

## LED STUNT DRONE

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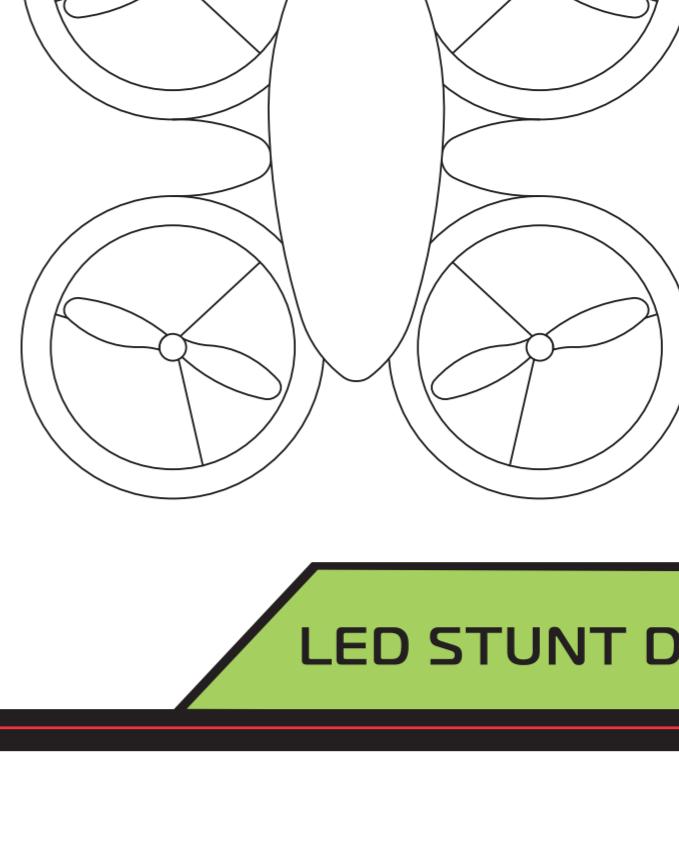
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6"

Printed in China

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



BC

## LED STUNT DRONE

## Cover INSIDE

## INTRODUCTION

## INTRODUCTION

Congratulations on your purchase of the LED Stunt Drone. 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 for auto orientation, auto take-off and auto landing control. Included, is a 380 mAh Li-ion drone battery. The remote controller requires 3 AAA 1.5V batteries (not included). Alkaline batteries are recommended.

Please read all instructions and warnings in this manual prior to using your LED Stunt Drone, and keep this instruction manual as it contains important information for future reference. Adult assembly and a Phillips screwdriver will be required for battery installation.

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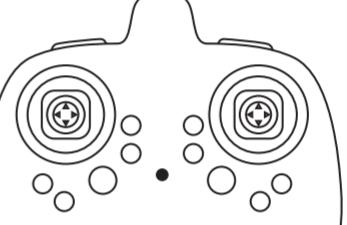
## 1. Prepare for flight

- 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. Pair your drone

Before each flight pair the remote with the drone:

- Turn your drone on and place on a flat, level surface.
- Turn on the remote.
- Push the left stick up and then down.
- Repeat steps 1 and 2 if necessary.



## 3. Calibrate

- Move both joysticks diagonally in toward the middle of the remote.

At the same time, position both control sticks at a 45-degree angle as shown in the image on the right.

## 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.

## GENERAL WARNINGS

## SAFTY WARNINGS

- This product contains batteries that are non-replaceable.
- There is a risk of fire and personal injury if battery is punctured, damaged, or misused.
- Do not mix old and new batteries if more than one battery is used.
- Do not mix alkaline, standard (carbon-zinc), or rechargeable batteries.
- Never expose battery to extreme temperatures or moisture.
- Keep away from flammable materials and direct sunlight.
- Only charge using the provided charger, cable, and/or adapters.
- Read instructions only and follow them by heart.
- Adult supervision is required while charging the battery.
- Allow battery to cool to room temperature before charging.
- Charge on a flat, level, non-flammable surface away from flammable products.
- Dispose of a charging battery because it swells, smokes, or gives off a strong odor.
- Battery chargers used with the product are to be regularly examined for damage to the cord, plug, enclosure, and other parts. In the event of such damage, chargers must not be used until the damage has been repaired.
- Recycle or dispose of battery according to federal, state, and local laws.
- Keep these instructions for future reference.

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.

Notice: 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 accordance 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:

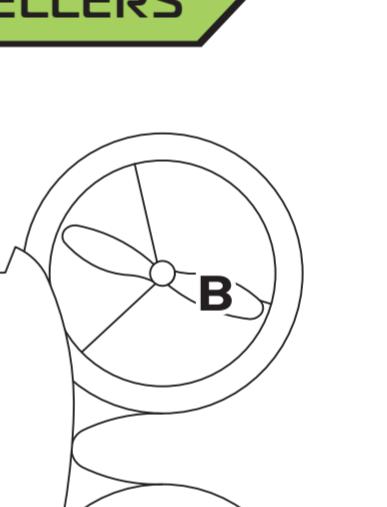
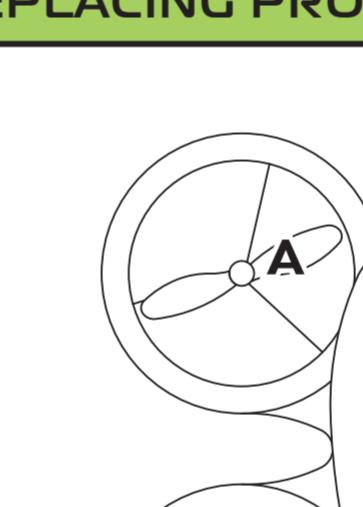
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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.

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

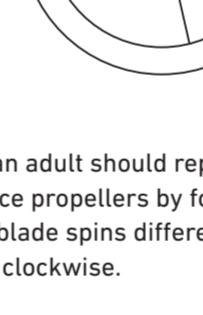
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## CONTENTS

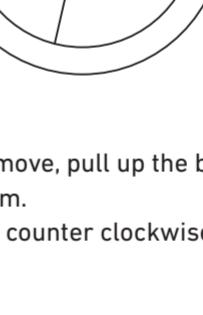


LED Drone

Drone Controller



4 Replacement Propellers.



USB Charger Cable

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## REMOTE BATTERY INSTALLATION



**BATTERY WARNING – LITHIUM-POLYMER**  
There is a risk of fire or personal injury if a Li-ion battery is punctured, damaged or misused.  
• Never expose battery to extreme temperatures or moisture.  
• Do not mix old and new batteries if more than one battery is used.  
• Do not mix alkaline, standard (carbon-zinc), or rechargeable batteries.  
• Always keep battery away from flammable materials.  
• Only charge using the provided charger, cable, and/or adapters, specified by the manufacturer.  
• Battery is not serviceable.  
• Do not mix old and new batteries if more than one battery is used.  
• Do not short-circuit the battery supply terminals.  
• Do not expose batteries to fire.  
• Remove batteries before storing.  
• Recycle or dispose of batteries according to federal, state, and local laws.  
• Keep these instructions for future reference.

KEEP THIS PACKAGING FOR REFERENCE AS IT CONTAINS IMPORTANT INFORMATION.

**BATTERY WARNING**  
This product contains batteries that are non-replaceable.

• Do not mix old and new batteries if more than one battery is used.

• Do not mix alkaline, standard (carbon-zinc), or rechargeable batteries.

• Always keep battery away from flammable materials.

• Only charge using the provided charger, cable, and/or adapters, specified by the manufacturer.

• Battery is not serviceable.

• Do not short-circuit the battery supply terminals.

• Do not expose batteries to fire.

• Remove batteries before storing.

• Recycle or dispose of batteries according to federal, state, and local laws.

• Keep these instructions for future reference.

## Charging Battery

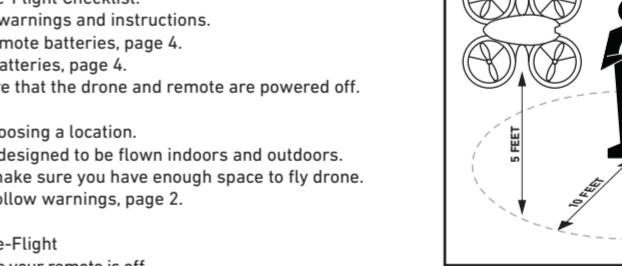
- Turn off the drone before charging.
- Connect the battery charger cable to the charging port on the drone.
- Connect USB connector to the power source.

Note: The Battery Charger will light up when it is charging the battery and turn off when the battery is fully charged.



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## REPLACING PROPELLERS



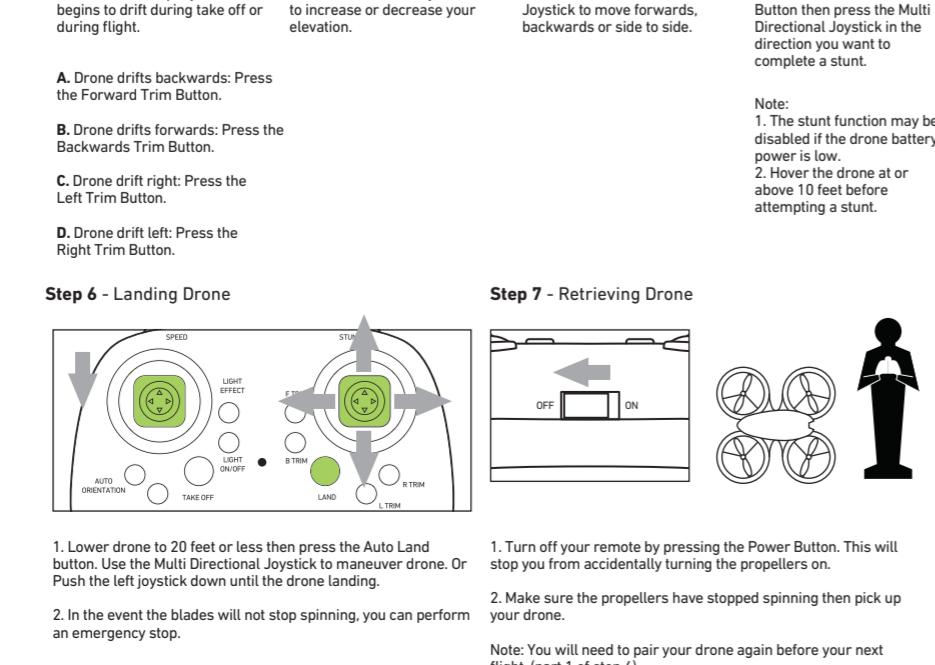
- Only an adult should replace blades. To remove, pull up the blades directly.

- Replace propellers by following the diagram.

- Each blade spins differently. Blade B spins counter clockwise and Blade A spins clockwise.

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## REMOTE OVERVIEW



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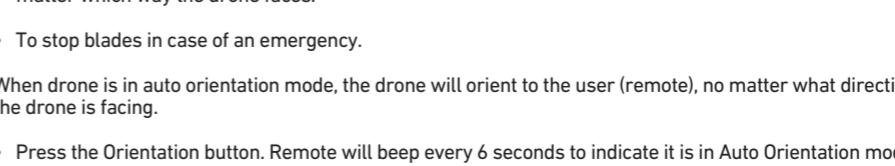
## OPERATING DRONE

- Step 1 - Pre-Flight Checklist.**
- Read all operations and instructions.
  - Install remote batteries, page 4.
  - Charge batteries, page 4.
  - Make sure 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**
- Push the power button on top of the drone and hold on 1-2s until LED lights.
  - Place drone on a flat, level surface. For ease of control, the drone body should be toward you.
  - Turn on the Remote controller. Push the left stick up and then down.
  - The drone's lights will flicker during the pairing process and then remain on once it has paired.

- Step 4 - Lift Off.**



Press the Auto Take Off button.

OR



Slowly and carefully press the Throttle stick. Drone will begin to elevate.

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## OPERATING

- Step 5 - Operating Drone in Flight.**
- Follow this step if your drone has stopped flying.
  - Press the Emergency Stop button.
  - Forward drift forward: Press the Forward Trim button.
  - Forward drift right: Press the Right Trim button.
  - Forward drift left: Press the Left Trim button.
  - Right drift forward: Press the Right Trim button.
  - Right drift left: Press the Left Trim button.
  - Land the drone: Press the Land button.
  - Lower the left joystick or less than the drone will land.
  - Push the left joystick down until the drone lands.
  - In the event blades will not stop spinning, you can perform an emergency stop.

- Step 6 - Landing Drone.**
- Lower the left joystick or less than the drone will land.
  - Push the left joystick down until the drone lands.

- Step 7 - Retrieving Drone.**
- Turn off your remote by pressing the power button. Then pick up your remote.
  - Make sure you are properly turned the power on. Then pick up your remote.
  - Press the power button again before you turn it on again.

- Step 8 - Operating Drone in Flight.**
- Follow this step if your drone has stopped flying.
  - Press the Emergency Stop button.
  - Forward drift forward: Press the Forward Trim button.
  - Forward drift right: Press the Right Trim button.
  - Forward drift left: Press the Left Trim button.
  - Right drift forward: Press the Right Trim button.
  - Right drift left: Press the Left Trim button.
  - Land the drone: Press the Land button.
  - Lower the left joystick or less than the drone will land.
  - Push the left joystick down until the drone lands.
  - In the event blades will not stop spinning, you can perform an emergency stop.

- Step 9 - Retrieving Drone.**
- Turn off your remote by pressing the power button. Then pick up your remote.
  - Make sure you are properly turned the power on. Then pick up your remote.
  - Press the power button again before you turn it on again.

- Step 10 - Operating Drone in Flight.**
- Follow this step if your drone has stopped flying.
  - Press the Emergency Stop button.
  - Forward drift forward: Press the Forward Trim button.
  - Forward drift right: Press the Right Trim button.
  - Forward drift left: Press the Left Trim button.
  - Right drift forward: Press the Right Trim button.
  - Right drift left: Press the Left Trim button.
  - Land the drone: Press the Land button.
  - Lower the left joystick or less than the drone will land.
  - Push the left joystick down until the drone lands.
  - In the event blades will not stop spinning, you can perform an emergency stop.

- Step 11 - Retrieving Drone.**
- Turn off your remote by pressing the power button. Then pick up your remote.
  - Make sure you are properly turned the power on. Then pick up your remote.
  - Press the power button again before you turn it on again.

- Step 12 - Operating Drone in Flight.**
- Follow this step if your drone has stopped flying.
  - Press the Emergency Stop button.
  - Forward drift forward: Press the Forward Trim button.
  - Forward drift right: Press the Right Trim button.
  - Forward drift left: Press the Left Trim button.
  - Right drift forward: Press the Right Trim button.
  - Right drift left: Press the Left Trim button.
  - Land the drone: Press the Land button.
  - Lower the left joystick or less than the drone will land.
  - Push the left joystick down until the drone lands.
  - In the event blades will not stop spinning, you can perform an emergency stop.

- Step 13 - Retrieving Drone.**
- Turn off your remote by pressing the power button. Then pick up your remote.
  - Make sure you are properly turned the power on. Then pick up your remote.
  - Press the power button again before you turn it on again.

- Step 14 - Operating Drone in Flight.**
- Follow this step if your drone has stopped flying.
  - Press the Emergency Stop button.
  - Forward drift forward: Press the Forward Trim button.
  - Forward drift right: Press the Right Trim button.
  - Forward drift left: Press the Left Trim button.
  - Right drift forward: Press the Right Trim button.
  - Right drift left: Press the Left Trim button.
  - Land the drone: Press the Land button.
  - Lower the left joystick or less than the drone will land.
  - Push the left joystick down until the drone lands.
  - In the event blades will not stop spinning, you can perform an emergency stop.

- Step 15 - Retrieving Drone.**
- Turn off your remote by pressing the power button. Then pick up your remote.
  - Make sure you are properly turned the power on. Then pick up your remote.
  - Press the power button again before you turn it on again.

- Step 16 - Operating Drone in Flight.**
- Follow this step if your drone has stopped flying.
  - Press the Emergency Stop button.
  - Forward drift forward: Press the Forward Trim button.
  - Forward drift right: Press the Right Trim button.
  - Forward drift left: Press the Left Trim button.
  - Right drift forward: Press the Right Trim button.
  - Right drift left: Press the Left Trim button.
  - Land the drone: Press the Land button.
  - Lower the left joystick or less than the drone will land.
  - Push the left joystick down until the drone lands.
  - In the event blades will not stop spinning, you can perform an emergency stop.

- Step 17 - Retrieving Drone.**
- Turn off your remote by pressing the power button. Then pick up your remote.
  - Make sure you are properly turned the power on. Then pick up your remote.
  - Press the power button again before you turn it on again.

- Step 18 - Operating Drone in Flight.**
- Follow this step if your drone has stopped flying.
  - Press the Emergency Stop button.
  - Forward drift forward: Press the Forward Trim button.
  - Forward drift right: Press the Right Trim button.
  - Forward drift left: Press the Left Trim button.
  - Right drift forward: Press the Right Trim button.
  - Right drift left: Press the Left Trim button.
  - Land the drone: Press the Land button.
  - Lower the left joystick or less than the drone will land.
  - Push the left joystick down until the drone lands.
  - In the event blades will not stop spinning, you can perform an emergency stop.

- Step 19 - Retrieving Drone.</b**