# TUMBLE DRONE INSTRUCTIONS Model:140291



#### PAIRING THE DEVICE

- To charge the lithium battery, plug it into the USB provided and insert USB into a charging port.
- Insert the base of the charged lithium battery under the body of the drone and insert the cable into the end of the drone body
- Blue & Green lights on the drone will start flashing once the lithium battery is inserted. Have the blue lights facing towards you.
- Before you turn on the remote control, ensure the control levers are pushed upwards or directly in the middle of the socket.
- Turn on remote control. Once you hear a beeping sound, this means it is ready to pair to the drone
- At the same time, hold both control levels directly downwards until flashing lights on the drone stop.
- If unsuccessful the first time, repeat the process of pushing control levers up and then push directly downwards again at the same time.

## SAFETY GUIDELINES

Individuals flying for hobby or recreation are strongly encouraged to follow safety guidelines, which include:

- •Fly during the day only and keep your drone within visual line-of-sight
- •If you are in controlled airspace, which covers most Australian cities, you must not fly higher than 120 metres
- •You must keep your Drone at least 30 metres (100 feet) away from other people
- You must not fly over populous areas where if your drone was to fail, it could hit someone. This could include beaches, parks, or sport ovals where there is a game in progress
- ·Never fly near other aircraft, especially near airports.

- •Remember you must not operate your Drone in a way that creates a hazard to another aircraft, person or property
- •Fly at or below 400 feet (120m) & stay away from surrounding obstacles

## RADIO AND TELEVISION INTERFERENCE

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 the 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.

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.





Where you see either symbol on any of our electrical products, batteries or packaging, it indicates that the relevant electrical product or battery should not be disposed of as general household waste in Europe. To ensure the correct waste treatment of the product and batteries, please dispose of them in accordance with any applicable local laws or requirements for disposal of electrical equipment/batteries. By disposing of batteries and electrical waste correctly, you will help to conserve natural resources and improve standards of environmental protection.

## BATTERY REPLACEMENT

- 1. Remove safety screw from Battery Pack Cover
- 2. Remove & replace flat batteries. Ensure batteries are inserted with the correct polarity (+ & )
- 3. Refit cover & safety screw

Please read and keep these instructions for future use

Non-rechargeable batteries are not to be recharged

Rechargeable batteries are only to be used under adult supervision

Rechargeable batteries are to be removed from the product before being charged

Different types of batteries or new and used batteries are not to be mixed Batteries are to be inserted with correct polarity

Exhausted batteries are to be removed from the product

The supply terminals are not to be short circuited

## LITHIUM BATTERY

Ensure the battery is in place and covered before starting Tumble Drone Do not overexpose the battery and avoid excessive physical contact if the battery is leaking, or broken please expose of immediately Keep battery away from children

Do not use any flammable solvents to clean the charger

Avoid storing this product in extreme temperatures

When disposing the battery, ensure you dispose of in a special purpose container- adhere to local regulations

To improve the life of the battery please avoid excessive discharge

If storing this product for a long period of time (over 1 month) ensure the battery is charged at least 50% to store away. This will help with the maintenance of the product.

If the product has not been used for a longer time frame, ensure you check the voltage of the battery as it is to be no less than 3V

The lithium battery is only to be charged with the USB provided. WARNING: Not suitable for children under 3 years of age. Hot surface hazard. This product is not a toy. To clean product, ensure transformer is disconnected (no batteries present) and clean with dry cloth. The toy shall only be charged with the USB charging stick provided. The transformer (USB stick) is not a toy.

## **SPECIFICATIONS**

Size: 19\*19\*4cm Gyroscope: 6AXIS Frequency: 2.4GHz

Weight: 0.029kg

Charge Mode: USB (Voltage:3.7V ,Electric Current:≤500mA)

Battery Lithium battery Charging Time: 3 hours

Flight time: 8 minutes

## CONTENTS

Lithium battery

Drone
USB Charging Cable
User Manual
Remote Control 2.4Ghz
2 x landing stabilisers

## **GET TO KNOW YOUR REMOTE CONTROL**

# 

Open the back cover at the back of the transmitter, please load 3 PCS AA alkaline batteries correctly as the correct polarity shown in the battery compartment. Batteries sold separately.



## HOW TO CONTROL THE AIRCRAFT

#### Operating direction



Push the throttle lever upward or downward, the aircraft will fly upward or downward correspondingly.





Push the direction control lever upward or downward, the aircraft will be flying forward or backward.





Push the control lever to the left or to the right, the aircraft will be flying to the left or to the right accordingly.





Push the throttle lever to the left or to the right, the aircraft wil be flying to the left or to the right accordingly.



#### Alignment



In the case that the aircraft is hovering in the air and the aircraft still fly forward or backward, you can correct it by pushing the button upward or downward





In the case that the aircraft is hovering in the air and the aircraft still flies to the left or to the right, you can correct it by pushing the trimmer to the right or to the left.

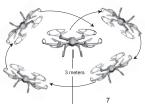


If there is flight instability put the aircraft on the ground on a level surface. Ensure the remote control and aircraft are still connected. At the same time, move the control levers in the direction as per diagram and hold for 3 seconds. Once the flashing light stops, this indicates that the aircraft is now back to original stability.



## 3D TUMBLING INSTRUCTION

When you are familiar with the basic actions, you can now attempt tumbling. Once the aircraft is 3 metres high, keep pressing the "Turneble Key" on the right top corner of the remote control, then push the right control level in any direction to make the drone tumble. An example would be to move the control lever left to make the drone tumble left.





If the aircraft falls on the ground during flight time, please do not operate the control level immediately. Wait 5-10 seconds and the gyro will restore back to the original position automatically.

# **FCC Statement**

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.

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 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.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## FCC Radiation Exposure Statement

This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.