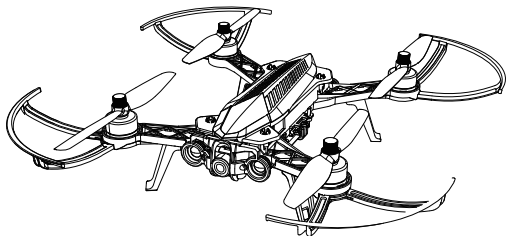


# BUGS6

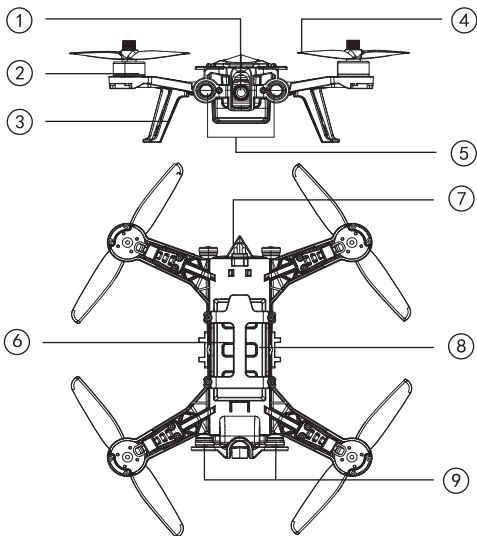
## Quick Start Guide



 **DROCON**

## Aircraft introduction

The DROCON BUGS6 is able to perform a variety of rotating flights, with 3D flips, 2.4Ghz two-way communication(weak signal and low voltage remote controller alarm).



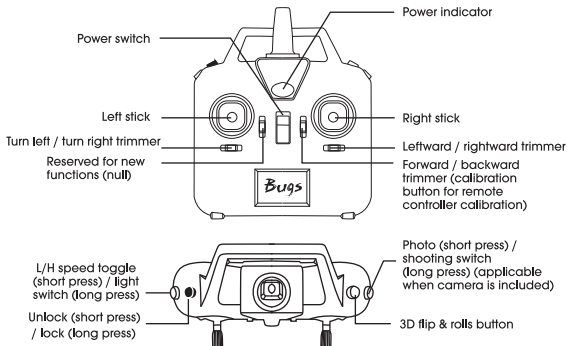
- (1) Camera C5830 (Optional)
- (2) Brushless motor
- (3) Undercarriage
- (4) Propeller
- (5) Front LED

- (6) Battery compartment
- (7) Front cover
- (8) Upper cover
- (9) Rear LED light

For more information, please read the user manual : <http://drocon.co.uk/support/>

# Remote Controller

\*Please fly in a wide open area with no Electro-Magnetic interference.



## Specifications

### A. Package includes:

1x Aircraft (camera not included)  
2x Extra propellers A/B  
1x Propeller changing tool  
1x Screw driver  
1x USB cable

1x Battery charger  
1x Remote control  
1x Battery  
4x Silicone rubber ring

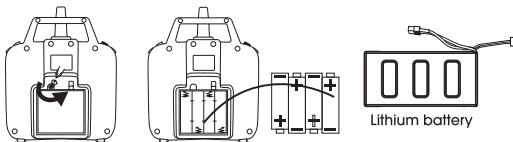
### B. Technical parameter of the aircraft

|                     |                  |
|---------------------|------------------|
| Diagonal            | 250mm            |
| Overall height      | 90mm             |
| Brushless motor     | 1806 1800KV      |
| Gross Weight        | about 370g       |
| Battery             | 7.4V 1300mAh     |
| Charging time       | around 4 hours   |
| Maximum flying time | about 12 minutes |
| Flying distance     | 300M             |

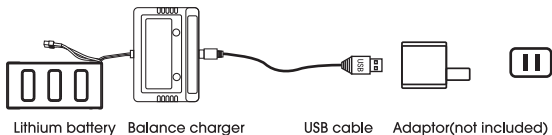
## 1. Watch the Tutorial Videos

Watch the tutorial videos at <http://drocon.co.uk/support/>

## 2. Check the Battery



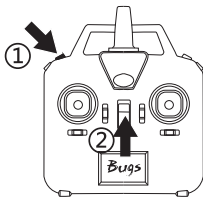
## 3. Charge the Batteries



The charging time is about 4 hours.

Warnings: It is recommended to use the 5V 1-2A adapter for charging.

## 4. Prepare the Remote Controller



Press the red button on top of the remote controller and turn on the power of the remote controller. The remote controller will send out 2 beep sounds, and the indicator lights keep flashing, the remote controller is under signal connection status.

\*This step of signal connection is for the first only. After successful signal connection, power on the transmitter to contro the deone.

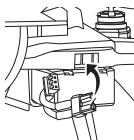
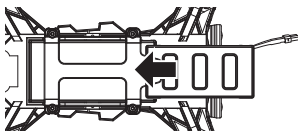


## Remote controller power indicator light description

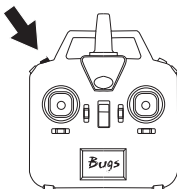


| Remote controller sound                 | Power indicator | Description                                                                                                                                                              |
|-----------------------------------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Send out continuous beep sound quickly  | On              | 1. The aircraft is too far away from the remote controller that resulted in weak receiving signal.<br>2. The aircraft is powered off after successful signal connection. |
| The aircraft is in low voltage status.  | On              | The aircraft is in low voltage status.                                                                                                                                   |
| Send out a long beep sound only         | On              | The remote controller has connected with the aircraft successfully.                                                                                                      |
| Send out "beep beep" sound continuously | Flashing slowly | The remote controller is under power.                                                                                                                                    |
| Send out "beep" occasionally            | On              | The aircraft receives very weak signal from the remote controller.                                                                                                       |

## 5. Prepare the drone



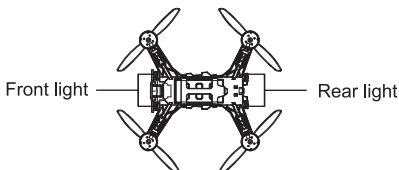
Install the battery into the drone, the rear lights will blink after power on and turn off when complete the signal connection.



Short-press the red button. After a long beep sound from the remote controller, the rear lights of the aircraft keep solid, as well. The motors rotate slowly, the aircraft is unlocked.

\* If the aircraft keeps flying to one side, it can be corrected by adjusting the trimmer on the remote control.

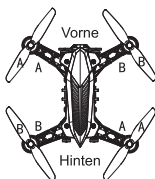
## Status indicator



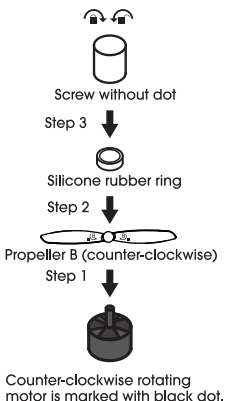
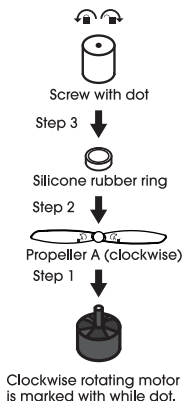
| Sound of the drone                     | Status lights of the drone                             | Description                                                                                                |
|----------------------------------------|--------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| –                                      | The rear lights flash quickly                          | The gyroscope is in the checking state, the drone is fail to connect the signal.                           |
| Send out continuous beep sound quickly | The rear lights flash once then turn on for 2 seconds  | The signal of remote controller is lost after the aircraft received the signal from the remote controller. |
| Send out continuous beep sound slowly  | The rear lights flash slowly                           | The aircraft is underpowered and the remote controller send out the sound "beep... beep...beep..."         |
| –                                      | The front lights turn on, and the rear lights turn off | The aircraft is under lock status.                                                                         |
| –                                      | The front lights power on/off                          | Turn on or turn off by the remote control.                                                                 |

## 6. Propellers installation/removal

Please install all fittings steps by step as below pictures. Keep in mind that the propellers are distinguished by A & B marks and propeller screws are distinguished by dot mark. Please pay attention to your rotation direction.



For more information, visit our official website to download the User Manual: <http://drocon-co.uk/support/>



## 7. Functions Introduction

### A. Flips & rolls

To flip and roll, please press down the 3D rolling button and push the direction control stick at the same time.



### B. Trimmer Function

If the model keeps moving in any direction even this is no control signal given after flying, users may adjust the remote controller's trimmer button to keep the model balance.

| Forward / backward trimmer | Turn left / right trimmer | Leftward / rightward trimmer |
|----------------------------|---------------------------|------------------------------|
|                            |                           |                              |
|                            |                           |                              |

## C. Operate the aircraft

| Remote controller | Aircraft | Remote controller | Aircraft |
|-------------------|----------|-------------------|----------|
|                   |          |                   |          |
|                   |          |                   |          |

## 8. Fly Safe



Fly in Open Areas

+



Strong Signal

+



Maintain Line of Sight

+



Fly Under 300M(980ft)



Avoid flying over or near obstacles, crowds, high voltage power lines, trees or bodies of water.

DO NOT fly near electromagnetic sources such as power lines and base stations as it may affect the onboard compass.

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DO NOT use the drone in adverse weather conditions such as rain, snow, fog and wind speeds exceeding 10m/s or 22 mph.

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Stay away from the rotating propellers and motors.

9. For more flying control instructions, please read the user manual or download the manual at <http://drocon.co.uk/support/>



USER MANUAL

## 10. How to Contact Us

### 1. Amazon Messaging

Return Or Replace Items

File/view Claim

Contact Seller

Leava Seller Feedback

Archive Order

2. Customer Satisfaction is a core value of us. Please contact us at **service@dro-con.co.uk** with your comments and questions.( Highly Recommended)

3. Whatsapp: +86 13554312306

## 11. Getting Free VR Glasses

Share Your Wonderful Playing Experience By Writing Honest Amazon Product Review.

# BUGS6

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[www.drocon.co.uk](http://www.drocon.co.uk)