## **LUMOFLY**

Sharper Image® name and logos (including the 77 logo) are trademarks or registered trademarks. Distributed by and © 2024 MerchSource, LLC. Irvine, CA 92618. All rights reserved.

For customer support, please call 1-800-374-2744.

Model Number: 1018819

(15.2 cm)

The artwork and design of this manual are protected by US copyright law and may not be reproduced, distributed, displayed, published, or used for any purpose without prior written permission. It is not permitted to alter, remove, or reproduce any trademarks, or copyright notice from this manual.



SHARPER IMAGE®

KEEP THIS INSTRUCTION MANUAL AS IT CONTAINS

Due to continuous product improvements, illustrations this manual may differ slightly from the actual product

**LUMOFLY** 

## **Cover INSIDE**

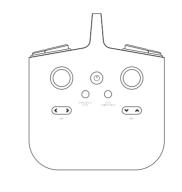
Printed in China

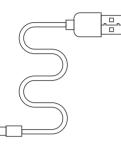
## **CONTENTS**

BC

1 Lumofly 1 Remote Control







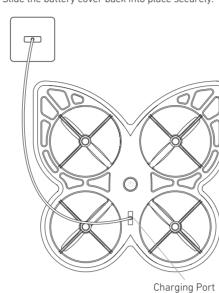


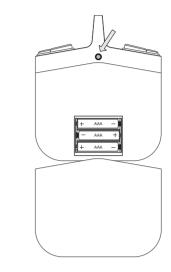
# **GETTING STARTED**

Note: The drone cannot be operated while charging.

- 1. The drone features a built-in rechargeable battery. Charge fully before first use.
  - 2. Plug the USB-C charging cable (included) into the drone charging port. 3. Plug the other end of the charging cable into a power adapter. 4. The indicator light on the drone will light up while the drone is charging and will turn off when the
  - drone is fully charged. Once the drone is fully charged, unplug the USB-C charging cable. 5. When the battery runs low, indicator light will flash repeatedly. The remote control will play a short beep sound every 2 seconds. The sound will stop after the drone is powered off or recharged.
- 1. Use a tool to press and hold the battery cover release on the back of the remote control.
- 2. Slide down the battery cover and remove it. 3. Insert 3 AAA 1.5V batteries (not included) in the orientation shown in the diagram.







2

4

## **PLAY**

**STABILIZATION** 

1

**PAIRING** 1. Place the drone on a level and solid surface to ensure a steady takeoff.

- 2. Press the power button on the remote control to power on the remote control. The indicator light on the remote control will fade on and off slowly to indicate the remote control is in pairing mode and ready to 3. Press the power button on the bottom of the drone to power on the drone. The indicator light on the
- drone will fade on and off to indicate the drone is in pairing mode and ready to pair with the remote 4. Push the left stick forward and quickly backward to pair the remote control to the drone. Once
- successfully paired, the remote control will play a notification sound and the status lights on the remote control and drone will both remain solidly lit. 5. If the drone and remote control cannot be paired successfully within 1 minute, power off and then
- power on both to exit sleep mode and then restart the pairing process. Note: The remote control and drone use a 2.4GHz wireless connection. If either the remote control or the drone disconnects, the other will automatically enter pairing mode.

1. If the drone has stability issues after an impact, reset the gyroscope by simultaneously pointing the leftstick to the bottom left and the right stick to the bottom right as shown. The lights on the drone will flash to indicate recalibration was successful and the drone is ready for flight.



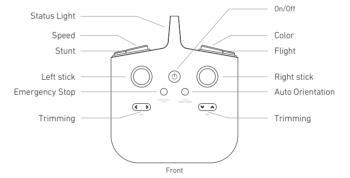
control and pair both again Note: The recalibration process in step 1 can be used to clear previous trim settings before flights.

3

## **PLAY**

## **CONTROLS**

- There are 2 methods for takeoff. To auto takeoff, push the flight button to automatically begin flight. The drone will rise between 4.9 and 6.5 feet (1.5 and 2 m) and remain suspended. To manually begin flight, press the left stick up and the drone will takeoff. Release the stick to have the drone hover in place.
- To land the drone, either push the flight button and the drone will land automatically, or use the left stick to manually land the drone. Be sure to land the drone on a level solid surface.
- In the event of an emergency, press and hold the emergency stop button for 2 seconds. All the propellers will stop immediately, and the drone will fall. IMPORTANT: Only use the emergency stop when necessary. Unnecessary falls may damage
- or destroy the drone.
- The left stick is used to control height and rotation of the drone. Push up to fly up and push down to fly down. Push left to spin the drone counterclockwise and push right to spin the drone clockwise.
- Use the right stick to control the drone on the x axis. Push the stick up to move forward, down to move backwards, left to move to the left and right to move to the right.



• To switch between low and high speed modes, press the speed button. The remote control will beep twice when entering high speed mode and once when back in low speed mode. The drone defaults to low speed when powered on.

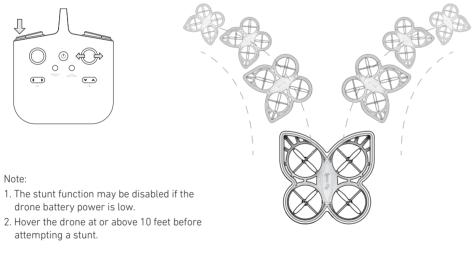
## **PLAY**

## **AUTO ORIENTATION**

- Press the auto orientation button to activate auto orientation mode. Press it again to deactivate this mode. • The drone will always move in the direction you press the right stick in relation to the remote control, no matter which direction the drone is currently facing.
- Pressing the right stick up will make the drone fly away from the remote control, and pressing the right stick down will make the drone fly towards the remote control. • When auto orientation is active, the remote control will beep every 6 seconds.
- **FLIP STUNT**

5

Press the stunt button and then press the right stick in any direction to perform a flip.



# **PLAY**

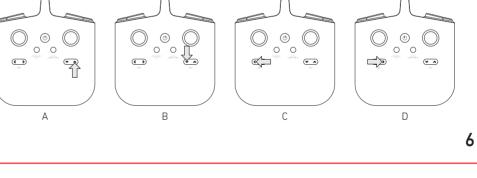
LIGHT • Repeatedly press the light button to cycle through the drone light modes.



# **ADJUST TRIM**



- If the drone drifts backward without pilot input, press the forward trim button (figure A) • If the drone drifts forward without pilot input, press the backward trim button (figure B). • If the drone drifts right without pilot input, press the left trim button (figure C).
- If the drone drifts left without pilot input, press the right trim button (figure D).



# PROPELLER REPLACEMENT



- Propellers must be replaced by an adult. 1. Pull directly up on each damaged propeller until it releases from the drone.
- 2. Verify the correct propeller letter against the above diagram. The underside of the propellers 3. Install the replacement propeller by aligning and pressing it securely into place.

# 7

# **BATTERY WARNINGS**

## RECHARGEABLE BATTERY WARNINGS: NON-REPLACEABLE BATTERY • 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 dismantle, crush, incinerate or short-circuit battery. • 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. • Rechargeable battery is only to be charged by an adult.
- Adult supervision is required while charging the battery.
- Allow battery to cool to room temperature before charging. • Charge on a non-flammable surface and keep away from flammable products.
- Discontinue charging if battery becomes hot, swells, smokes, or gives off a strong odor.  $\bullet \ \, \text{Battery chargers used with the product are to be regularly examined for damage to the cord, plug,}\\$
- enclosure, and other parts. In the event of such damage, chargers must not be used until the damage • Recycle or dispose of battery according to federal, state, and local laws
- · Keep these instructions for future reference.

## **△ ALKALINE BATTERY WARNINGS** • Do not mix old and new batteries. • Do not mix alkaline, standard (carbon-zinc), or rechargeable batteries.

- Alkaline batteries are recommended. Use only the specified voltage. • Insert batteries using the correct polarity. Always use, replace, and recharge (if applicable)
- batteries under adult supervision. Do not attempt to charge non-rechargeable batteries. · Do not short-circuit the battery supply terminals.
- Do not dispose of batteries in fire: batteries may explode or leak. Remove batteries before storing. Recycle or dispose of batteries according to federal, state, and local laws.

• Keep these instructions for future reference.

8

# **SAFETY PRECAUTIONS**

# **SAFETY PRECAUTIONS**

- Adult supervision required. • Do not touch spinning propellers. • Use this item only for its intended purpose.
- Do not pilot the drone towards people, animals, or fragile objects. May cause injury or property damage. • Do not expose to extreme temperatures or moisture.
- Throughly inspect products before every use. If the product appears worn, frayed/splintered, cracked, or broken in any manner, discontinue use and discard immediately.

• Keep loose clothing, hair, or any items that could get tangled away from the spinning propellers to

• Use caution and pay attention to your surrounding while operating this item.

prevent injury or damage. • Always turn off when not in use.

# This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

**FCC STATEMENTS** 

- (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. 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 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.

— 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.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

