

Beatbot iSkim

Beatbot iSkim Cordless Robotic Pool Skimmer User Manual

Model: iSkim

1. INTRODUCTION

The Beatbot iSkim is a cordless robotic pool skimmer designed to efficiently clean your pool's surface. Featuring a large 9L filter basket, solar charging capabilities, and smart navigation, it provides continuous debris removal with minimal effort. This manual provides essential information for the safe and effective use of your iSkim robotic pool skimmer.

2. SAFETY INFORMATION

Please read all safety instructions before operating the device. Failure to follow these instructions may result in electric shock, fire, or serious injury.

- Ensure the device is fully charged before initial use.
- Do not operate the device if it appears damaged.
- Keep hands and loose clothing away from moving parts during operation.
- Only use the provided charging accessories.
- Do not allow children to operate the device without adult supervision.
- The device is designed for pool use only. Do not use it in other bodies of water.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- Beatbot iSkim Robotic Pool Skimmer
- 9L Filter Basket (pre-installed)
- Power Adapter for plug-in charging
- User Manual

4. PRODUCT OVERVIEW

The Beatbot iSkim is equipped with advanced features for optimal pool surface cleaning.

Key Features:

- **Extra-Large 9L Filter Basket:** Captures a significant amount of debris, reducing the frequency of emptying. The 29x270mm wide inlet efficiently collects fine particles and large debris.
- **24W Solar Panel & 10,000mAh Battery:** Provides up to 28 hours of runtime, ensuring continuous cleaning even without direct sunlight. Supports both solar and plug-in charging.
- **Full Surface Coverage:** Six guided wheels enable the skimmer to reach pool walls and tight corners, ensuring no spots are missed.
- **Saltwater-Safe & Durable:** Fully corrosion-resistant and safe for saltwater pools (NaCl < 5000 ppm). Engineered for extreme conditions with UV resistance and IP68 waterproof rating.
- **Smart Water-Surface Parking:** Automatically parks at the pool's edge after each cleaning cycle for easy retrieval.
- **Smart Obstacle Avoidance:** SonicSense technology detects obstacles in real-time, preventing collisions and jamming.
- **Anti-Spill Design:** An anti-spill flap automatically closes during turns and reverse movements to keep debris securely inside the basket.
- **Beatbot App Control:** Offers advanced smart control including cleaning modes, scheduling, live monitoring, and OTA software updates.

Product Components:

Familiarize yourself with the main parts of your Beatbot iSkim.



Image: The Beatbot iSkim Robotic Pool Skimmer, showing its overall design and solar panel.

Extra-Large Capacity, Less Maintenance

The 9L basket holds more debris in a single pass, minimizing emptying and keeping your pool cleaner with less effort and fewer interruptions.



9L XL
Basket



Holds up to 800
Leaves*



Less
Emptying



Extra-Wide
Inlet



Image: A detailed view of the 9L large filter basket, illustrating its capacity for collecting debris like leaves and pollen.

Power Your Way, Anytime

Choose between 24W solar charging for continuous, cordless operation or plug-in charging for a quick power boost. With optional plug-in fast charging, it reaches full power in just 5 hours, so your cleaner is always ready when you need it.

24W

Fast Charge

5H

Full Charge

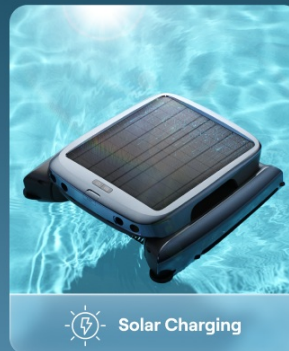


Image: The Beatbot iSkim demonstrating its dual charging capabilities: solar charging while in the pool and plug-in charging via an adapter.

5. SETUP

5.1 Initial Charging

Before first use, ensure your Beatbot iSkim is fully charged. You have two charging options:

1. **Solar Charging:** Place the iSkim in direct sunlight on the pool surface. The integrated 24W solar panel will charge the 10,000mAh battery.
2. **Plug-In Charging:** For faster charging or during cloudy conditions, use the provided power adapter. Connect the adapter to the charging port on the device and plug it into a standard electrical outlet. A full charge takes approximately 5 hours.



Image: Illustration of the Beatbot iSkim's titanium charging contacts, designed for safe and stable power delivery in pool environments.

5.2 Placing the Skimmer in the Pool

Gently place the Beatbot iSkim onto the surface of your pool. Ensure it floats freely and is not obstructed by pool edges or other objects.

5.3 App Connection (Optional)

For enhanced control and features, download the Beatbot App from your device's app store. Follow the in-app instructions to pair your iSkim via Dual-Band Wi-Fi (2.4GHz + 5GHz) or Bluetooth.

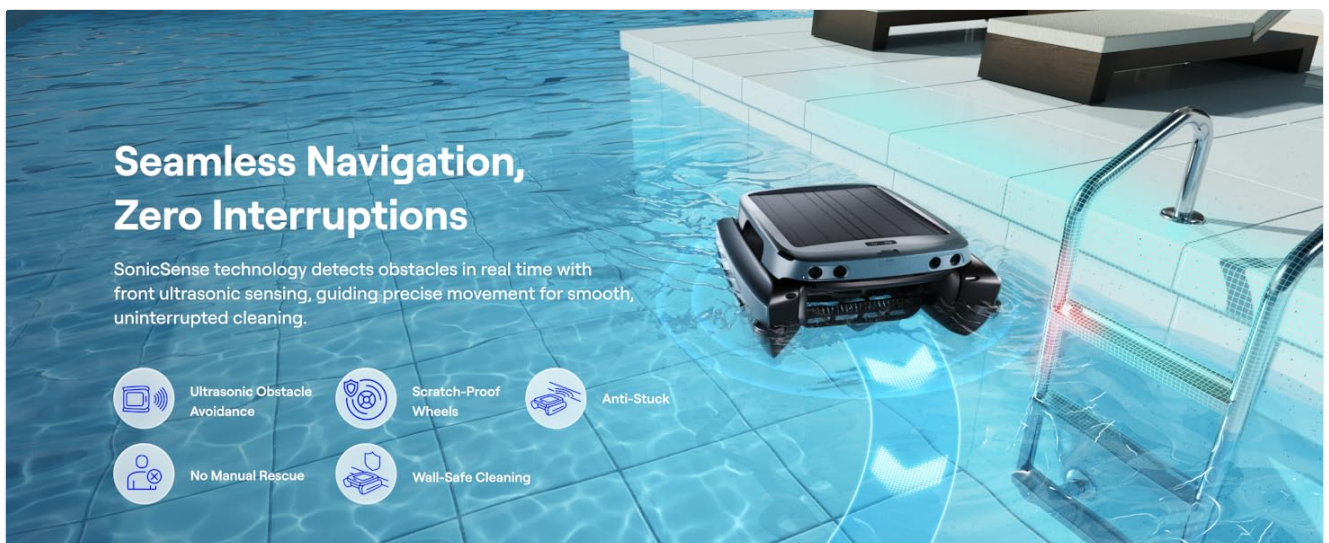
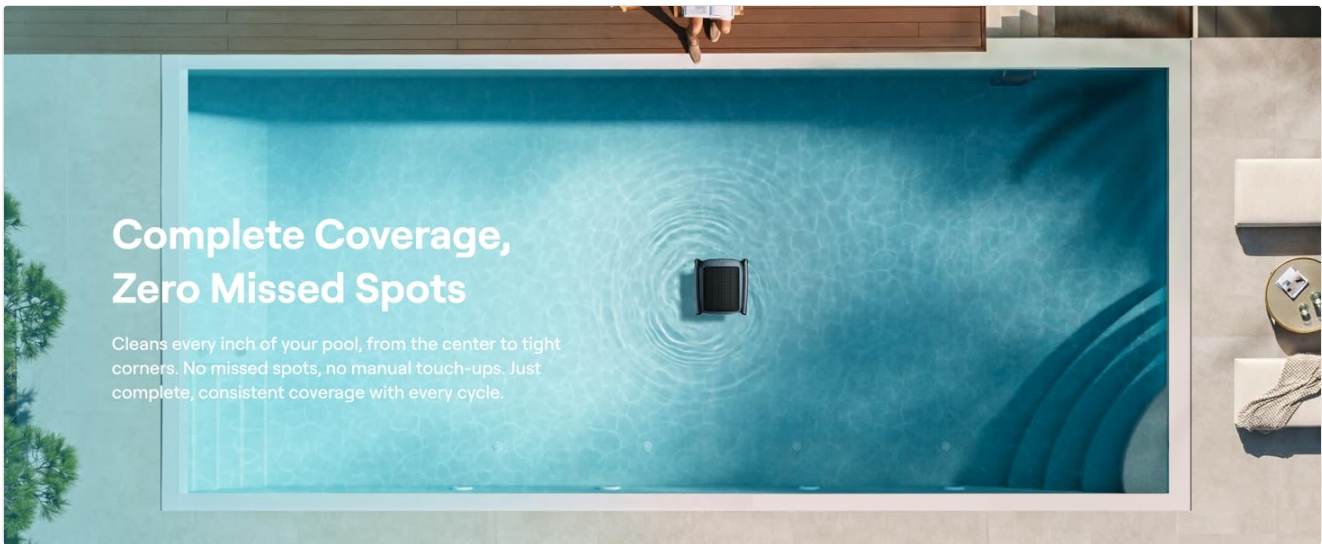


Image: A smartphone displaying the Beatbot App interface, showing options for controlling the iSkim robotic pool skimmer.

6. OPERATING INSTRUCTIONS

6.1 Starting a Cleaning Cycle

Once the iSkim is in the water and sufficiently charged, it will automatically begin its cleaning cycle. The device uses adaptive path technology to cover the entire pool surface.



Complete Coverage, Zero Missed Spots

Cleans every inch of your pool, from the center to tight corners. No missed spots, no manual touch-ups. Just complete, consistent coverage with every cycle.

Image: An aerial view of the Beatbot iSkim cleaning a pool, demonstrating its full surface coverage capability.

6.2 Using the Beatbot App

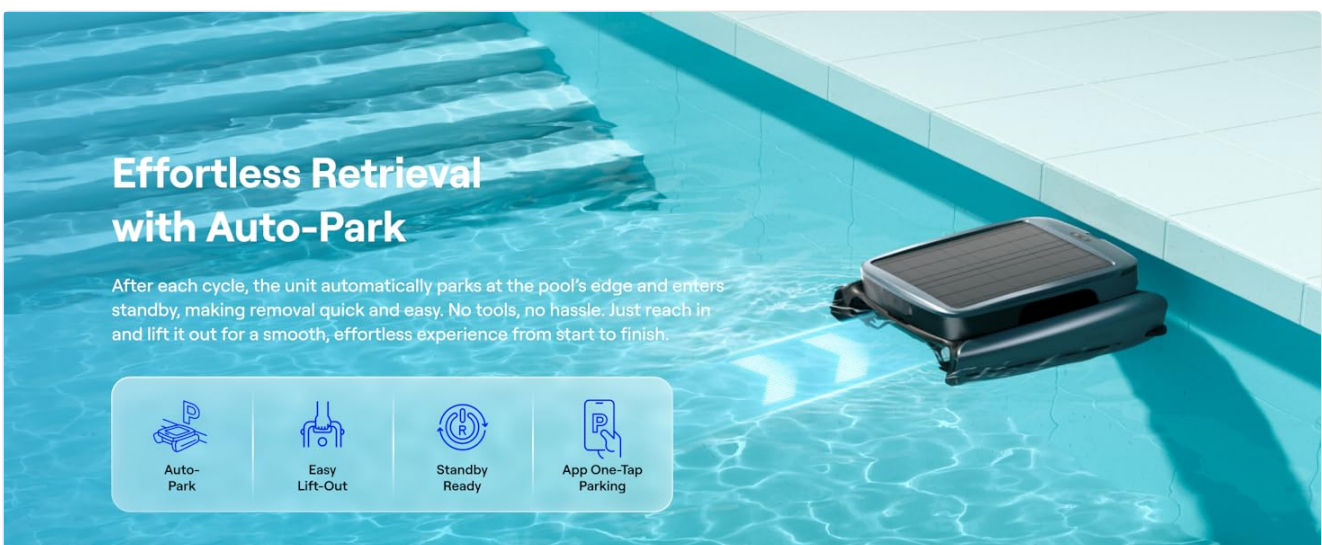
The Beatbot App provides advanced control options:

- **Cleaning Modes:** Select from various cleaning modes (e.g., Standard, ECO) to suit your needs.
- **Scheduled Cleaning:** Set a cleaning schedule for automated operation.
- **Live Monitoring:** View the device's status and cleaning progress in real-time.
- **Remote Control:** Manually steer the iSkim using the app's remote control feature.
- **One-Tap Parking:** Command the device to return to the pool edge for easy retrieval.

Video: An official Beatbot Tech video demonstrating the features of the iSkim Ultra, including its solar power and cleaning capabilities.

6.3 Auto-Park Feature

Upon completion of a cleaning cycle or when the battery is low, the iSkim will automatically navigate to the nearest pool edge and enter standby mode. This allows for convenient and effortless retrieval.



Effortless Retrieval with Auto-Park

After each cycle, the unit automatically parks at the pool's edge and enters standby, making removal quick and easy. No tools, no hassle. Just reach in and lift it out for a smooth, effortless experience from start to finish.



Auto-Park



Easy Lift-Out



Standby Ready



App One-Tap Parking

Image: The Beatbot iSkim automatically parking itself at the edge of the pool, ready for easy pickup after completing its cleaning cycle.

7. MAINTENANCE

7.1 Cleaning the Filter Basket

Regularly clean the 9L filter basket to maintain optimal cleaning performance. The frequency depends on the amount of debris in your pool.

1. Retrieve the iSkim from the pool.
2. Open the filter basket compartment.
3. Remove the filter basket and empty any collected debris.
4. Rinse the filter basket thoroughly with a hose to remove fine particles.
5. Reinsert the clean filter basket and close the compartment securely.

24/7 Cleaning, Day & Night

Up to 28 hours of runtime without sunlight



* Based on continuous solar charging or a fully charged battery

Image: The Beatbot iSkim's filter basket shown with collected leaves and debris, highlighting its capacity.

7.2 General Cleaning

Wipe down the exterior of the iSkim with a soft, damp cloth as needed. Ensure the solar panel is clean for efficient charging.

8. TROUBLESHOOTING

If you encounter issues with your Beatbot iSkim, refer to the following common problems and solutions:

| Problem | Possible Cause | Solution |
|-------------------------------|--|--|
| Device not moving or cleaning | Low battery; Obstruction; Filter basket full | Charge the device; Remove any obstructions; Clean the filter basket. |
| Poor cleaning performance | Filter basket dirty or clogged; Device not fully charged | Clean the filter basket thoroughly; Ensure the device is fully charged. |
| App connection issues | Bluetooth/Wi-Fi off; Device out of range; App needs update | Ensure Bluetooth/Wi-Fi is on; Move closer to the device; Update the Beatbot App. |
| Device not auto-parking | Obstruction at pool edge; Sensor dirty | Clear pool edge; Clean sensors on the device. |

If the problem persists, please contact Beatbot customer support.

9. SPECIFICATIONS

| Feature | Detail |
|--------------------------------|--|
| Brand | Beatbot |
| Model Name | iSkim |
| Material | Plastic |
| Color | Navy Blue |
| Product Dimensions (L x W x H) | 23" x 23" x 12" |
| Item Weight | 7.7 Kilograms |
| Power Source | Battery Powered (Solar & Plug-in) |
| Battery Type | 10,000mAh Lithium Battery (14.8 Volts, 67.68 Watt Hours) |
| Runtime | Up to 28 hours |
| Filter Basket Capacity | 9 Liters |
| Control Method | App |
| Saltwater Compatibility | Yes (NaCl < 5000 ppm) |
| Waterproof Rating | IP68 |
| Model Year | 2026 |
| UPC | 850081565956 |
| ASIN | B0GWF6FPPS |

10. WARRANTY & SUPPORT

10.1 Warranty Information

The Beatbot iSKim Cordless Robotic Pool Skimmer is backed by a **3-year protection plan**. This warranty covers manufacturing defects and ensures long-term reliability for your investment. For detailed warranty terms and conditions, please refer to the official Beatbot website or contact customer support.

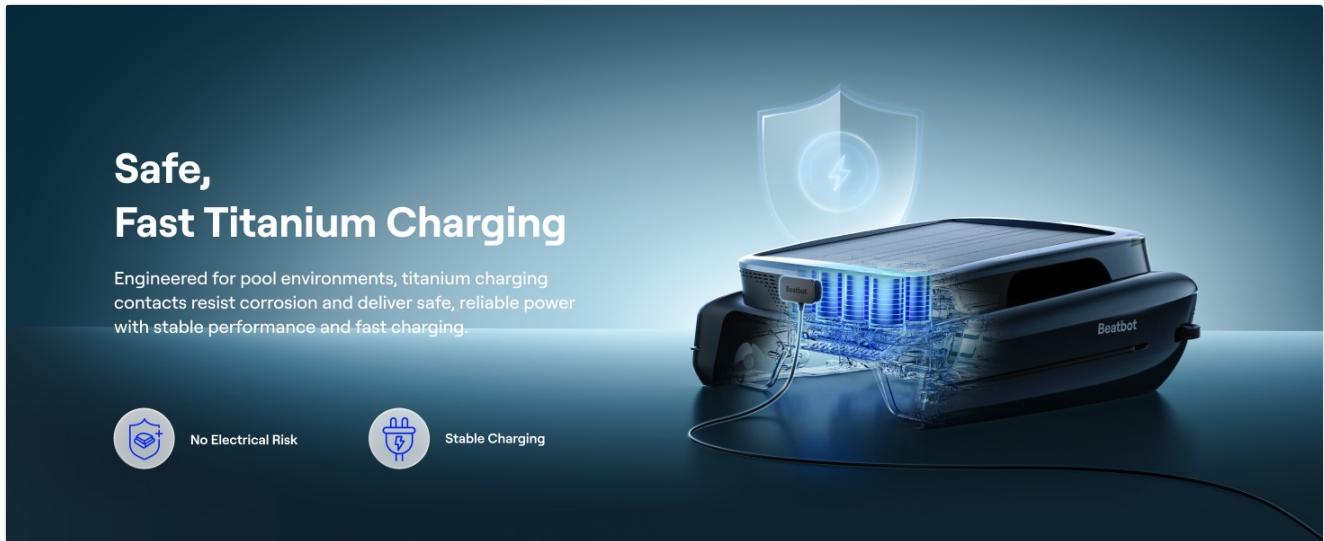


Image: The Beatbot iSKim highlighting its 3-year protection, indicating product quality and customer assurance.

10.2 Customer Support

For any questions, technical assistance, or warranty claims, please contact Beatbot customer support:

- **Email:** Service@Beatbot.Com
- **Phone:** +1 (833) 702-4399

Beatbot is dedicated to providing exceptional pool care experiences with pioneering technology and industry-first innovations.