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> FLYNOVA Magic Flying Orb Ball: Official User Manual

FLYNOVA B0BZPF4PRD

FLYNOVA Magic Flying Orb Ball

Model: B0BZPF4PRD



The FLYNOVA Magic Flying Orb Ball, showcasing its illuminated interior and protective cage design.

1. PRODUCT OVERVIEW

The FLYNOVA Magic Flying Orb Ball is a dynamic, hand-controlled flying toy designed for interactive play. It features internal propellers encased within a durable spherical cage, equipped with RGB LED lights for visual effects during flight. The orb is designed to perform various flight patterns, including boomerang effects, and is suitable for indoor and outdoor use.

Included in the Box:

- FLYNOVA Magic Flying Orb Ball
- USB Charge Cable
- Instruction Manual

2. SETUP

2.1. Charging the Orb

Before first use, fully charge the FLYNOVA Magic Flying Orb Ball. The device is equipped with a high-quality lithium battery and a USB charging interface.

1. Locate the USB charging port on the orb. This port is typically marked with an "UP" indicator.
2. Connect the provided USB charge cable to the orb's charging port.
3. Plug the other end of the USB cable into a compatible USB power source (e.g., computer USB port, USB wall adapter).
4. The charging indicator light on the orb will illuminate during charging and turn off or change color when fully charged.

A full charge typically takes approximately 25 minutes and provides up to 30 minutes of play time.



25 MIN CHARGE FOR 30 MIN PLAY

The FLYNOVA Orb connected to a USB power source for charging.



Detailed view of the USB charging port on the orb.

3. OPERATING INSTRUCTIONS

3.1. Powering On and Off

- **To Power On:** Locate the small power button on the orb. Press and hold the button until the internal lights illuminate.
- **To Power Off:** Press and hold the power button again until the lights turn off.

3.2. Launching and Basic Flight

Once powered on, gently shake the orb to activate the propellers and initiate flight. The orb is designed to be hand-launched.



Fly as a Boomerang

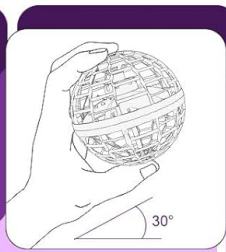
How to Play



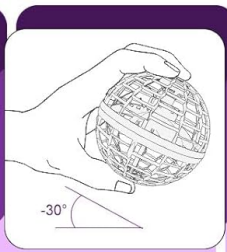
Turn on the power



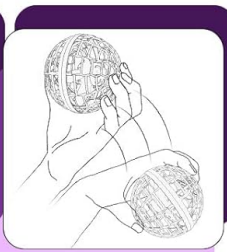
Shake to Start



Fly back like a boomerang



Travels straight line



Shake to Stop

Visual guide for operating the FLYNOVA Orb.

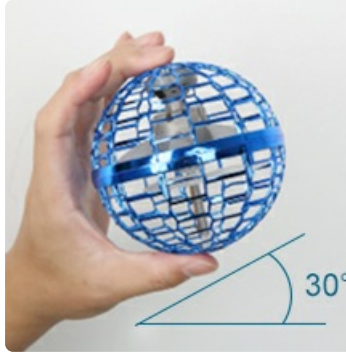
- **Shake to Start:** After powering on, give the orb a gentle shake to start the propellers.
- **Boomerang Effect:** To make the orb return to your hand, hold it at a 30-degree upward angle and toss it gently. It will curve back towards you.
- **Straight Flight:** For a straight flight path, hold the orb at a -30-degree downward angle and release it. It will travel in a straight line.
- **Grab-to-Stop Function:** The orb features a safety mechanism where it stops flying as soon as it is grabbed or touches an object. This ensures safe interaction.



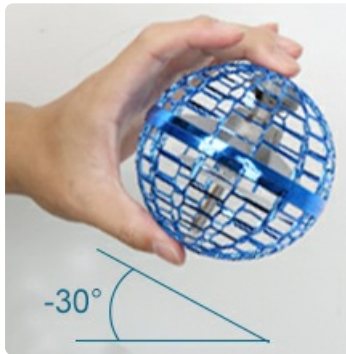
Turn on the power.



Shake to start flight.



Fly back like a boomerang.



Travels straight line.

3.3. Advanced Play with Magic Controller (Optional)

The FLYNOVA Orb can be used with an optional magic controller (sold separately) to unlock additional tricks and control options. Refer to the magic controller's specific instructions for pairing and usage.



MORE FUN WITH A MAGIC CONTROLLER

A child demonstrating the use of an optional magic controller with the FLYNOVA Orb.

4. MAINTENANCE

4.1. Cleaning

To clean the orb, gently wipe the exterior with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials, as these may damage the surface or internal components. Ensure no moisture enters the charging port or internal mechanisms.

4.2. Storage

Store the FLYNOVA Orb in a cool, dry place away from direct sunlight and extreme temperatures. When storing for extended periods, ensure the battery is partially charged (around 50%) to maintain battery health.

4.3. Durability and Care

The orb is designed with a spherical protective casing and made from a resilient material to withstand minor impacts. While durable, avoid intentional forceful impacts or stepping on the device to prevent damage to the internal fans or casing.

Resistance to Cast Material



The orb's design incorporates resistance to impact.

5. TROUBLESHOOTING

Problem	Possible Cause	Solution
Orb does not turn on.	Battery is depleted.	Charge the orb fully using the provided USB cable.
Orb does not fly or propellers do not spin.	Not shaken properly after power on; internal obstruction; damaged propellers.	Ensure the orb is powered on and then shake it firmly. Check for any debris or damage to the propellers.
Orb flies erratically or does not return.	Incorrect launch angle; environmental interference (wind); minor propeller imbalance.	Practice launch angles as described in Section 3.2. Ensure play area is clear of strong air currents. Check for any minor bends in propeller blades.
Charging port feels loose or fragile.	Wear and tear; improper insertion/removal of cable.	Handle the charging cable and port with care. Insert and remove the cable gently and directly.

6. SPECIFICATIONS

Feature	Detail
Product Dimensions	3.74 x 3.74 x 3.74 inches (9.5 x 9.5 x 9.5 cm)
Item Weight	5.3 ounces (150 grams)
Recommended Age	6 years and up

Feature	Detail
Battery Type	Rechargeable Lithium Battery
Charging Time	Approx. 25 minutes
Play Time	Up to 30 minutes per charge
Lighting	Dynamic RGB LED Lights

7. WARRANTY AND SUPPORT

7.1. Warranty Information

Specific warranty details for the FLYNOVA Magic Flying Orb Ball are not provided in this manual. Please refer to the product packaging or the retailer's website for any applicable warranty terms and conditions.

7.2. Customer Support

For further assistance, technical support, or inquiries regarding your FLYNOVA Magic Flying Orb Ball, please contact the retailer or manufacturer through their official customer service channels. Contact information is typically available on the product packaging or the brand's official website.

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This manual is for informational purposes only. Product specifications and features are subject to change without notice.