

BEZGAR L0712

BEZGAR L0712 RC Fighter Jet Drone Instruction Manual

Model: L0712

[Introduction](#) [Safety](#) [Contents](#) [Overview](#) [Setup](#) [Operating & Support](#) [Maintenance](#) [Troubleshooting](#) [Specifications](#) [Warranty](#)

1. INTRODUCTION

This manual provides essential information for the safe operation and maintenance of your BEZGAR L0712 RC Fighter Jet Drone. Please read this manual thoroughly before operating the drone to ensure proper function and to prevent damage or injury. Keep this manual for future reference.

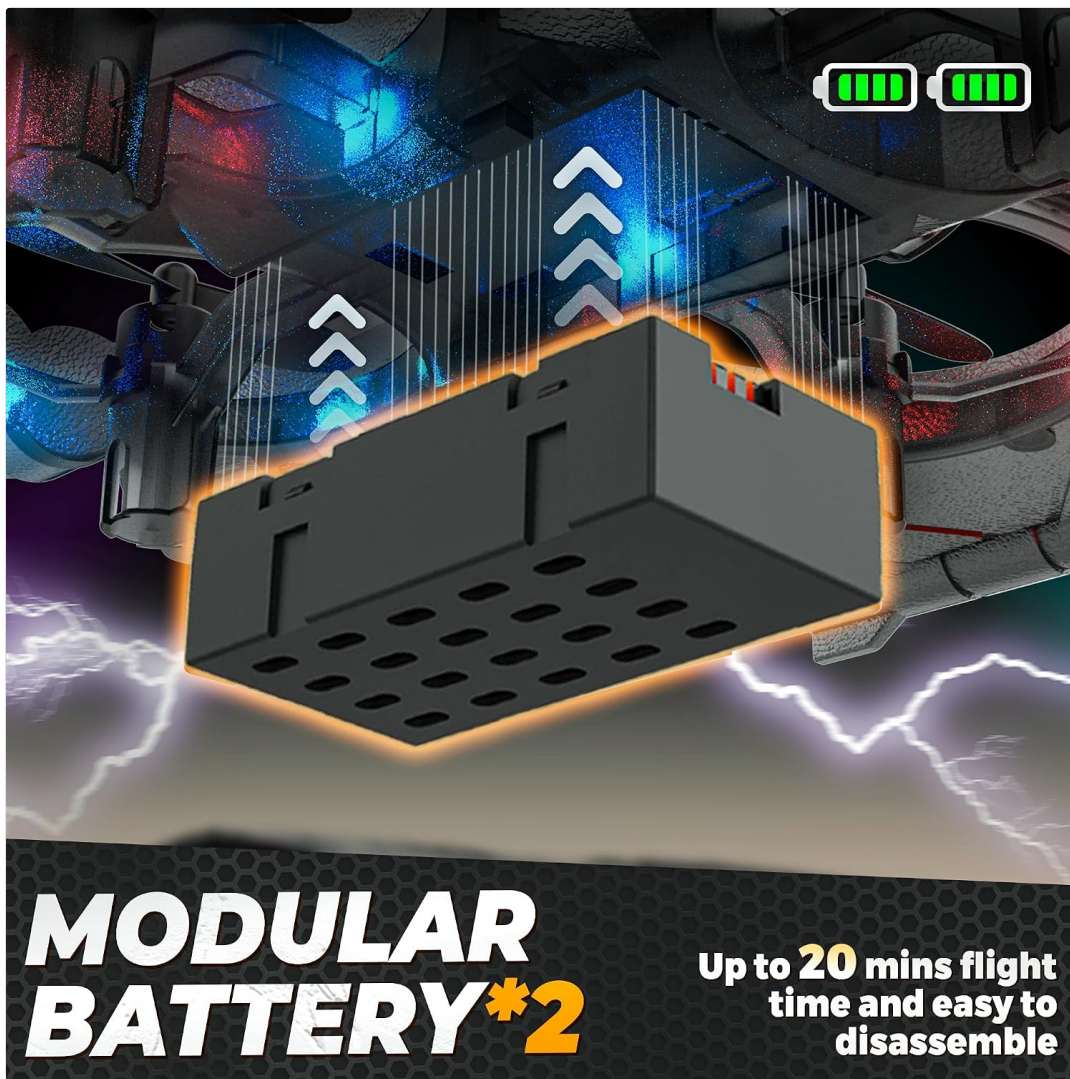
2. SAFETY INFORMATION

- **Outdoor Use Recommended:** This drone is designed for outdoor use. Avoid flying in confined indoor spaces to prevent collisions.
- **Age Recommendation:** Suitable for users aged 12 years and older. Adult supervision is recommended for younger users.
- **Battery Safety:** Use only the provided batteries and charging cable. Do not overcharge or short-circuit batteries. Dispose of batteries properly.
- **Propeller Safety:** Keep fingers, hair, and loose clothing away from rotating propellers.
- **Environmental Conditions:** Do not fly in strong winds, rain, or extreme temperatures.
- **Line of Sight:** Always maintain visual line of sight with the drone during operation.
- **Respect Privacy:** Do not fly over private property or in areas where privacy may be infringed.
- **Emergency Stop:** Familiarize yourself with the emergency stop function on the remote control.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- BEZGAR L0712 RC Fighter Jet Drone (Gray)
- Remote Control Transmitter
- 2 x Lithium-Ion Batteries
- USB Charging Cable
- Spare Propellers (4 pieces)
- User Manual



The package includes two modular batteries and a USB charging cable for convenient power management.

4. PRODUCT OVERVIEW

4.1 Drone Components

The BEZGAR L0712 features a lightweight, durable foam body with four powerful coreless motors and integrated LED navigation lights for visibility.



The BEZGAR L0712 RC Fighter Jet Drone, showing its compact size and design. Dimensions are approximately 9.8 inches by 7.1 inches by 3.1 inches.



The drone features colorful LED navigation lights for enhanced visibility, especially during dusk or night flights.

4.2 Remote Control Layout

The 2.4GHz remote control provides stable signal transmission and features clearly labeled buttons for various flight functions.

Your browser does not support the video tag.

This video demonstrates the various features and controls of the BEZGAR L0712 RC Fighter Jet Drone, including one-key takeoff, circling flight, fixed height hover, speed adjustment, 360-degree stunt roll, foam body durability, headless mode, and one-key landing.

5. SETUP

5.1 Charging the Drone Battery

1. Connect the USB charging cable to the drone battery.
2. Plug the USB end into a compatible USB power source (e.g., computer, USB wall adapter).
3. The indicator light on the charging cable will show the charging status. Refer to the light's behavior for full charge indication.
4. Once fully charged, disconnect the battery from the charger.

5.2 Installing Remote Control Batteries

1. Open the battery compartment on the back of the remote control.
2. Insert the required batteries (not included, typically AA) according to the polarity markings.
3. Close the battery compartment securely.

5.3 Power On and Pairing

1. Place the drone on a flat, level surface.
2. Turn on the drone's power switch. The LED lights on the drone will flash.
3. Turn on the remote control's power switch.
4. Move the left joystick (throttle) fully up, then fully down. The drone's lights will stop flashing and remain solid, indicating successful pairing.

5.4 Calibration

After pairing, perform a gyroscope calibration for stable flight:

- With the drone on a flat surface, push both joysticks to the bottom-right corner simultaneously.
- The drone's lights will flash rapidly and then become solid, indicating successful calibration.

6. OPERATING INSTRUCTIONS

6.1 Basic Flight Controls

- **One-Key Takeoff/Landing:** Press the dedicated button for automatic takeoff or landing.
- **Throttle (Left Joystick Up/Down):** Increases or decreases altitude.
- **Direction (Right Joystick Up/Down):** Moves the drone forward or backward.
- **Direction (Right Joystick Left/Right):** Moves the drone left or right (sideways).
- **Rotation (Left Joystick Left/Right):** Rotates the drone left or right on its axis.
- **Altitude Hold:** The drone automatically maintains a consistent height, allowing focus on directional control.



The one-key takeoff feature allows the drone to automatically lift off and hover at a stable altitude with a single button press.

6.2 Advanced Features

- **360° Flip:** Press the 3D Tumbling button and move the right joystick in any direction to perform an aerial flip.
- **Headless Mode:** Press and hold the 'One Button Return' button to activate headless mode. In this mode, the drone's forward direction is relative to the remote control, simplifying orientation.
- **One-Button Return:** Short press the 'One Button Return' button to initiate an automatic return to the takeoff point.
- **Speed Adjustment:** Use the speed regulation button to cycle through three different flight speeds (First, Second, Third Gear) to suit various flying conditions and skill levels.
- **Circling Flight:** Short press the 'Surround' button to activate circling flight, where the drone will orbit a central point.



Key features of the drone include a six-axis gyroscope for stability, automatic altitude hold, one-key takeoff and landing, headless

mode, orbit flight, and 360-degree flip capabilities.



The drone offers three distinct speed options, allowing pilots to adjust flight performance to different environments and preferences.

6.3 Emergency Stop

In case of an emergency or loss of control, long press the 'Surround' button to perform an emergency stop. The drone will immediately cease propeller rotation and land.



Operating the remote control for an emergency landing, demonstrating the quick response feature.

7. MAINTENANCE

7.1 Cleaning

- Wipe the drone and remote control with a soft, dry cloth after each use.
- Avoid using water or cleaning solvents, as they may damage electronic components.

7.2 Propeller Replacement

- If a propeller is damaged, replace it with a spare propeller from the package.
- Ensure the new propeller is installed correctly according to its rotation direction (A or B, if marked).

7.3 Battery Care

- Remove batteries from the drone and remote control when not in use for extended periods.
- Store batteries in a cool, dry place.
- Do not store fully charged or completely depleted batteries for long durations. Charge them to about 50% for storage.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Drone does not respond to remote control.	Not paired, low battery, or interference.	Ensure drone and remote are powered on and paired correctly. Check battery levels. Move to an area with less interference.
Drone flies erratically or drifts.	Not calibrated, damaged propeller, or strong wind.	Perform gyroscope calibration. Check and replace damaged propellers. Avoid flying in strong winds.
Drone does not take off.	Low battery, propellers blocked, or incorrect takeoff procedure.	Charge drone battery. Ensure propellers are clear and spinning freely. Use one-key takeoff or manually increase throttle.
Short flight time.	Battery not fully charged, old battery, or aggressive flying.	Ensure battery is fully charged. Consider replacing old batteries. Fly more conservatively.

Problem	Possible Cause	Solution
Low battery warning.	Drone battery is low.	Land the drone immediately and recharge the battery.

9. SPECIFICATIONS

- **Brand:** BEZGAR
- **Model Name:** RC Fighter
- **Model Number:** L0712
- **Color:** Gray
- **Material Type:** Plastic
- **Power Source:** Battery Powered (2 Lithium Ion batteries included)
- **Operation Mode:** Remote Control
- **Item Dimensions (L x W x H):** 14 x 3 x 8 inches
- **Indoor/Outdoor Usage:** Outdoor
- **Special Features:** 360° Flip, Low Battery Warning System, Automatic Altitude Hold, Extended Flight Time (with dual batteries), Hollow Cup Motor, Colorful LED Navigation Light, 3 Speed Options, Headless Mode, One-Key Takeoff/Landing, One-Button Return, Emergency Stop.



The drone is equipped with a coreless motor, providing efficient power and responsive control with low energy consumption.

10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the contact details provided on the product packaging or visit the official BEZGAR website. Keep your purchase receipt as proof of purchase for any warranty claims.