

Model	M1-50	M1-80	M1-100	M1 Pro-125
Mode: Floor Mode				
Battery Life	5h	8h	10h	12.5h
Charging Time	Approx. 5h	Approx. 6.5h	Approx. 5h	Approx. 7h
Charging Mode	2A (Optional 2A wireless charging)		3A (Optional 2A wireless charging)	
Battery Capacity	7500 mAh (192Wh)	10400 mAh (262Wh)	10400 mAh (262Wh)	14500 mAh (365.4Wh)
Maximum Pool Length	29.5ft(9m)	40ft(12m)	50ft(15m)	50ft(15m)
Optimal Pool Temperature	4~35°C/39.2~95°F			
Cleaning Mode	Floor Only; Floor/Wall/Waterline			
Turbo mode	YES			
Multiple Cycle Option	1h/1.5h/2h/Max			
AI Timer	24h/48h/72h			
APP	YES			
Filter Capacity	4.5L			
Filtration Accuracy	Double Layer			
Pump Flow Rate	12-19m³/h(3170-5019GPH)	16-23m³/h(4227-6076GPH)		20-27m³/h(5283-7133GPH)
Running Power	20-100W			
Moving Speed	12m/min			
Number of Motors	4			
Charger Input	100-240VAC~50/60Hz			
Waterline Return	/			YES
Running Voltage / Current	25.5V/1A			
Robot NW/GW	10.5kg/15.3kg			11.5kg/16.3kg
Product Dimensions (L×W×H)	482*392*249 mm			
Package Dimensions (L×W×H)	580*448*330 mm			

NOTE: Tested in a pristine 3m*8m rectangular pool under controlled lab conditions. Actual battery life may vary with pool size, shape, and water quality.