

ONE FAMILY ONE  
**FAIRLAND®**

**3H** Wireless Robot  
**3D-CLEANING**



**RECORD**



**HOLDER**

**LONGEST DURATION**  
WIRELESS ROBOTIC POOL CLEANER (PROTOTYPE)

**40 HOURS**



## 1st UNIQUE INVERTER TECH

**Delivers Longest Duration**



### Precise coordination of 3 motors

The core control system coordinates the running power of 3 DC motors between 20%~100%, making them perfectly match each other to realize for longer endurance.



### Adjustable suction & running power

In different circumstances, the advanced control system will intelligently adjust the most suitable motor running speed to bring the best flow and cleaning result with the lowest energy consumption.

# X-WARRIOR



## HOURS ENDURANCE

1 Charge for 4-Week Cleaning





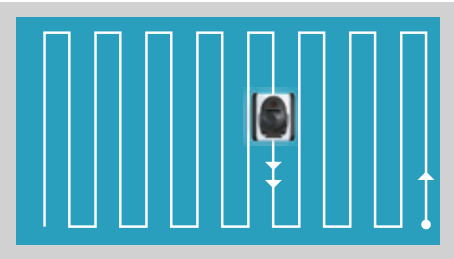


# PATENTED "3D S" PATH

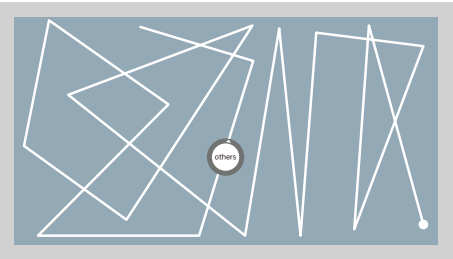
Brings Double Coverage Efficiency

- EYES:** 1 Precise Gyro + 6 Sensors  
Spatial Detecting & Data Collecting  
Outputting real-time location and direction of X-Warrior
- BRAIN:** Self-developed algorithm  
Continuous Analyzing & Commanding  
Automation of location adjustments, anti-bump and 90° turning

The intelligent program makes sure X-Warrior drive in the most efficient "3D S" cleaning path, which brings double coverage efficiency.



X - Warrior



Others



# AI TIMER

1 Charge for 4-Week Cleaning



## Enjoy a care free holiday

Automatically schedule with the customised timer setting, X-Warrior will maintain your pool for up to 4 weeks scheduled cleaning.



\* Guide Only







**Full-covered Cleaning**  
Active wall climbing and waterline scrubbing



**Magnetic Filter Basket**  
Top access for easy extraction



**Smart App Control**  
Multi-function setting



# MORE FEATURES

## Specifications

| Model  | X80   | X60   | X45   | X30   |
|--|---|---|---|---|
| Picture  |  |  |  |  |
| Performance condition reference: Floor mode pool endurance time                | 8h  | 6h  | 4.5h  | 3h  |
| Performance condition reference: Floor/wall/waterline mode pool endurance time | 4.5h  | 3.5h  | 2.5h  | 2h  |
| Charging time  | 8h  | 6h  | 4.5h  | 3h  |
| Pool size  | 12×10m  | 12×10m  | 12×10m  | 12×10m  |
| Optimum pool temperature   | 4~35℃   | 4~35℃   | 4~35℃   | 4~35℃   |
| Cleaning mode  | Floor only;Floor/wall/waterline   |   |   |   |
| Cleaning cycle   | 0.5h/1h/2h/Max  |   |   |   |
| AI Timer   | YES   | YES   | YES   | YES   |
| App connection   | YES   | YES   | YES   | YES   |
| Filter capacity  | 3.2L  | 3.2L  | 3.2L  | 3.2L  |
| Filtration accuracy  | 100μm   | 100μm   | 100μm   | 100μm   |
| Pump flow rate   | 22~15m³/h   | 20~15m³/h   | 20~15m³/h   | 20~15m³/h   |
| Running power  | 30~110W   | 30~110W   | 30~110W   | 30~110W   |
| Moving speed   | 12m/min   | 12m/min   | 12m/min   | 12m/min   |
| Motor number   | 3   | 3   | 3   | 3   |
| Charger Input  | 100-240VAC~50/60Hz  |   |   |   |
| Running voltage/current  | 25.2V/1.2A  | 25.2V/1.2A  | 25.2V/1.2A  | 25.2V/1.2A  |
| Robot dimension  | 495*395*265mm   | 495*395*265mm   | 495*395*265mm   | 495*395*265mm   |
| Robot N.W/G.W  | 12kg/17kg   | 12kg/17kg   | 11.5kg/16.5kg   | 11.5kg/16.5kg   |
| Warranty   | 3 years   | 3 years   | 3 years   | 3 years   |
|  |   |   |   |   |
|  |   |   |   |   |