

Technical feature

Model		Hydro (3 accessories can be optional)	
 Main unit  Remote control		 Signal buoy  Cleaning buoy  AC/DC Power Supply	
Robot type		Cordless and corded switched freely	
Cleaning coverage Areas		Water Surface, floor,walls, waterline (The water surface and the floor/wall/waterline can be cleaned simultaneously)	
Suitable for swimming pools		1.Pool materials: glass, acrylic, concrete, ceramic, acrylic (plastic) 2.Pool shapes: rectangular, circular/elliptical, irregular/free-shape 3.Pool sizes: Wireless: 25 ~100 square meters (1076 square feet); Wired: 800 square meters /8611 square feet 5.Pool bottoms: U-shaped, flat slope, gentle slope, wave-shaped,rounded edge bottom 6.Pool depth: 0.5 to 3 meters	
Cable length	15m、30m、40m、50m (Optional and customizable)	Motor	5+1 (5 for robot, 1 for cleaning buoy)
Power supply	90V~260V All are available	Intelligent Navigation	Self-developed ultrasonic sensor + high-precision six-axis gyroscope
Supply Voltage	AC100~240V, 50/60Hz	Power	140W (with cleaning buoy 190W)
Output voltage	DC24V	Suction power	5460 gph/ 20 m³/h
Charger Input	100~240Vac, 50/60Hz, 2.5A	Suction ports (Water inlet size)	18cm*2.1cm*2 pcs
Filter type	2x Fine Filter Kit	Battery Capacity & type	9000mAh Lithium battery
Filter capacity	4L	Moving speed	12m/minutes
Filter screen	150μ、180μ、250μ (optional)	Cleaning time	2~3h/8h(with ACP)
Waterproof grade	IPX8	LED indicator	Green/Yellow/Red
Bluetooth/Wi-Fi	Yes	App- controlled	YES
Anti-tangle of the cable	Yes	Remote controlled	YES
Pool Map & Cleaning Route View in App	Yes	Fault alarm	Yes
Schedule a cleaning	Yes	weight	13.8kg/30lb
Robot dimensions	20.71 x 17.72 x 10.24 inch L526mm*W450mm*H260mm	Package demension (for robot)	615x550x355 mm
Warranty Period	2 years	OTA performance updates	Yes
Product features	1. Full 360° cleaning (Floor, Wall, Waterline,Surface) 2. Control Method : remote control and App 3. Switch between wired and wireless modes, adapting to all swimming pools. 4. Self-developed underwater ultrasonic technology features high precision and a small blind area. Combined with "回" shaped cleaning path , the repetition rate is low, and the cleaning efficiency is high. 5. Ultra-strong suction power, with *2 large water inlets, providing great cleaning strength. 6. Simultaneously clean the pool bottom and the water surface. Combined with "回" shaped cleaning path , the repetition rate is low, and the cleaning efficiency is high. Simultaneously clean the pool bottom and the water surface. Combined with "回" shaped cleaning path , the repetition rate is low, and the cleaning efficiency is high. 7. Anti-tangle cable 8. Four-wheel drive 9. Automatically stop by the side when the battery is low		