

# Y90 Robotic Pool Skimmer



## Product Specifications

### 产品参数

额定功率	Rated Power	13 W
额定电压	Rated Voltage	7.2 V
充电方式	Charging Method	Solar Powered/10W & Adaptor
电池容量	Battery Capacity	5100 mAh
充电时长	Charging Time	5-6h (Solar), 3h Charger
马达数量	Motor	3: Drive*2 & Stepper*1
智能避障	Obstacle Avoidance Sensors	2 Sensor(Bottom)
滤篮容量	Filter Basket Capacity	5.5 L
过滤规格	Filtration Spec	180µm Fine Filter Basket
控制方式	App/Remote Control	Remote Control (Y90P: APP)
彩盒尺寸	Package Size	440*329*199mm
彩盒重量	Package Weight(NW/GW)	2.8kg/3.9 kg
外箱尺寸	Carton Size	585*450*350 mm
外箱重量	Carton Weight(NW/GW)	9kg/12.7kg
装柜数量	Loading QTY(3 in 1)	20GP: 960PCS 40HQ: 2040 PCS

## Key Features

- **Revolutionary Square Obstacle Avoidance:** Dual-sensor navigation paired with unique square design provides unmatched obstacle avoidance precision.
- **Triple Motor Power:** Ensures thorough, automated coverage with 99.99% cleaning efficiency through powerful suction and optimized route planning.
- **Efficient Filtration (5.5L Debris Basket):** Advanced 180µm fine-mesh filter captures even small debris, significantly reducing cleaning frequency.
- **Powerful Yet Compact:** Offers outstanding cleaning performance in a small, flexible design, redefining traditional expectations without unnecessary bulk.
- **Intelligent Path Planning:** Efficient line-by-line cleaning for complete pool coverage.

## Solar Powered Robotic Pool Skimmer

Easy in Every Way



## Dual charging options



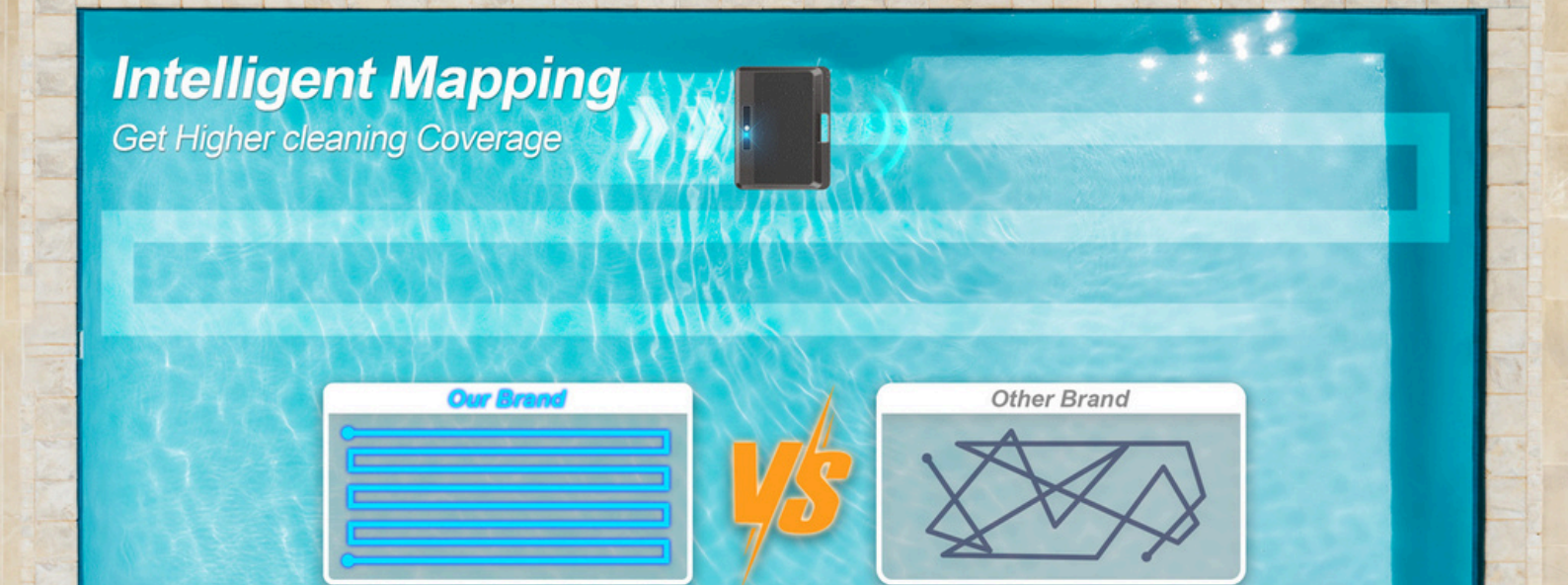
## Smart Ultrasonic Radar obstacle Avoidance

No More Being Stuck in Place



## Intelligent Mapping

Get Higher cleaning Coverage

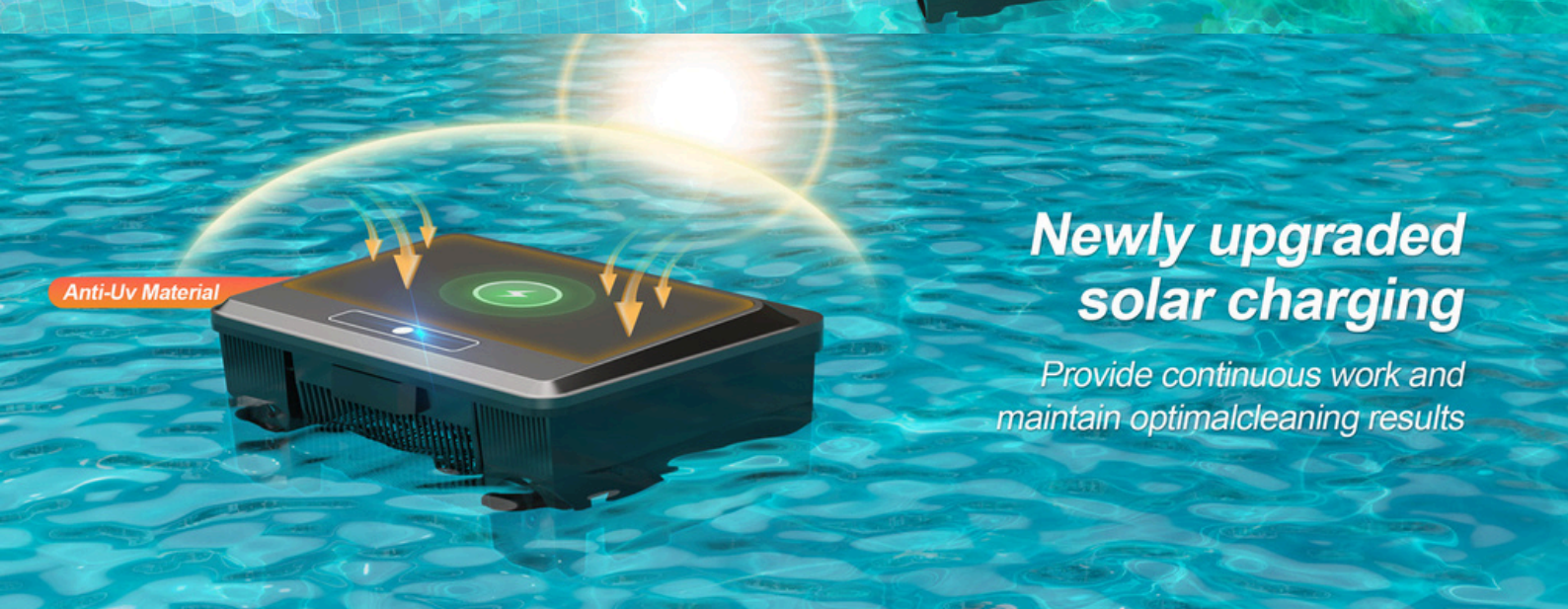


## Prevent Your Robotic from getting stuck at the skimmer



## Newly upgraded solar charging

Provide continuous work and maintain optimal cleaning results



## Circular cleaning

Make your pool cleaning easier and more thorough



## Self-Parking Technology

Automatically park aside the pool wall in low battery capacity



## Perfect for All Types of Pools



## Packing List

- 1x User Manual
- 1x Charging Cable
- 1x Remote Control
- 1x User Operating Guide
- 1x Robotic Pool Skimmer

