

**Bizak 62004795**

# Bizak FLYBOTIC Aqua Blaze 3-in-1 RC Helicopter User Manual

**MODEL: 62004795**

## 1. SAFETY INFORMATION

Please read all safety instructions carefully before operating the Bizak FLYBOTIC Aqua Blaze helicopter. Failure to follow these instructions may result in injury or damage to the product.

- This toy contains small parts that could be swallowed or inhaled. Keep out of reach of small children.
- Not recommended for children below the age indicated on the toy (8 years and above).
- Adult supervision is strongly recommended during play to ensure safe operation.
- Remove all packaging materials and safety elements before giving the toy to a child.
- Do not operate near people, animals, or obstacles.
- Avoid operating in strong winds or adverse weather conditions.
- Do not touch the rotating propellers during operation.

## 2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- 1 x Bizak FLYBOTIC Aqua Blaze Helicopter
- 1 x Remote Control
- 1 x USB Charging Cable
- 1 x Set of Replacement Propellers
- 1 x Propeller Replacement Tool



**1 Helicóptero**



**1 Mando**



**Cable USB de carga**



**2 Hélices de repuesto  
con herramienta para  
cambiarlas**

*This image shows all items included in the product package: one Aqua Blaze helicopter, one remote control, one USB charging cable, and two replacement propellers along with a tool for changing them.*

### **3. PRODUCT OVERVIEW**

The Bizak FLYBOTIC Aqua Blaze is a versatile 3-in-1 remote-controlled helicopter designed for operation on land, in the air, and on water. Its robust design and intuitive controls provide an engaging experience.

#### **Helicopter Components**



*This diagram illustrates the key components of the Aqua Blaze helicopter, including the stabilizer, main motor propeller, landing gear (skids), and highlights its water-resistant body design.*

- **Stabilizer:** Helps maintain flight balance.
- **Main Motor Propeller:** Provides lift and forward thrust.
- **Landing Gear (Skids):** Designed for stable landings on land and water.
- **Water Resistant Body:** Allows for safe operation on water surfaces.

### Remote Control Functions



*This diagram details the functions of the remote control, pointing out the power indicator, direction lever, power lever, on/off switch, and trajectory compensator for precise control.*

- **Power Indicator:** Lights up when the remote control is on.
- **Direction Lever:** Controls the helicopter's movement (forward, backward, left, right).
- **Power Lever:** Controls the helicopter's altitude and speed.
- **On/Off Switch:** Powers the remote control on or off.
- **Trajectory Compensator (Trimmer):** Adjusts for unwanted drift to maintain stable flight.

## 4. SETUP

### Battery Installation

1. **Helicopter Battery:** The Aqua Blaze helicopter uses a rechargeable Li-PO battery (included). Ensure it is fully charged before first use.
2. **Remote Control Batteries:** The remote control requires 2 x 'AAA' batteries (not included). Open the battery compartment on the back of the remote control, insert the batteries observing correct polarity (+/-), and close the compartment securely.

### Charging the Helicopter Battery

1. Connect the USB charging cable to the helicopter's charging port.
2. Plug the other end of the USB cable into a powered USB port (e.g., computer, USB wall adapter).
3. The charging indicator light on the USB cable or helicopter will show the charging status (refer to the specific light behavior in the quick start guide if available).
4. Once fully charged, disconnect the cable. Do not overcharge the battery.

### Pairing the Helicopter and Remote Control

1. Ensure both the helicopter and remote control are powered off.
2. Place the helicopter on a flat, stable surface.
3. Turn on the helicopter. The indicator light on the helicopter will likely flash.
4. Turn on the remote control using the On/Off switch. The power indicator light will illuminate.
5. Move the power lever (left joystick) on the remote control fully up, then fully down. This action initiates the pairing process.
6. Once paired, the indicator light on the helicopter will stop flashing and remain solid. You are now ready to operate the helicopter.

## 5. OPERATING INSTRUCTIONS

The Bizak FLYBOTIC Aqua Blaze offers three modes of operation: land, air, and water. Always ensure you have sufficient space and a clear environment before operating.



*This image visually represents the 3-in-1 capability of the Aqua Blaze helicopter, showing it navigating on water, flying in the air, and moving across land.*

## Basic Controls

- **Power Lever (Left Joystick):**
  - Push up: Increase altitude/speed.
  - Pull down: Decrease altitude/speed.
- **Direction Lever (Right Joystick):**
  - Push up: Move forward.
  - Pull down: Move backward.
  - Push left: Move left.
  - Push right: Move right.
- **Trajectory Compensator (Trimmer):** Use the left and right trimmer buttons to correct any unwanted rotation or drift of the helicopter when hovering. Adjust incrementally until stable.

## Operating in Air (Flight Mode)

1. Place the helicopter on a flat, open surface.
2. Slowly push the power lever up to initiate lift-off.
3. Use the direction lever to control movement and the power lever to adjust altitude.
4. For landing, slowly pull the power lever down until the helicopter gently touches the ground.

## Operating on Water (Boat Mode)

1. Gently place the helicopter on a calm water surface. Ensure the water is clean and free of debris.
2. Use the direction lever to steer the helicopter across the water. The propellers will provide propulsion.
3. Avoid operating in choppy water or strong currents.

## Operating on Land (Ground Mode)

1. Place the helicopter on a smooth, flat land surface.
2. Use the direction lever to move the helicopter across the ground. The propellers will generate air thrust to push it.
3. Avoid rough terrain or surfaces that could damage the skids.

## 6. MAINTENANCE

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Proper maintenance will extend the life and performance of your Aqua Blaze helicopter.

- **Cleaning:** After use, especially after water operation, gently wipe the helicopter with a soft, dry cloth. Do not use harsh chemicals or immerse the remote control in water.
- **Propeller Replacement:** If a propeller is damaged, use the provided replacement tool to carefully remove the old propeller and install a new one. Ensure the new propeller is securely attached and facing the correct direction.
- **Battery Care:** Always fully charge the helicopter battery before storage. If storing for an extended period, charge the battery every 3 months to maintain its health. Remove 'AAA' batteries from the remote control if not used for a long time to prevent leakage.
- **Storage:** Store the helicopter and remote control in a cool, dry place, away from direct sunlight and

extreme temperatures.

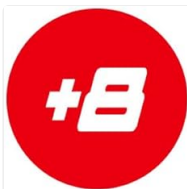
## 7. TROUBLESHOOTING

If you encounter issues with your Bizak FLYBOTIC Aqua Blaze, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Helicopter does not respond to remote control.	Not paired, low batteries, remote control off.	Ensure both devices are on. Re-attempt pairing process. Replace remote control batteries. Charge helicopter battery.
Helicopter flies erratically or drifts.	Uncalibrated trimmer, damaged propeller, strong wind.	Adjust the trajectory compensator (trimmer). Check propellers for damage and replace if necessary. Operate in calm conditions.
Short operating time.	Battery not fully charged, aging battery.	Ensure battery is fully charged before each use. Li-PO batteries have a limited lifespan and may degrade over time.
Helicopter does not lift off.	Low battery, propellers obstructed, power lever not pushed up enough.	Charge helicopter battery. Check for any obstructions around propellers. Ensure power lever is moved fully up.

## 8. SPECIFICATIONS

Feature	Detail
Model Number	62004795
Product Dimensions	11.5 x 27.9 x 27.9 cm
Item Weight	400 grams
Helicopter Battery	1 x Rechargeable Li-PO (included)
Remote Control Batteries	2 x 'AAA' (not included)
Recommended Age	8 years and up
Material Type	Plastic
Control Frequency	2.4 GHz
Channels	3 Channels



*A side view of the Bizak FLYBOTIC Aqua Blaze helicopter, highlighting its approximate length of 20 centimeters. The helicopter is blue and yellow with skids.*

## 9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or contact the retailer where the product was acquired. Bizak's official website may also provide additional support resources.