H) inches
	Product Weight	11.7kg/25.8 lbs
	Box Measurement (L*W*H)	55.4(L)x48.8(W)x35(H) cm 21.8(L)x19.2(W)x13.8(H) inches
	Box Weight	15.5kg/34.2 lbs
	Carton Measurement (L*W*H)	1 unit per carton 57(L)x50.4(W)x37.5(H) cm 22.4(L)x19.8(W)x14.8(H) inches
Included in The Box	Carton Weight	16.8kg/37.0 lbs
		1x Aiper Scuba S1 Pro 1x User Manual 1x DC Charger 1x Retrieval Hook

Scuba S1 Pro



Key Features

Premium Cleaning Performance - The dual-layer filtration system works in tandem with the quad-brushless motors, dedicating more power to scrubbing and filtration, enabling the device to pick up and store debris as small as 3 microns in the massive 5-liter debris basket. A truly premium clean for your pool's floor, walls, and waterline all in one device, the Scuba S1 Pro.

WaveLine™ Technology - The industry first cordless robotic pool cleaner to feature horizontal waterline cleaning capabilities. The Scuba S1 Pro possesses impeccable flow control and infrared sensors that aid the S1Pro in maneuvering around your pool, including the obstacles in it.

Dual Layer Filter - The 180-um and 3-um filters collect dirt and dust even the naked eye can't see, improving the water purity in your pool and protecting you and your health every time you swim from unseen bacterial threats.

Advanced Obstacle Avoidance - Four infrared sensors on the device work to detect pool walls, stairs and large obstacle, allowing it to adopt its path for a complete clean.

Other Features

Waterline Recall (Optional) - Effortlessly retrieve your pool robot with Aiper App's Waterline Recall. It stops cleaning, returns to the wall, and climbs to the waterline for easy pickup.

Water Quality Monitoring (Optional) - The Aiper Scuba S1 Pro, through its Communication Buoy and App, provides comprehensive pool health data including pH, ORP, temperature, and more.

Smart App Control (Optional) - With our Communication Buoy, User can control and Monitor Your Aiper Device via the App for Real-Time Water Health Reports and Manual Navigation.

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.