

ROBOTIC
POOL
CLEANER



台州北极星科技有限公司
Taizhou Northstar Technology Co., LTD

No.799,Haixun Road,Dongbu New Area,Taizhouwan New District,Taizhou,Zhejiang,China.
Tel: +86 (576) 81875588, +86 (576) 88120521, +86 (576) 81875688
Fax: +86 (576) 81875598
Email:info@qinglongxs.com



BEIJI XING

ROBOTIC POOL CLEANER

2024

PRODUCT CATALOGUE

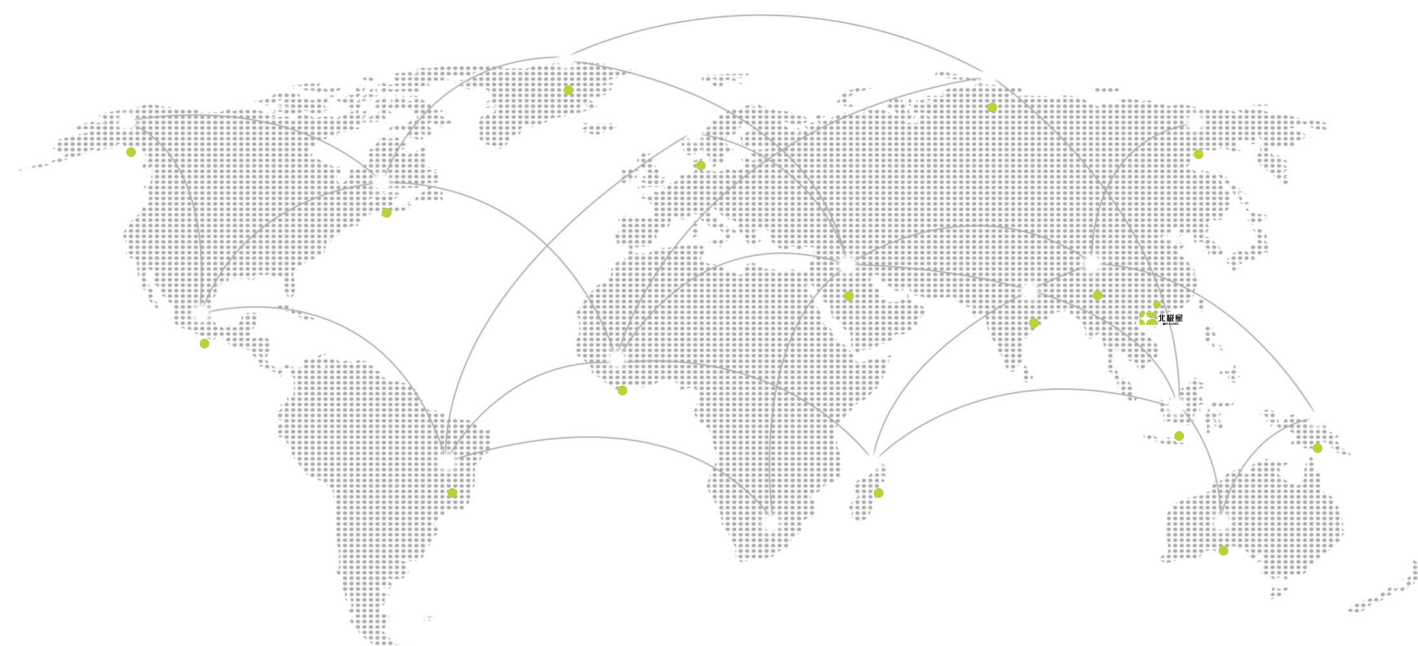


ABOUT BEIJIXING

Taizhou Beijixing Technology Co., LTD
Founded in: 2020
Location: Taizhou City, Zhejiang Province, China
Products: Robotic Pool Cleaners, Inverter Generators, Garden Machineries,

A strong R&D team.
A reliable quality control system.
We are always innovative.
We are always improving.

We are looking forward to working with you in long terms.
Let's make our businesses easier.
And keep them profitable.



**ELECTRIC
GENERATOR**

**GARDEN
MACHINE**

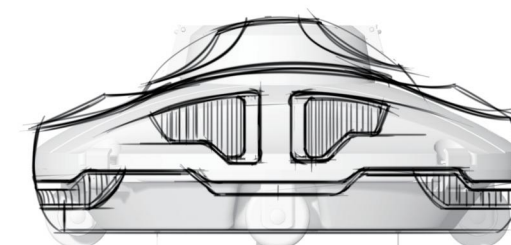
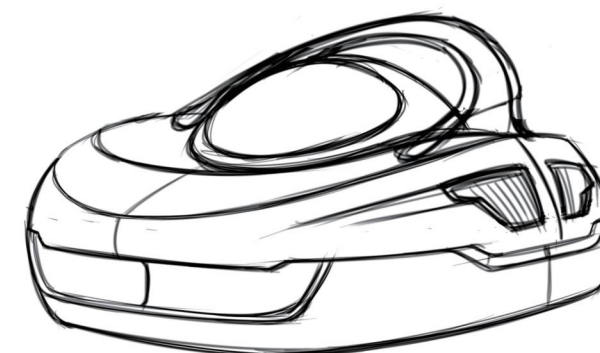
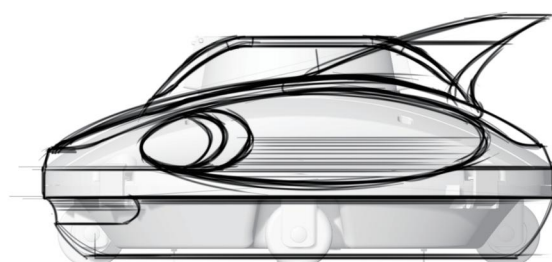
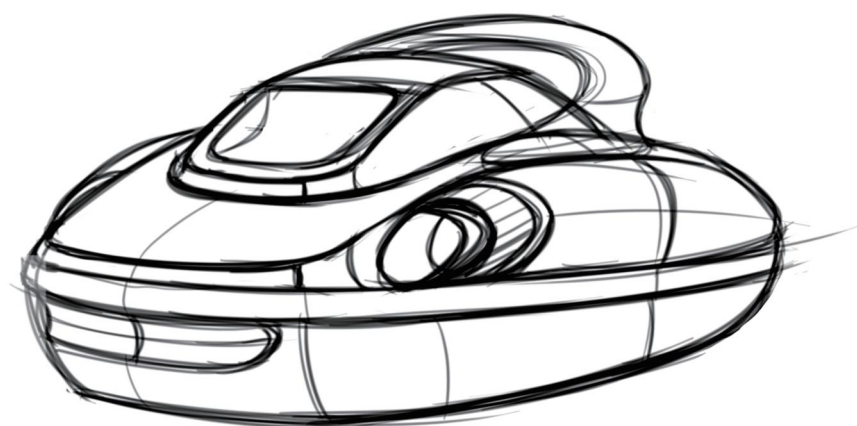
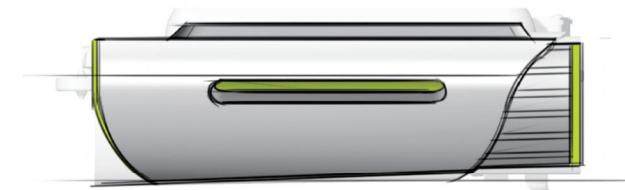
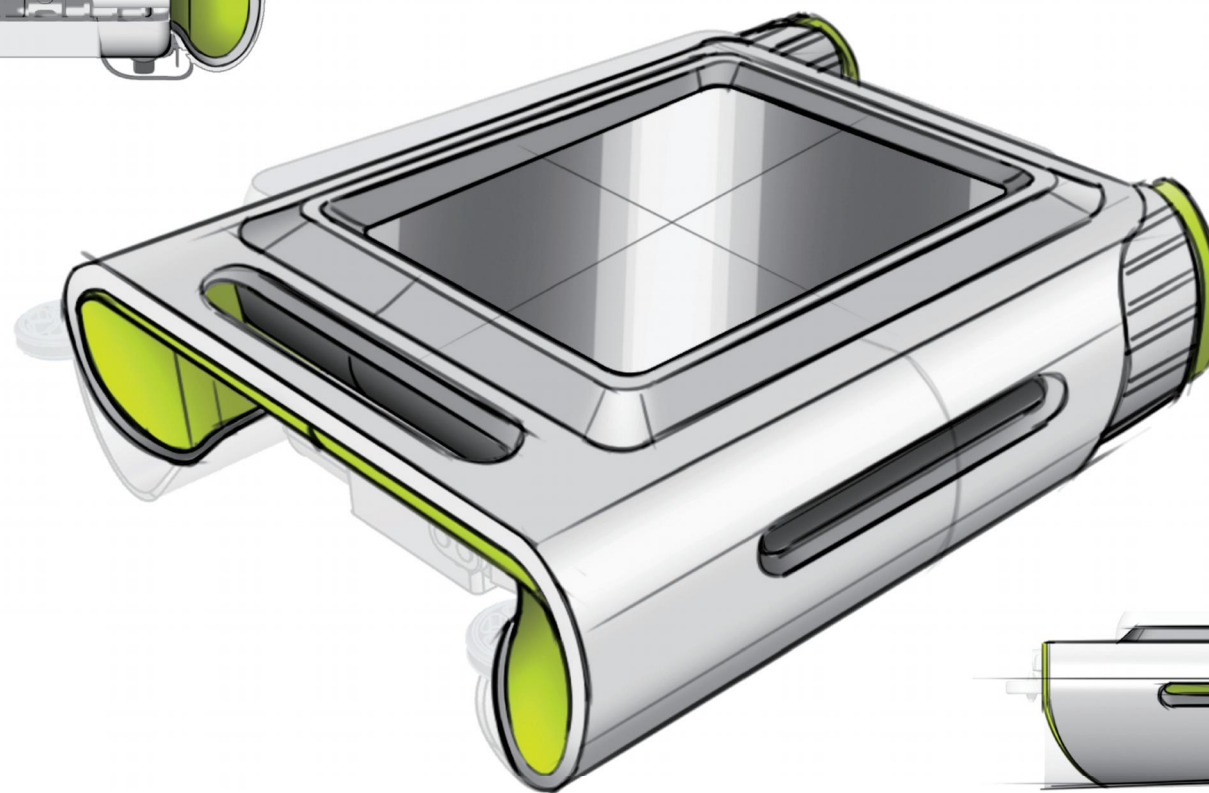
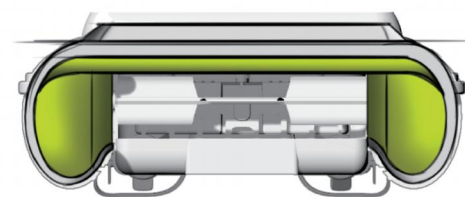
**POOL
ROBOT**



BE INNOVATIVE, ALWAYS!

Simples lines, unique design

Functionality combining with aesthetic is our pursuit when designing our products.
Our designers use simple lines to give the products a sense of technology, to make them stand out.



Comprehensive stain cleaning

We have both floating model and underwater model to take on different roles for cleaning the surface and the bottom of the pool, both with excellent cleaning effect. Whether it's the oil and hair floating on the surface, or the sediment and algae deposited on the bottom, it's difficult to escape their cleaning range.

Water purification efficiency

In the process of cleaning stains, the North Star swimming pool cleaning robot directly plays a purifying role in the water quality. By removing various pollutants, the content of harmful substances in the water is reduced, thereby improving the water quality of the pool, keeping the pool water clear and transparent, and providing users with a healthy and comfortable swimming experience.

Robotic Pool Cleaner BJX-F001
(Floating)



Robotic Pool Cleaner BJX001
(Underwater)



Robotic Pool Cleaner BJX002
(Underwater)

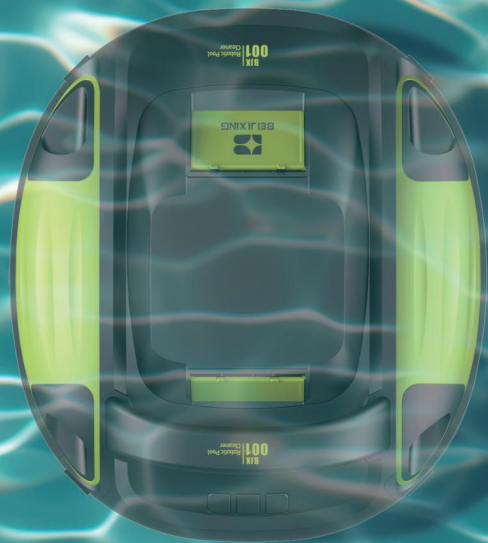


ROBOTIC POOL CLEANER (Underwater)

Premium Cleaning Performance

Designed for the toughest cleaning jobs, BJX's robotic pool cleaners is your complete, premium cleaning package. The dual-layer filtration system works in tandem with the quad-brushless motors to dedicate more power to scrubbing and suction and can pick up and store debris as small as 3 microns in the massive 5-liter debris basket.

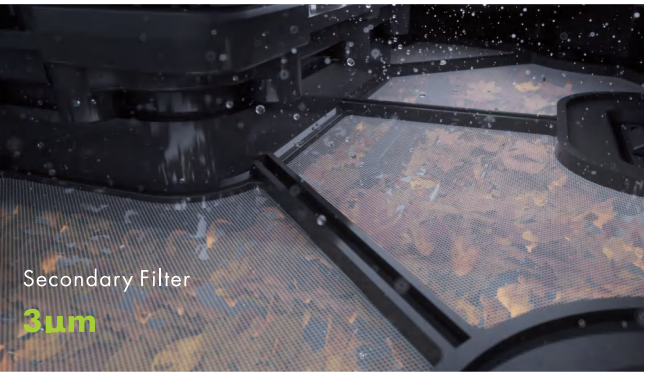
Suction Power	First Filter	Secondary Filter
100GPM	180um	3um



Be Innovative, Always!



The primary filter with a mesh size of 180 micrometers is specifically designed to clean visible particles, effectively filtering out common debris and stains found in most pools.



The ultra-fine filter is tailored for invisible particles, effectively filtering out common pool issues such as green algae and microorganisms.



Leaves



Twigs



Hair



Gravel



Insects



Microorganisms



Hydro Dynamic Design
Enhances Performance

BJX hydrodynamic design allows the device to flow through your pool as it propels across the pool floor picking up dirt and debris. The design allows it to use less power in propulsion and dedicate that power to its cleaning capabilities. our cordless cleaners are designed, is designed to utilize its maximum potential to clean your pool's floor and continue cleaning for a full 80 minutes.



Auto-Parking

automatically parks near your pool's wall after completing a cleaning cycle or when the battery is low.

Easy retrieval without needing to get wet.



Infrared Obstacle
Avoidance

Four infrared sensors provide the robotic cleaners with real-time positioning in your pool, increasing the detection of obstacles while also analyzing the conditions in your pool and adjusting its cleaning pattern to optimize cleaning performance and maximize the cleaning area for total assurance of a completely clean pool.



It can climb at 23°

The silicone wheel provides enhanced grip, easily traverses slopes up to 23°, automatically adjusts power through to prevent getting stuck on slopes, and cleans both deep and shallow water

Robotic Pool Cleaner
(Underwater)



BJX001

- Battery:5000mAh
- Charger:1.8A
- Work Indicating Light
- Intelligent Power Management System
- Intelligent Marching System
- Total Motor Power:36W

Features

1. Running time: 180 minutes
2. 23 degrees Climbing
3. Auto-parking
4. Cleaning Area:85m²



BJX002

- Battery:5000mAh
- Charger:1.8A
- Work Indicating Light
- Intelligent Power Management System
- Intelligent Marching System
- Total Motor Power:36W

Features

1. Running time: 180 minutes
2. 23 degrees Climbing
3. Auto-parking
4. Cleaning Area:85m²



ROBOTIC POOL CLEANER BJX-F001 (Floating)

Floating on the surface and charged by the embedded solar panel simultaneously, this model helps you get rid of annoying floating leaves and debris. With cordless design and remote control, minimum labor required to keep the surface clean.

Be Innovative, Always!



Solar Charging

It harnesses the power of the sun to continuously charge and provide optimal cleaning results.



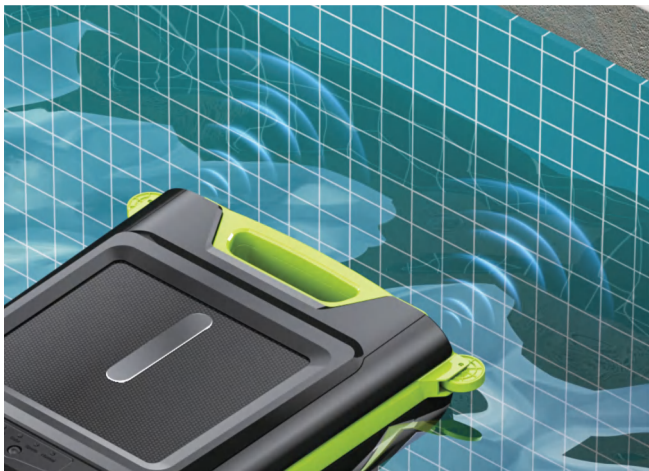
DC Charging

This also offers DC charging, ensuring no matter the weather, you can charge your device and clean your pool.



Three-motor system

Dual motor driven rear wheels seamlessly adapt to all obstacles in the above-ground pool, preventing the robot from getting stuck during operation. The front motor controls the collector separately



Radar Controller

The BJX-F001 also offers DC charging, ensuring no matter the weather, you can charge your device and clean your pool.

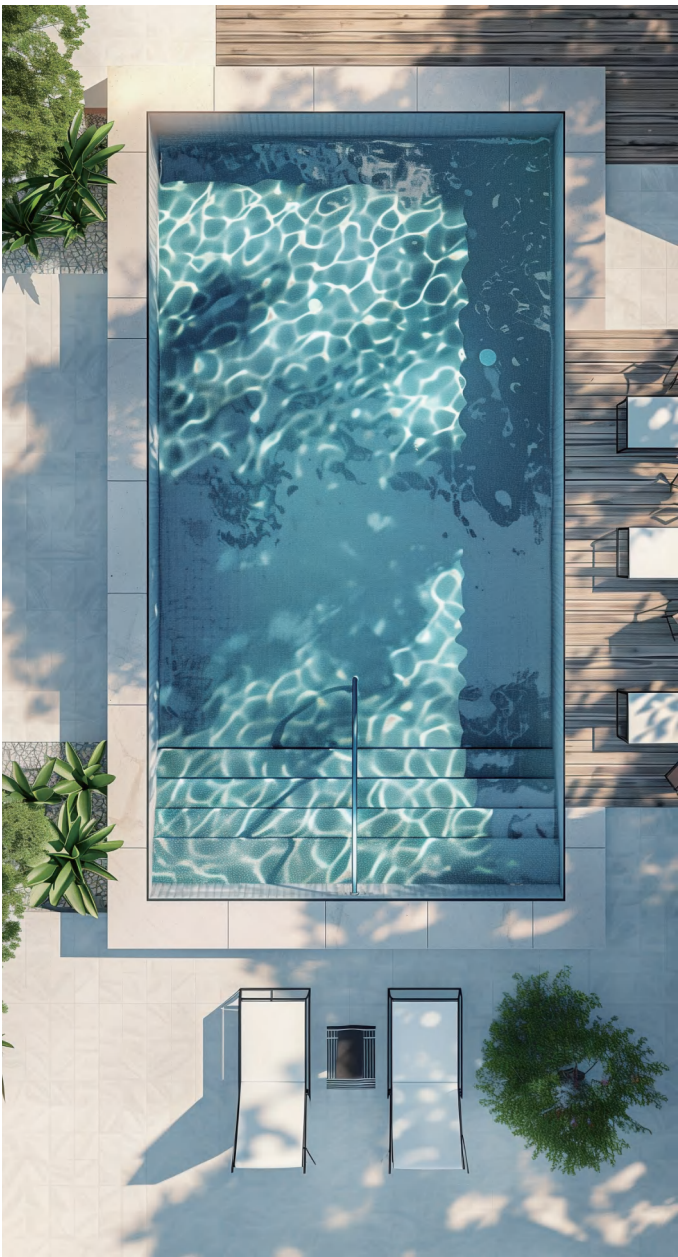


BJX-F001

- Battery: 2500 mAh
- Charger: 1.0 A
- Total Power: 12W
- Telecontrol system
- Atmosphere lights

Features

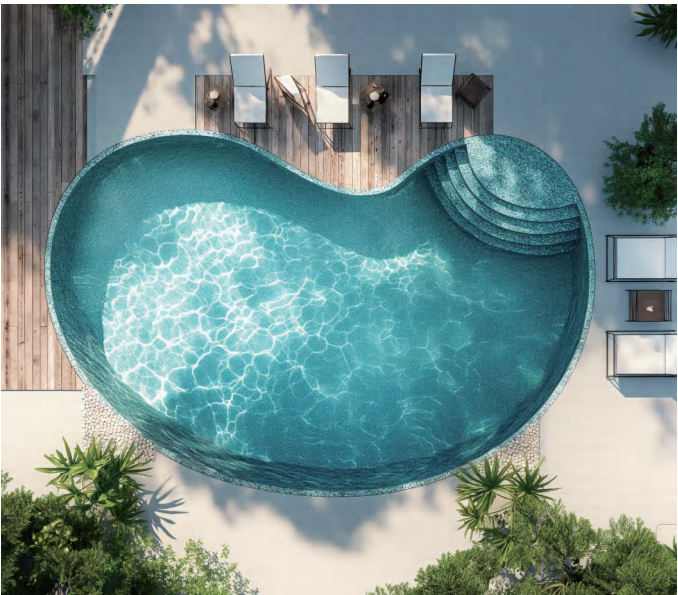
- 1. Automatic Collection of Surface Waste
- 2. Indication lights
- 3. Solar Panel for charging
- 4. Remote control
- 5 Cleaning Area: up to 500m²



Square Pool



Circular Pool



Special-shaped Pool

WORKS WITH
MOST TYPES OF POOLS

Perfect for any swimming pool. Can be used in standard, saltwater and natural pools. No matter what kind of pool you have, it could be your best choice for cleaning it.