

# XX-Copter Series

## CR-230 Mini Copter



## ASSEMBLY AND INSTRUCTIONS

Please read carefully before use this mini copter, because different control board have different operations, So this instructions just explain how to assembly this copter.

### Specifications:

Length: 230mm      Width: 230mm

Weight: 95g (KIT)

According to the different purpose, They have different configuration, So you can choose different propeller, BEC and Motor. Our recommendatory configuration as below:

Motor: 1800KV 2222

BEC: 10A

Propeller : 5030X3

Battery : 11.1V 1800mah

## **Safety Precautions:**

- ★ This electric R/C model plane is not a toy.
- ★ Skill level is designed for the intermediate pilot with some flying and building experience.
- ★ Children younger than 14 years old must use it accompanied by an adult.
- ★ Please choose an open place to fly away from buildings and overhead power lines.
- ★ Please always put safety first and operate in a safe and reasonable manner.

**The battery must be fully charged before attempting to fly this model.**

## **Important Safety Note:**

When charging the battery, it is important to keep battery and charger under observation and never to leave them unattended. Disconnect the battery from the charger when it has finished charging.

## **Assembly Instructions:**

Assemble the propeller in the right place and use fix with cross head screw provided.



## **Final Adjustments**

1. For safely, you'd better take off the propeller before adjustment
2. Switch on the transmitter making sure that the throttle stick and throttle trim tab is in the throttle off position (fully down). Centralize all the other trim tabs
3. Insert the flight battery into the radio bay and connect the battery to the speed controller. You will hear three beeps meaning that all is working well
4. For different Fly-Control board, there have different adjustment method, So you can test it by the Fly-Control board manual.

## **Safety Precautions:**

- Beginners should seek help and advice from an experienced person.
- Choose an area large enough away from buildings, people, vehicles and overhead power lines. Always check that your batteries are fresh and charged. After switching on your transmitter and model check that there is no interference.
- Do not fly in strong winds and choose a fairly calm day for your first flight.
- Always disconnect your battery when not in use.

We hope you have enjoyed assembling this model.