

[Manuals.plus](#) /

› [BIELMEIER](#) /

› BIELMEIER Cordless Pool Vacuum AG2 Instruction Manual

BIELMEIER AG2

BIELMEIER Cordless Pool Vacuum AG2

Instruction Manual

1. PRODUCT OVERVIEW

The BIELMEIER Cordless Pool Vacuum AG2 is a versatile and powerful cleaning tool designed for various water bodies, including in-ground pools, above-ground pools, hot tubs, and spas. Its cordless design offers freedom of movement, and the telescopic pole allows for extended reach. This manual provides essential information for safe and effective use.



Figure 1: BIELMEIER Cordless Pool Vacuum AG2 and included accessories.

2. SETUP AND ASSEMBLY

The BIELMEIER Cordless Pool Vacuum is designed for tool-less assembly. Follow these steps to prepare your vacuum for use:

1. **Attach the Cleaning Head:** Secure the desired cleaning head (standard vacuum head or detachable nozzle) to the main vacuum unit.
2. **Connect the Pole:** For extended reach, attach the telescopic pole to the vacuum unit. The pole can extend from 3 to 7.3 feet. For handheld operation, a shorter handle can be attached directly.
3. **Ensure Water Seal:** Before submerging, verify that the rubber stopper covering the charging port is securely closed to

prevent water ingress.

4. **Check Battery Charge:** Power on the device. A green light indicates a full charge. A red light indicates the battery needs recharging.



Figure 2: Attaching the telescopic pole for extended reach.



Figure 3: The power indicator light shows battery status (green for charged, red for low).

Video: Assembly and Initial Use

Video 1: Demonstrates the assembly process, power-on, and initial submersion of the BIELMEIER Cordless Pool Vacuum.

3. OPERATING INSTRUCTIONS

The vacuum operates with a powerful motor, providing a maximum flow rate of 19 gallons/min for efficient debris collection.

1. **Submerge the Unit:** Once assembled and powered on, submerge the vacuum unit's water outlet into the pool. Ensure the pool's water level is at least 1 foot deep for proper operation.
2. **Begin Vacuuming:** Move the vacuum across the pool surface, similar to vacuuming a floor. The wide brush heads and

strong suction effectively pick up debris such as acorns, twigs, leaves, dirt, and sand.

3. **Utilize Dual-Purpose Head:** Switch between the standard vacuum head for general cleaning and the detachable nozzle for tight corners, stairs, and hard-to-reach areas.
4. **Filter Selection:** Use the white 180µm filter bag for larger debris and the blue 300µm mesh bag for finer sediment.



Figure 4: The vacuum's powerful suction handles various debris, with different filter options for coarse and fine particles.

MULTI-FUNCTIONAL WATER SYSTEM SOLUTION

In Ground Pools



Above-Ground Pools



Hot Tubs (Max. temp 95°F)



Spas



Handheld pool vacuums excel in various applications, providing versatile cleaning solutions for pools of all sizes and shapes.

Figure 5: The vacuum is suitable for a variety of applications, including pools, hot tubs, and spas.

4. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your pool vacuum.

1. **Filter Cleaning:** After each use, remove the filter bag from the vacuum. Empty any collected debris and rinse the filter thoroughly with water. The filter bags are reusable.
2. **Battery Charging:** The vacuum features a 2000mAh rechargeable lithium battery, providing up to 60 minutes of cleaning time. Recharge the battery using the provided charger when the indicator light turns red. Quick-charge technology allows for fast recharging.
3. **Storage:** Store the vacuum in a dry, cool place when not in use. Ensure the unit is clean and fully charged before storage.

REUSABLE WASHABLE FILTER BAGS



(Blue 300M*2)

(White 180M*2)

Choose the right size and vacuum head to pick up different debris.



Figure 6: Rinse the reusable filter bags thoroughly after each use to maintain suction efficiency.

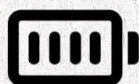
LONG-LASTING 60-MINUTE RUNTIME



60mins
Battery Time



Fast Charging



2000 mAh
Lithium Battery



Figure 7: The vacuum's 2000mAh lithium battery provides up to 60 minutes of runtime and supports fast charging.

5. TROUBLESHOOTING

- If you encounter issues with your BIELMEIER Cordless Pool Vacuum, refer to the following common problems and solutions:
- **Vacuum turns on for a few seconds then shuts off:** This often indicates a low battery. Ensure the unit is fully charged. The indicator light should be green when fully charged.
 - **Poor Suction or Debris Not Collected:**
 - Check if the filter bag is full and needs emptying.
 - Ensure the filter bag is clean and properly installed.
 - Verify that the correct filter mesh (180µm for large debris, 300µm for fine particles) is being used for the type of debris present.
 - Confirm the vacuum head is making proper contact with the pool surface.
 - **Unit Not Submerging Properly:** Ensure the pool's water level is at least 1 foot deep. The vacuum requires sufficient water depth to operate effectively.

6. SPECIFICATIONS

Feature	Specification
Model Number	AG2
Item Weight	7.68 pounds (3.49 Kilograms)
Product Dimensions	27 x 8.8 x 5.9 inches
Hose Length (Telescopic Pole)	3 to 7.3 Feet
Special Feature	Cordless
Control Method	Touch
Battery Type	Lithium-Ion (1 included)
Battery Voltage	11.1 Volts
Battery Capacity	2000mAh
Charging Time	1.5 Hours
Max Flow Rate	19 Gallons/Minute
Material	Plastic
Color	White

7. WARRANTY INFORMATION

The BIELMEIER Cordless Pool Vacuum AG2 comes with a limited warranty. For specific details regarding warranty coverage, terms, and conditions, please refer to the warranty card included with your product packaging or contact BIELMEIER customer support.

8. CUSTOMER SUPPORT

For further assistance, technical support, or inquiries regarding your BIELMEIER Cordless Pool Vacuum AG2, please contact BIELMEIER customer service. Specific contact information (phone number, email, or website) is typically provided in the product packaging or on the official BIELMEIER website.

© 2023 BIELMEIER. All rights reserved.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

Why is my BIELMEIER AG2 Cordless Pool Vacuum not showing a charging light and remaining on a red light after being plugged in for 2 hours?

Based on the BIELMEIER AG2 manual, a red light indicates that the battery is low and needs recharging, while a

green light indicates a full charge. The standard charging time for this model is...

[Read full answer](#)

Open the live page

<https://manuals.plus/asin/B0CY89WVL2>

More documents and user manuals: <https://manuals.plus/>