

Cheerwing Cheerwing Mini Drone UFO Flying Toy (B09FXQ1BCB)

Cheerwing Mini Drone UFO Flying Toy Instruction Manual

Model: Cheerwing Mini Drone UFO Flying Toy

1. INTRODUCTION

Welcome to the instruction manual for your new Cheerwing Mini Drone UFO Flying Toy. This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your drone. Please read this manual thoroughly before first use and retain it for future reference. This mini drone is designed for easy operation, featuring one-key take-off and landing, LED lights, and sound effects, making it suitable for beginners.



Figure 1: Cheerwing Mini Drone and Wrist Controller

This image shows the blue Cheerwing Mini Drone, a small, enclosed propeller unit, alongside its blue wrist-worn controller. The drone features a protective webbed shell around its propellers, and the controller has a clear dome and a button for operation.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

- 1 x Cheerwing Mini Drone
- 1 x Wrist Transmitter
- 1 x Replacement Propeller
- 1 x USB Charge Cable
- 1 x Instruction Manual



Figure 2: Included Components

This image displays the full contents of the Cheerwing Mini Drone package, including the drone, wrist controller, USB charging cable, a replacement propeller, and the instruction manual, all neatly arranged next to the product box.

3. PRODUCT FEATURES

- **One-Key Take-off/Landing:** Simplified control for beginners, allowing the drone to automatically take off or land with a single button press on the wrist transmitter.
- **Sound Effects and LED Lights:** Equipped with bright LED navigation lights for visibility in low light and cool sound effects from the wrist transmitter for an enhanced play experience.
- **Full Protection & Durable Design:** Features a high-quality soft webbed shell that improves resistance to crashes and falls, while also protecting users from propellers.
- **Wrist Transmitter Control:** The drone is primarily controlled via a unique wrist-worn transmitter, offering an intuitive and engaging way to operate the device.
- **USB Charging:** Conveniently charge the drone using the included USB cable from various power sources like power banks, laptops, or phone adapters.

SOUND EFFECT WHEN PLAYING

The RC wrist will provide sound effect when playing to have more fun



Figure 3: Sound Effects and LED Lights

This image illustrates the sound effects feature, showing a child wearing the wrist controller with musical notes emanating from it, and the mini drone hovering nearby, highlighting its LED lights.

4. SETUP

4.1 Charging the Drone

Before first use, ensure the drone's battery is fully charged.

1. Connect the small end of the USB charge cable to the charging port on the mini drone.
2. Connect the larger end of the USB charge cable to a USB power source (e.g., computer USB port, power bank, or USB wall adapter).
3. The charging indicator light on the USB cable will illuminate during charging.
4. Charging typically takes approximately 20 minutes for a full charge.
5. Once fully charged, the indicator light may change color or turn off (refer to the specific behavior of your

charging cable). Disconnect the drone from the charger.

Charge for 20 minutes
Play for 5 Minutes



Figure 4: Charging Process

This image shows the mini drone connected via its USB charging cable to a wall adapter, illustrating the charging process. Text overlays indicate "Charge for 20 minutes" and "Play for 5 minutes," along with icons for laptop, power bank, and car charger as alternative power sources.

4.2 Preparing the Wrist Transmitter

The wrist transmitter requires batteries (not explicitly stated if included or type, assuming it's built-in rechargeable or common AAA/AA). Based on "new batteries in handset" from a review, it might need separate batteries. However, the product description says "1 Lithium Polymer batteries required. (included)" for the product itself, and "Package Included: ... 1 USB charge cable". It doesn't mention batteries for the transmitter. I will assume the transmitter is also rechargeable via the same cable or has a built-in battery.

Ensure the wrist transmitter is adequately charged or has fresh batteries installed if applicable. Wear the wrist transmitter comfortably on your hand.

5. OPERATING INSTRUCTIONS

5.1 Powering On

1. Turn on the mini drone by pressing its power button (location not specified, assume a visible button).
2. Turn on the wrist transmitter.
3. Allow a few seconds for the drone and transmitter to pair automatically. Indicator lights on both devices may flash and then become solid once paired.

5.2 One-Key Take-off

Place the drone on a flat, level surface.

- Press the designated "launcher button" or "one key" button on the wrist transmitter. The drone will automatically rotate its propellers and lift off, hovering at a stable altitude.



Figure 5: One-Key Take-off and Landing

This image illustrates the simplicity of one-key control, showing the mini drone hovering above a hand wearing the wrist controller, with red arrows indicating upward and downward movement, signifying take-off and landing functions.

5.3 Controlling Flight

The drone is primarily controlled by the movements of the wrist transmitter.

- **Altitude Control:** During flight, press the one-key button again to make the drone fly higher.

- **Directional Control:** Move your hand wearing the wrist transmitter to guide the drone's direction. Specific gestures or tilts may correspond to forward, backward, left, and right movements. (Exact gestures are not detailed in the provided data, so I'll keep it general).
- **Sound Effects:** Pressing the key on the wrist transmitter may also activate cool sound effects.



Figure 6: Operating the Drone

A young boy is depicted in a room, wearing the wrist controller and extending his arm, seemingly directing the mini drone which hovers in the air. This illustrates the interactive control method of the toy.

5.4 One-Key Landing and Emergency Stop

- To land the drone, press the one-key button again (if it's a toggle for take-off/landing) or a specific landing button if available.
- For an emergency stop, long-press the one-key button for 3 seconds. The drone will immediately stop its propellers and descend.

6. MAINTENANCE

6.1 Cleaning

Regularly clean the drone and wrist transmitter to ensure optimal performance.

- Use a soft, dry cloth to wipe down the surfaces of the drone and controller.
- Do not use harsh chemicals or abrasive cleaners.
- Ensure no dust or debris accumulates around the propellers or inside the drone's protective cage.

6.2 Propeller Replacement

If a propeller is damaged, replace it with the provided spare.

- Carefully remove the damaged propeller.
- Align the new propeller with the motor shaft and gently press it into place. Ensure it is securely attached but not forced.

6.3 Storage

When not in use, store the drone and accessories in a cool, dry place, away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Drone does not take off.	Low battery; Not paired; Propellers obstructed.	Charge the drone fully. Ensure drone and transmitter are powered on and paired. Check for any obstructions around propellers.
Drone flies erratically or crashes.	Damaged propeller; Uneven surface for take-off; Interference.	Replace damaged propellers. Ensure drone is placed on a flat surface for take-off. Avoid flying near strong electromagnetic interference.
Short flight time.	Battery not fully charged; Old battery.	Ensure the drone is fully charged before each flight (approx. 20 minutes for 5 minutes play). Battery life naturally degrades over time.
Wrist transmitter not responding.	Low battery in transmitter; Not paired.	Ensure transmitter is charged/has fresh batteries. Re-pair the transmitter with the drone.

8. SPECIFICATIONS

Feature	Detail
Brand	Cheerwing
Model	Mini Drone UFO Flying Toy
Color	Blue with Transmitter
Connectivity Technology	USB (for charging)
Control Type	Remote Control (Wrist Transmitter)
Skill Level	Beginner

Feature	Detail
Material	Plastic
Battery Type	Lithium Polymer (1 required, included)
Item Weight	9.9 ounces
Package Dimensions	10.55 x 4.49 x 3.82 inches
Manufacturer Recommended Age	14 years and up
Charging Time	Approx. 20 minutes
Play Time	Approx. 5 minutes

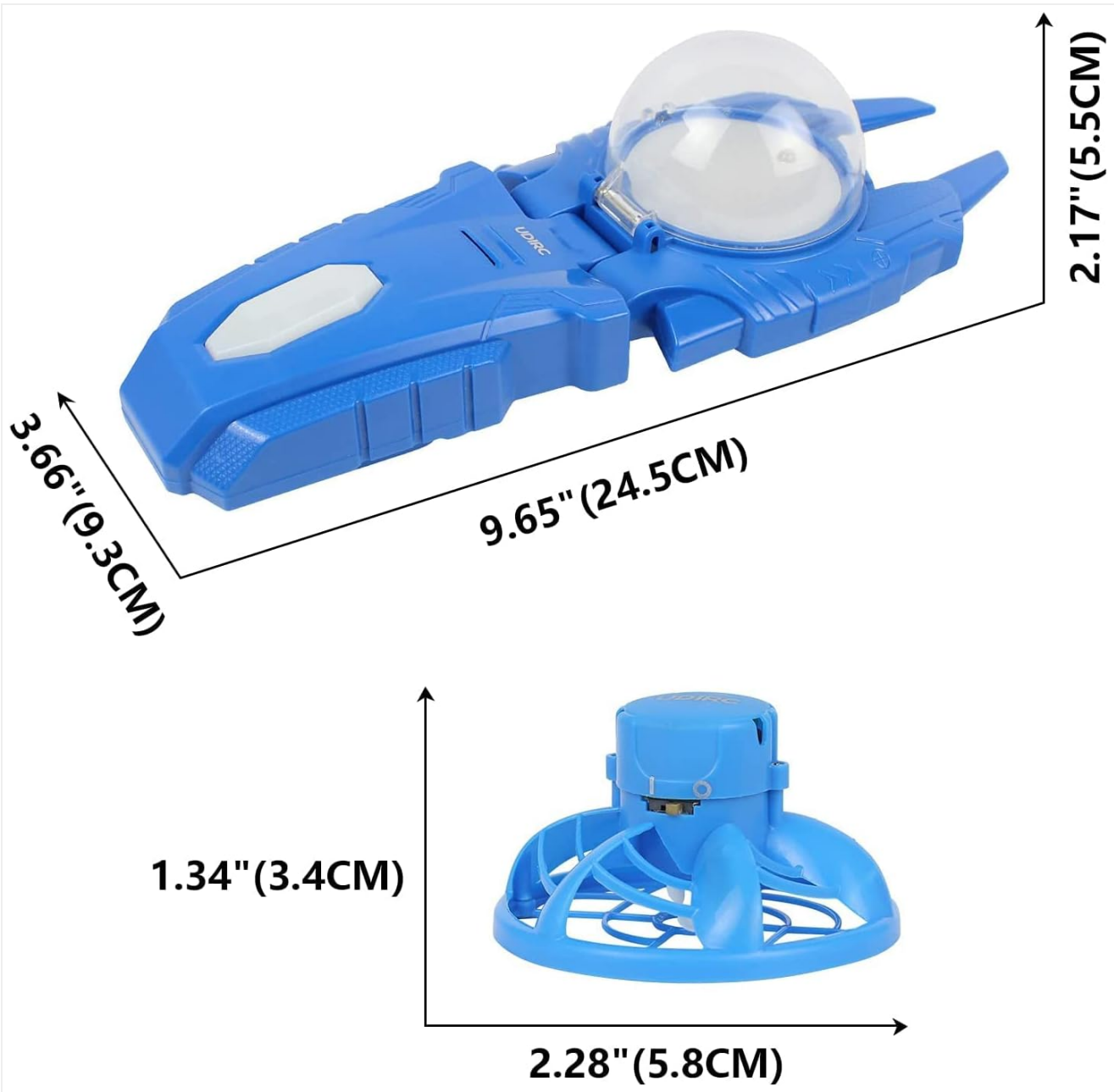


Figure 7: Product Dimensions

This image provides the dimensions for both the mini drone and the wrist controller. The drone is shown with a height of 1.34 inches (3.4 cm) and a width of 2.28 inches (5.8 cm). The wrist controller is shown with a length of 9.65 inches (24.5 cm), a width of 3.66 inches (9.3 cm), and a height of 2.17 inches (5.5 cm).

9. WARRANTY AND SUPPORT

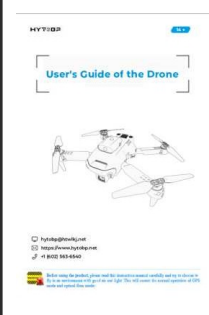
For warranty information or technical support, please refer to the contact details provided in your product packaging or visit the official Cheerwing website.

Cheerwing Official Store: [Visit Cheerwing Store on Amazon](#)

Cheerwing is devoted to offering high-quality products and outstanding after-sales service to keep customers satisfied.

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Related Documents - Cheerwing Mini Drone UFO Flying Toy (B09FXQ1BCB)

	<p>CheerWing CW4 Drone User Manual: Operation, Safety, and Troubleshooting</p> <p>A comprehensive guide to the CheerWing CW4 drone, covering setup, flight operations, control stick functions, safety precautions, parts replacement, and troubleshooting tips for optimal performance.</p>
	<p>HYTOBP Fold Drone User Guide: Operation, Controls, and Troubleshooting</p> <p>Comprehensive user manual for the HYTOBP Fold Drone, detailing setup, operation, and flight controls. Covers features like 360° tumbling, obstacle avoidance, headless mode, one-key take-off/landing, and auto-return. Includes essential information on battery charging, sensitivity settings, rolling maneuvers, and a troubleshooting guide for safe and optimal drone operation.</p>
	<p>FLYNOVA User Manual: How to Fly Your Boomerang UFO</p> <p>Comprehensive user manual for the FLYNOVA hand-operated flying toy. Learn how to charge, operate, and safely play with your FLYNOVA boomerang UFO drone.</p>
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