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Patent Pending

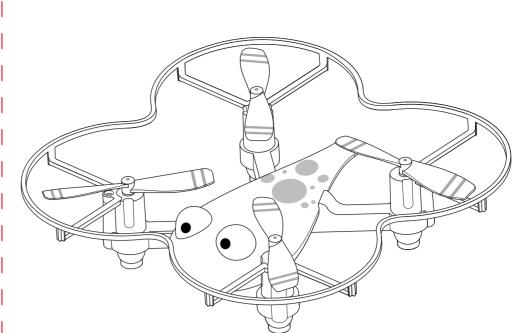
(15.2 cm)

Printed in China

CHOKING HAZARD -SMALL PARTS NOT FOR CHILDREN UNDER 3 YEARS. ADULT ASSEMBLY REQUIRED.

Oiscovery





Stunt Drone Zip 360 Degrees

AGES 8+

Cover INSIDE

Introduction

Congratulations on your purchase of the Discovery[™] Stunt Drone Zip 360 Degrees. It's time for some fun. This drone is capable of total controlled flight, fly up/down, left/right, and pitch forward or backward, on 6 axis gyro stabilization with a control range of 150 feet. Includes USB charging cable, replacement blades and auto pilot technology for auto orientation, auto take-off and auto landing control. Included, is a 350 mAh Li-po drone battery. The remote controller requires 6 "AA" batteries (not included). Alkaline batteries are recommended. Charging time: 40 minutes. The maximum recommended altitude is 75 Feet.

Please read all instructions and warnings in this manual prior to using your Stunt Drone Zip 360 Degrees, and keep this instruction manual as it contains important information for future reference. Adult assembly and a Phillips screwdriver (not included) will be required for battery installation.

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1. Prepare for flight

- Drone must be charged before each use (Cable included). • Indicator light on USB plug will turn off when fully charged.
- Install batteries in remote.

2. Choose your experience level • Expert or Starter.

3. Pair your drone

Before each flight pair the remote with the drone: 1. Turn your drone on and place on a flat, level surface.

2. Turn on the remote.

3. Steady lit lights on the drone confirm pairing. 4. Repeat steps 1 and 2 if necessary.

IMPORTANT! After a hard landing, turn drone and remote off. Then, repeat pairing!

4. Remote Control Overview

Practice flying your drone below 10 feet and at low speeds until comfortable with all controls to avoid unnecessary damage or injury. • Left joystick: Up/Down controls elevation.

• Right joystick: controls flight direction • Direction Trim: Use to eliminate drift

To cut power to drone, move left joystick to down position.

ADULT ASSEMBLY, CHARGING, AND BATTERY INSTALLATION IS REQUIRED. ADULT SUPERVISION IS REQUIRED. AGES 8+

A SAFETY WARNINGS

Not recommended for children under 8 years of age. As with all electrical products, precautions should be observed during handling and use to reduce the risk of electrical shock.
 Adult supervision is required at all times

Never fly drones above or near people, sudden changes in wind or other conditions could lead to unexpected crashes.
Always use caution when flying drone vehicles, obey relevant laws, respect the privacy and property rights. of others.

• The drone shall never be modified or used for anything except its intended purpose.

 Before each use, an adult should review the product and battery to determine that no damage or hazards exist.
 DO NOT TOUCH SPINNING PROPELLERS Do not allow anything to intentionally make contact in any way with spinning propellers or prevent contact with spinning blades by turning off remote prior to handling drone.

Use caution and pay attention to your surroundings while operating drone
 Do not fly drone into animals, people, or inanimate objects
 Keep drone away from power lines, buildings, trees, public areas, and any other potentially hazardous areas.
 Do not operate in rain, heavy wind, and or any type of severe weather

Do not land drone on wet surfaces
Never touch or allow others to touch drone while it is flying

 Always turn drone off when it is not in use Always fly drone in large open areas

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

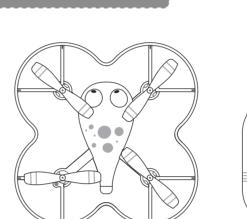
Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accord- ance with the instructions, may cause harmful interference to radio communications. However there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on the user is encouraged to try to correct the interference by one or more of the following measures: - Reorient or relocate the receiving antenna.

 Increase the separation between the equipment and receiver,
 Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. - Consult the dealer or an experienced radio/TV technician for help.

Fly-aways are the responsibility of the individual pilot and will not be replaced by the manufacturer.

Contents





Drone Controller

Drone

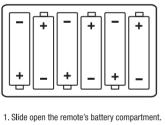


4 Replacement Propellers & 4 Replacement Screws

USB Charger Cable

2

Remote Battery **Installation**



2. Install 6 "AA" batteries as shown in the diagram above. 3. Replace and close battery compartment

⚠ BATTERY WARNING - LITHIUM-POLYMER: There is a risk of fire and personal injury if Li Po battery is punctured, damage or misused. Never expose battery to extreme temperatures or moisture. Do not subject battery to strong impacts. Always keep battery away from flammable materials. Only use manufacture specified battery(ies), charger(s) and/or adapter, if applicable, specified by the manufacture? Battery is not serviceable. Let battery cont to room temperature before charging. While charging, never leave battery unattended. Recycle or dispose of battery according to federal, state and local laws.

KEEP THIS PACKAGING FOR REFERENCE AS IT CONTAINS IMPORTANT INFORMATION

Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable batteries. Insert batteries using the correct polarity, Do not short-circuit the supply terminal. Remove batteries when not in use. Recycle or dispose of exhausteb atteries according to federal, state, and local laws. Do not dispose of batteries in a fire - they may leak or explode. Only use manufacture specified batteryles), charger(s) and/or adapter, if applicable, specified by the manufacture. KEEP THIS PACKAGING FOR REFERENCE AS IT CONTAINS IMPORTANT INFORMATION.

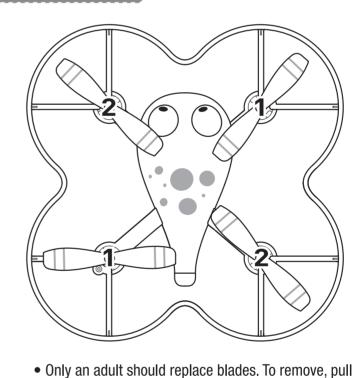
Charging Battery 1. Turn off the drone before charging. 2. Connect the battery charger cable to the port found on the rear of the drone.

3. Connect USB connector to the power source. Note: The Battery Charger will light up when it is charging the battery

and turn off when the battery is fully charged. Charge time is approximately

40 Minutes. Connect the battery nnector into a USB 4

Replacing Propellers



- up the blades directly.
- · Replace propellers by following the diagram. Each blade spins differently. Blade 1 spins counter
- clockwise and Blade 2 spins clockwise.

5

3

Remote Overview

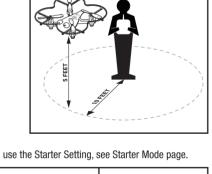
ON/OFF Button Stunt Button (See pg. 8) Light: Indicates Speed Switch remote if ON Multi-directional Joystick Throttle Joystick: Increases or decreases drone elevation Side to Side Adjustment: Press left to adjust to the left and slide right to adjust to Auto Take Off the right (See pg. 7) Forward/Backwards Adjustment: Press up to Auto Land adjust forward and slide (See pg. 8) down to adjust backwards Align Button (See pg. 9) Expert / Starter Switch (See pg. 9) 6

Operating Drone

Step 1 - Pre-Flight Checklist. 1. Read all warnings and instructions. 2. Install remote batteries, page 4. 3. Charge batteries, page 4.

4. Make sure that the drone and remote are powered off.

Step 2 - Choosing a location. • Drone is designed to be flown indoors and outdoors. · Always make sure you have enough space to fly drone.



· Always follow warnings, page 2. Step 3 - Pre-Flight Prep - Kids and first time flyers should use the Starter Setting, see Starter Mode page.

0 3. On the remote choose 4. Press the ON/OFF Button

button located underneath Step 4 - Lift Off.

1. Turn the Drone ON

1. The drone's lights will flicker

process and then remain on

simultaneously lowering the joysticks

2. Place the drone on a hard

2. Calibrate the internal barometer by

 \bigcirc 3. Press the Auto Take Off Button. The drone will begin to fly up and the Auto Hover function will engage. If the drone is in Expert Mode, the Throttle Joystick can be pushed up, and the drone will take off.

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light will be on when remote

Step 5 - Operating Drone in Flight.



A. Drone drifts backwards: Press

B. Drone drifts forwards: Press the

the Forward Adjustment Button

C. Drone drift right: Press the

D. Drone drift left: Press the

Right Adjustment Button.

2. Use the Throttle Joystick to increase or decrease your elevation.

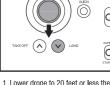
3. Use the Multi Directional 4. Stunts - Press the Stunt Button then press the Multi Joystick to move forwards, backwards or side to side. Directional Joystick in the complete a stunt.

 \Diamond

1. The Stunt button is active only when the Expert/Starter Switch is set to Expert. 2. The stunt function may be disabled if the drone battery 3. Hover the drone at or attempting a stunt.

Step 6 - Landing Drone

Step 7 - Retrieving Drone



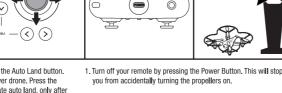
8

1. Lower drone to 20 feet or less then press the Auto Land button. Use the Multi Directional Joystick to maneuver drone. Press the Auto Land Button a second time to de-activate auto land, only after

the drone has come to rest and the blades have stopped rotating.

2. In the event the blades will not stop spinning, you can perform

an emergency stop. Press the Align Button and hold for 3 seconds.



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you from accidentally turning the propellers on. 2. Make sure the propellers have stopped spinning then pick up your drone. Note: You will need to pair your drone again before your next flight,

Other Features

Align





- . In this mode, the drone will always move in the direction you press the Multi Directional Button no matter which way the drone faces. To stop blades in case of an emergency.

Expert and Starter Modes - Starter Mode is recommended for children. Expert Mode - All features unlocked Starter Mode:

- · Stunt Button is locked.
- Max elevation of 8,5 feet, Throttle Joystick is less responsive.
- · Speed Switches are disabled.

- . Do not crash drone into sand or dirt. Drone gears may become clogged. . When first learning to fly, practice lifting off and hovering.
- Stay several feet from walls and buildings.