

[Manuals.plus](#) /

› [KINGULL](#) /

› KINGULL G9 Drone Remote Controller User Manual

KINGULL MINI1

KINGULL G9 Drone Remote Controller User Manual

Model: MINI1

1. INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your KINGULL G9 Drone Remote Controller. Please read this manual thoroughly before operating the device to ensure optimal performance and to prevent damage.

2. PRODUCT OVERVIEW

The KINGULL G9 Drone Remote Controller is designed for seamless control of the Kingull G9 Drone. It features an ergonomic design, a mobile device stand for real-time viewing, and intuitive controls for an enhanced flight experience.



Figure 1: The KINGULL G9 Drone Remote Controller. This black controller features two joysticks, an 'OFF/ON' switch, a small LCD screen, and various control buttons including lock/unlock, stop, GPS, and return-to-home. A phone holder is visible at the top.

Key Features:

- **Compatibility:** Specifically designed for use with the Kingull G9 Drone.
- **Mobile Device Stand:** Securely holds mobile devices for real-time viewing of drone footage.
- **Ergonomic Design:** Provides a comfortable and responsive control experience.

3. SETUP

3.1 Battery Installation

1. Locate the battery compartment on the back of the remote controller.
2. Open the battery compartment cover.
3. Insert 1 AAA battery, ensuring correct polarity (+/-).

4. Close the battery compartment cover securely.

3.2 Mobile Device Attachment

1. Extend the mobile device stand located at the top of the remote controller.
2. Carefully place your smartphone or compatible mobile device into the stand, ensuring it is held firmly.
3. Connect your mobile device to the remote controller via the appropriate cable (not included, typically USB) or wireless connection as per the drone's instructions.

4. OPERATING INSTRUCTIONS

4.1 Powering On/Off

- To power on, slide the 'ON/OFF' switch to the 'ON' position.
- To power off, slide the 'ON/OFF' switch to the 'OFF' position.

4.2 Basic Flight Controls

The remote controller provides precise control over the Kingull G9 Drone. Familiarize yourself with the joystick functions and button layouts before flight.

- **Left Joystick:** Typically controls altitude (throttle) and yaw (rotation).
- **Right Joystick:** Typically controls forward/backward (pitch) and left/right (roll) movement.
- **Lock/Unlock Button:** Used to arm/disarm the drone motors.
- **Stop Button:** Emergency stop function.
- **GPS Button:** Activates or deactivates GPS positioning mode.
- **Return-to-Home Button:** Initiates an automatic return-to-home sequence.

4.3 Advanced Features

The Kingull G9 Drone, controlled by this remote, offers several advanced flight modes and features:

- **Altitude Hold:** Maintains a stable altitude for easier control.
- **Triple Precise Positioning:** Enhances stability and accuracy during flight.
- **Point of Interest Function:** Allows the drone to orbit a designated point.
- **Intelligent Follow:** The drone automatically follows a moving subject.
- **Route Planning:** Pre-plan flight paths for automated missions.
- **One-Click Return Home:** Automatically brings the drone back to its takeoff point, especially useful for low power or lost signal situations.

Your browser does not support the video tag.

Video 1: Demonstration of the Kingull G9 Drone in flight, showcasing features like takeoff, landing, altitude hold, point of interest, intelligent follow, route planning, and one-click return home. The video also shows the remote controller in use with a smartphone attached.

5. MAINTENANCE

- Keep the remote controller clean and free from dust and debris. Use a soft, dry cloth for cleaning.
- Avoid exposing the controller to extreme temperatures, direct sunlight, or moisture.
- Remove batteries if the controller will not be used for an extended period to prevent leakage.
- Store the controller in a safe place to prevent physical damage.

6. TROUBLESHOOTING

- **Controller not powering on:** Check battery installation and ensure batteries are not depleted. Replace if necessary.
- **No connection to drone:** Ensure both the drone and controller are powered on and within range. Follow the drone's pairing instructions.
- **Unresponsive controls:** Recharge or replace controller batteries. Ensure no physical obstructions are affecting joysticks or buttons.
- For further assistance, refer to the Kingull G9 Drone's main instruction manual or contact KINGULL customer support.

7. SPECIFICATIONS

Feature	Detail
Brand	KINGULL
Model	MINI1
Item Weight	3.17 ounces
Product Dimensions	1.99 x 2 x 1 inches
Batteries	1 AAA batteries required (included)
Special Feature	Lightweight
Color	White
Compatible Devices	Kingull G9 Drone
Connectivity Technology	Wi-Fi

8. WARRANTY AND SUPPORT

Specific warranty information for the KINGULL G9 Drone Remote Controller is not provided in the product details. Please refer to the product packaging or the official KINGULL website for warranty terms and customer support contact information.

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 KINGULL G9 Drone failing to calibrate and causing the controller to click repeatedly, even though it shows 18 GPS connections?

The repeated clicking sound from the controller usually indicates that the drone is stuck in a pre-flight check or is waiting for a specific calibration sequence to be completed. Even with 18 GPS connections,...

[Read full answer](#)