

10

i-WIRELESS™ ROBOT
10 HOURS OF 3D CLEANING

— Up to 2 weeks with 1 charge



OWN DEVELOPED FULL-INVERTER TECHNOLOGY

10 Hours operating time

DC inverter motors operate at 20% ~ 100% power (on average < 50%), resulting in a long service life. This development is based on Fairland's own Full-inverter technology.



Patented

INTELLIGENT «3D ROUTE PLANNING»



▲
3D S path

With the help of the patented **3D S path**, it intelligently identifies the pool environment and plans the cleaning path to achieve the highest efficiency in different pools.

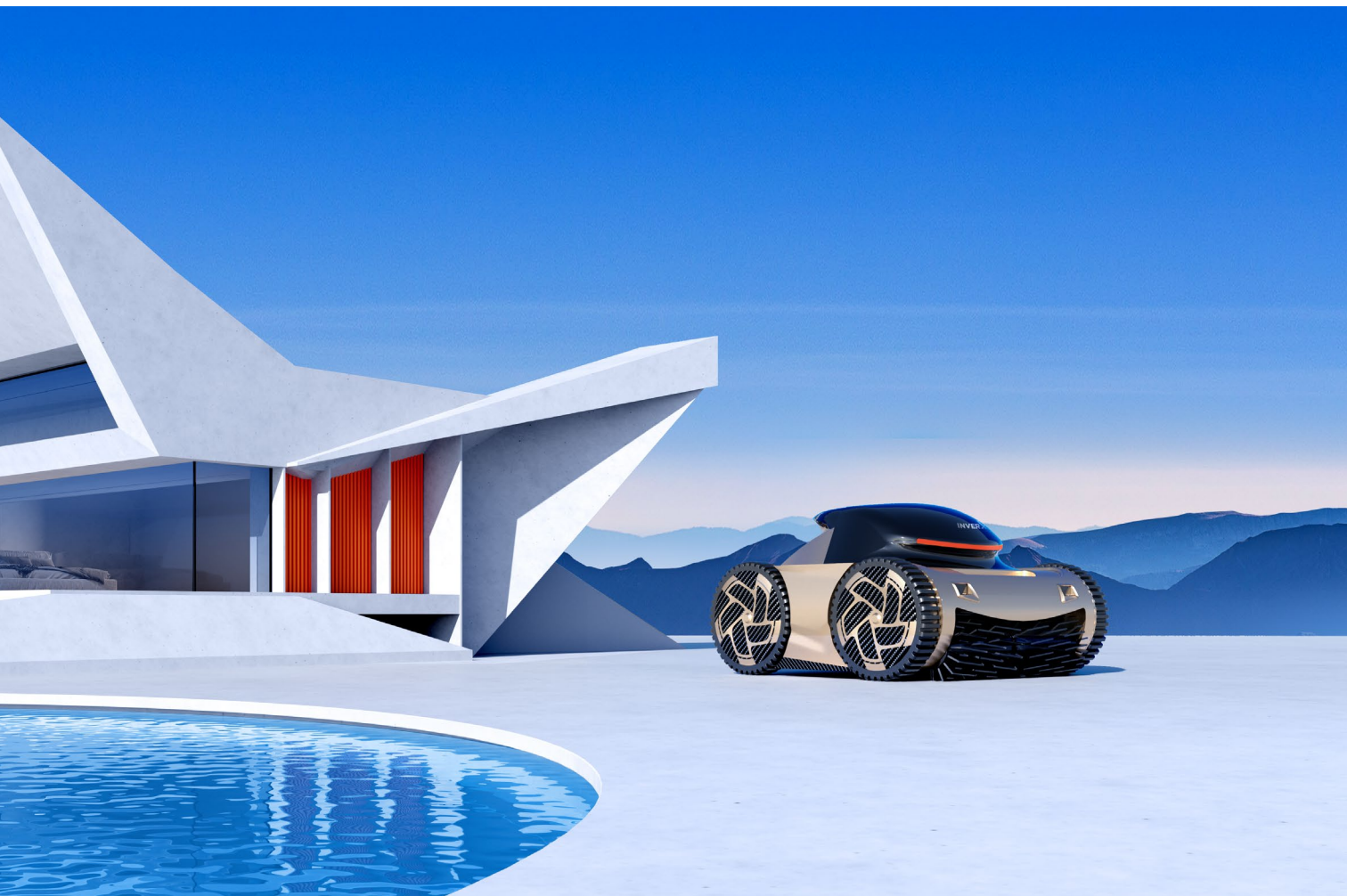
AI MODE



The AI mode allows the robot to continue its cycles for up to 2 weeks with 1 charge according to the preset programming, so even after a long vacation you will have crystal clear water at home.

ONE click to open a **free** lifestyle!
Auto cleaning per **x** days.

X - WARRIOR PRO COMING SOON



Specifications

Model	X100	X80	X60	X45	X30
Product image					
Cleaning area: floor					
Operating time*	10h	8h	6h	4.5h	3h
Cleaning area: floor, side wall, water line					
Operating time*	6h	4.5h	3.5h	2.5h	2h
Charging time	5h	5h	4h	3h	2h
Battery capacity	14Ah	14Ah	10.4Ah	7.8Ah	5.2Ah
Recommended pool size	20m-ig	20m-ig	20m-ig	20m-ig	20m-ig
Operating pool temperature	0~35°C	0~35°C	0~35°C	0~35°C	0~35°C
Cleaning mode	only floor; floor / side wall / water line				
AI Mode	IGEN	IGEN	IGEN	IGEN	IGEN
Application	IGEN	IGEN	IGEN	IGEN	IGEN
Filter capacity	3.2L	3.2L	3.2L	3.2L	3.2L
Filteration	180µm	180µm	180µm	180µm	180µm
Suction power	22~10m³/h	22~10m³/h	20~10m³/h	20~10m³/h	20~10m³/h
Performance	30~110W	30~110W	30~110W	30~110W	30~110W
Robot speed	12m/min	12m/min	12m/min	12m/min	12m/min
Number of engines	3	3	3	3	3
Input	90-265V ~ 50/60Hz				
Battery voltage	25.2V/1.2A	25.2V/1.2A	25.2V/1.2A	25.2V/1.2A	25.2V/1.2A
Packaging dimensions	495*395*265mm	495*395*265mm	495*395*265mm	495*395*265mm	495*395*265mm
Weight	11.5kg/15.2kg	11.5kg/15.2kg	11.4kg/15.1kg	10.9kg/14.6kg	10.4kg/14.1kg
Guarantee	24 month	24 month	24 month	24 month	24 month

*The operating time above is based on 2-hour cleaning cycles for a pool with foil For a 4x8m pool:

1. Cleaning area: only floor 20 minutes
2. Cleaning area: floor, side wall, waterline 40 minutes