

Y90 Robotic Pool Skimmer Technical Sheet			
Model No.		Y90	
Main Image			
Unique Features		- Remote Control for Quick and Easy - One-touch for Deep Spot Clean Mod - Dual Ultrasonic Obstacle Detection - Integrated, compact design with grea	
Battery Spec	Voltage/Capacity		7.2V/ 2*2550mAh
	Working Time		4-5 HOURS
	Charging Time		7.5-8.5 HOURS
	Charging Method		Solar Powered / USBA-C Charger
Solar Panel	Voltage/Capacity		6.6V / 10W
	Size		335*175*3mm
Motor Spec	Pump Motor	Power	3W
		Number	1
	Drive Motor	Power	10W*2
		Number	2 (Brushless)
Movement Mode	Movement Method		Floating
	Movement Speed		≥21cm/s
Path Assistance	Ultrasonic Sensor		Hall sensor*2 (Bottom)
	Infrared Sensor		N/A
	Visual Sensor		N/A
Intelligent Control	Auto Parking		√(Pool Edge)
	Path Planning		√(Zigzag movement)
	Timer Function		N/A
	Remote Control		√
	App Functionality		√(Y90 P)
Cleaning Area	Waterline Mode		N/A
	Pool Surface Mode		√

<b>Dust Box</b>	Capacity	3.4L
	Filtration Precision	180 μm
	Filter Material	Nylon
<b>Pool Type</b>	Ideal Pool Type	Above Ground Pool/in Ground Pool
	Max Cleaning Area	150 m²
<b>Packing/Loading</b>	Packing List	A-C Adapter*1、Remote Control*1、If
	Package Size	440*329*200mm
	Package Weight (NW/GW)	4.3kg/4.8kg
	Packing Method	3 in 1
	Carton Size	585*450*350mm
	Carton Weight (NW/GW)	12.7kg/15.4kg
	Container Qty (20'/40HQ')	960/2250