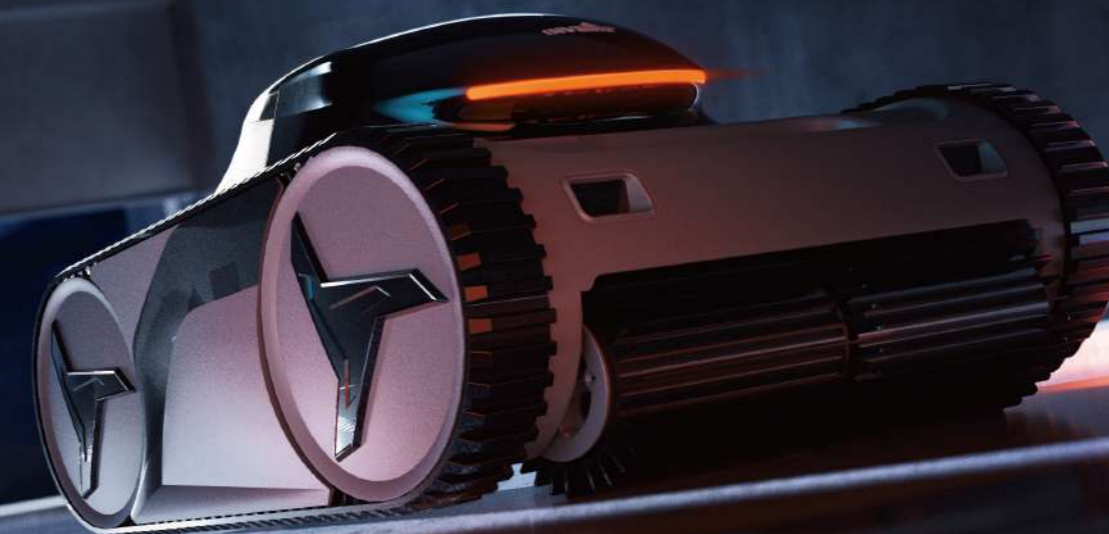


FAIRLAND®
X20 Saving



X20 WIRELESS ROBOT
DOUBLE COVERAGE EFFICIENCY

10 HOURS 3D-CLEANING

Fairland Group Limited

Room 2315-2317, No.69, Xianlie Road Central Guangzhou,
P.R.China 510095

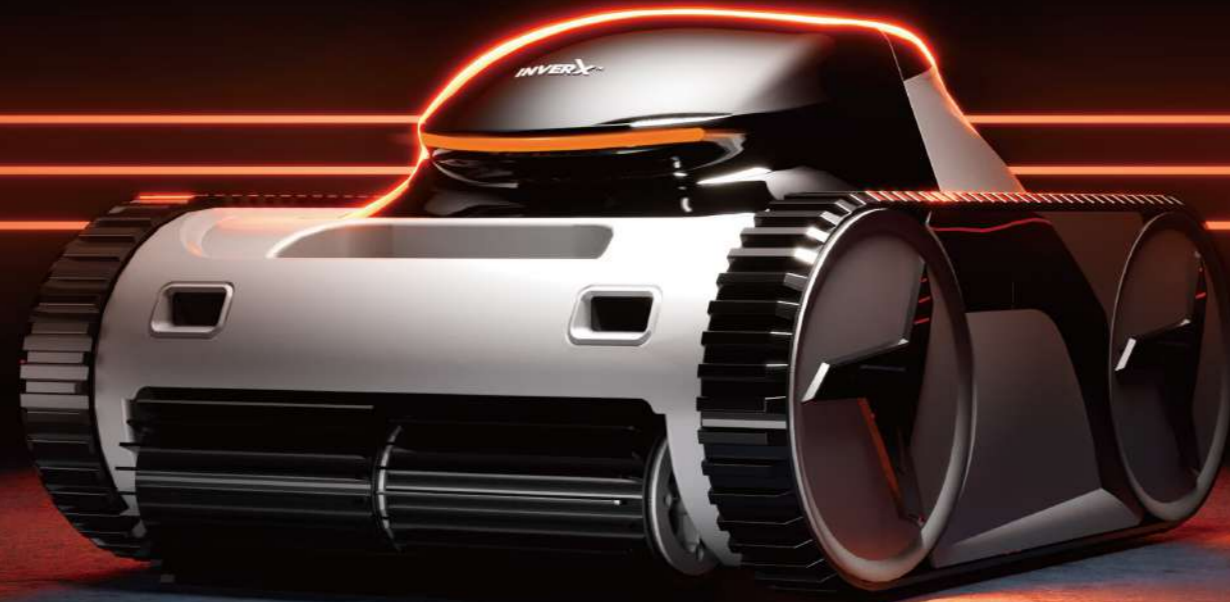


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10

HOURS ENDURANCE

1 Charge for 2 Weeks Cleaning

ORIGINAL FULL-INVERTER TECH

Brings Long Endurance



Precise coordination of 3 motors

The core control system well coordinates the running power of 3 DC motors between 20%~100% (averagely 50%), making them perfectly match each other to realize longer endurance.



Adjustable suction & running power

In different pool environments of debris & friction increased, wall climbing, etc, the advanced control system will intelligently adjust the most suitable motor running speed to bring the best flow and cleaning effect with the lowest energy consumption.





PATENTED "3D S" PATH

Brings Double Coverage Efficiency

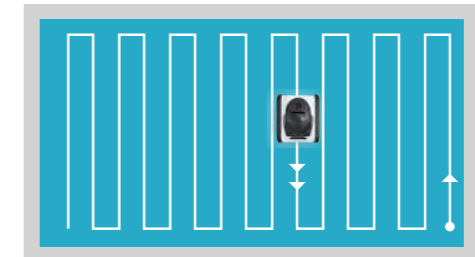


EYES: 1 Precise Gyro + 6 Sensors
Spatial Detecting & Data Collecting
Outputting real-time location and direction of X20 Robot



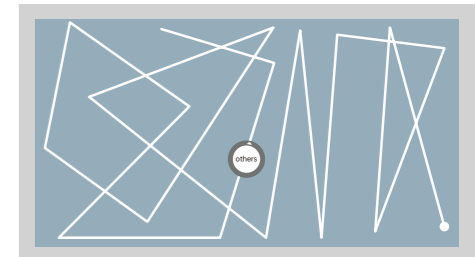
BRAIN: Self-developed algorithm
Continuous Analyzing & Commanding
Automation of location adjustments, anti-bump and 90° turning

The intelligent program makes sure X20 Robot drive in the most efficient "3D S" cleaning path, which brings double coverage efficiency.



X20 Robot

Vs



Others

AI TIMER

1 Charge for 2 Weeks Cleaning

Enjoy a totally free vacation

Automatically restart as the customized setting, X20 Robot will guard your pool with 2 weeks' continual cleaning!





MORE FEATURES



Full-covered Cleaning

Active wall climbing and waterline scrubbing



Magnetic Filter Basket






Top access for easy extraction



Smart App Control

Multi-function setting

Specifications of X20 Robot

Model	R100	R80	R60	R45	R30
Picture					
Performance codition reference:Floor mode in Liner pool					
Endurance time	10h	8h	6h	4.5h	3h
Performance codition reference:Floor/wall/waterline mode in Liner pool					
Endurance time	6h	4.5h	3.5h	2.5h	2h
Charging time	10h	8h	6h	4.5h	3h
Pool size	12×10m	12×10m	12×10m	12×10m	12×10m
Optimum pool temperature	4~35°C	4~35°C	4~35°C	4~35°C	4~35°C
Cleaning mode	Floor only;Floor/wall/waterline				
Cleaning cycle	0.5h/1h/2h/Max	0.5h/1h/2h/Max	0.5/1h/2h/Max	0.5/1h/2h/Max	0.5/1h/2h/Max
AI Timer	YES	YES	YES	YES	YES
App connection	YES	YES	YES	YES	YES
Filter capacity	3.2L	3.2L	3.2L	3.2L	3.2L
Filtration accuracy	180μm	180μm	180μm	180μm	180μm
Pump flow rate	22~15m³/h	22~15m³/h	20~15m³/h	20~15m³/h	20~15m³/h
Running power	30~110W	30~110W	30~110W	30~110W	30~110W
Moving speed	12m/min	12m/min	12m/min	12m/min	12m/min
Motor number	3	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	25.2V/1.2A
Robot dimension	495*395*265mm	495*395*265mm	495*395*265mm	495*395*265mm	495*395*265mm
Robot N.W/G.W	12kg/17kg	12kg/17kg	12kg/17kg	11.5kg/16.5kg	11.5kg/16.5kg
Warranty	2 years	2 years	2 years	2 years	2 years

*Reference: Above endurance time is based on 2 hours' cleaning each time in liner pool

Cleaning Time Reference (Take a 4*8m liner pool for example) :

1. Clean the floor once: 20 minutes
2. Clean the whole pool (floor/wall/waterline) once: 40 minutes