

# User Manual

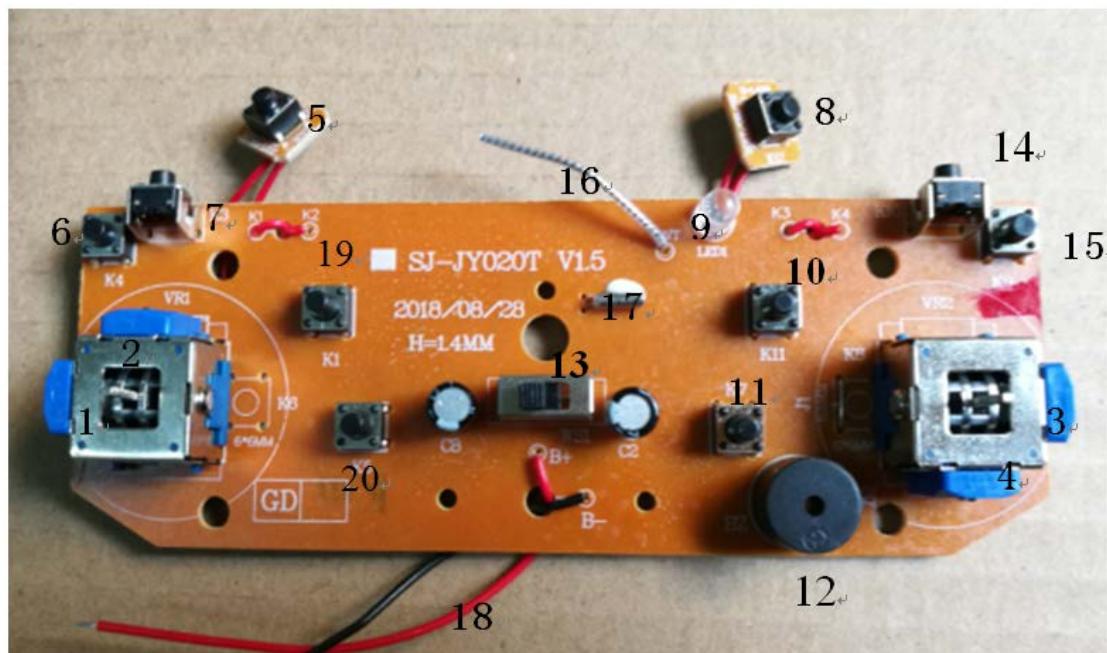
## 1. Introduction

JY520T is a four-axis fixed-high aircraft launcher for Hengyi medium and small four-axis aircraft. It adopts 2.4GHZ signal transmission, which has faster transmission speed, longer distance and strong anti-interference than traditional super-regenerative wireless transmission.

## 2. Function Introduction

Including throttle control, left and right steering control, forward and backward control, left and right side fly control, forward and backward fine adjustment, left and right side fly fine adjustment, speed gear selection, roll function selection, camera control function, camera control function, headless mode, one button takeoff, one button landing, buzzer prompt.

## 3. Graphic function introduction



1 and 2: Throttle potential controller and left and right steering potential controller

3 and 4: forward and backward potential controller and left and right side fly potential controllers

5: Short press no head, long press back

6: Micro-flying on the left

7: Short press to take a photo, long press the video

8: Short press and roll, long press emergency stop

9: Power indicator

10 and 11: Forward and Back button fine-tuning

12: Buzzer prompt function

13: Power switch

14: medium, high, low speed switching

15: Fine-tuning on the right side

16: antenna

17: Crystal (16M)

18: Positive, negative power cord

19: One button takes off

20: One button landing

#### 4. Safe operation instructions

Use 3\*AA 1.5V four-section 5th battery, which can only be used in the 6V-4.4V battery voltage range. Exceeding 6.5V will cause the risk of damage to the launching board. Below 4.4V, there will be a low voltage prompt, and low voltage operation will be emitted. Unstable phenomenon.

Do not have the bad operation method of falling, smashing or hitting, otherwise the launching board will be damaged.

## FCC Warning

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.

Any Changes or modifications 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 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.

NOTE: The grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment.