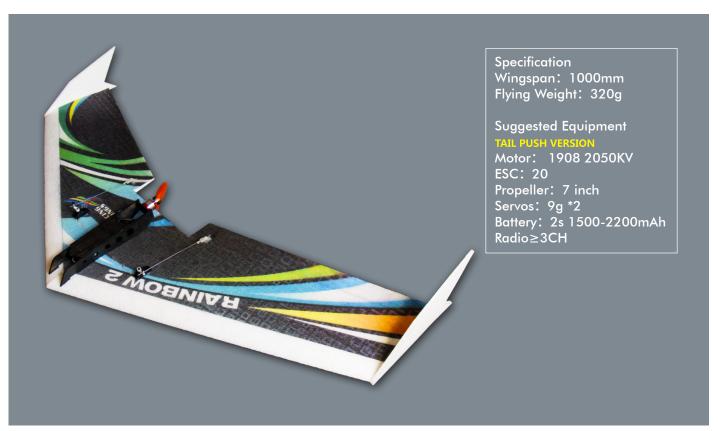
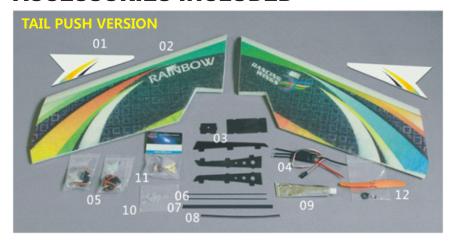


# Rainbow Fly Wing II Instruction Manual



### **ACCESSORIES INCLUDED**



#### **BASIC EQUIPMENTS**

- 01 Wing tip\*2
- 02 Fuselage Main Part\*2
- 03 Wooden supports
- 06CarbonRods 1.5\*110mm\*2pcs
- 07Carbonsheets 0.5\*200mm\*1pc
- 08 Heat-Shrinkable Tube
- 09 Foam Glue\*1
- 10 Servo Horn ( D01+D02 ) \*2+Z-type Steel Wire\*4

#### TAIL PUSH VERSION OPTIONAL EQUIPMENTS

- 04 ESC 20A\*1
- 05 **Servo 9g\*2**
- 11 Motor 1908 2050KV
- 12 prop + prop saver

#### **Additional Safety Precautions and Warnings**

Age Recommendation: This is not a toy, not for children under 14 years old.

- \*Always keep a safe distance in all directions around your model to avoid collisions or injury. The model is controlled by a radio subject to interference from many sources outside your control. Interference can cause momentary loss of control.
- \*Always operate your model in open spaces away from full-size vehicles, traffic and people.
- \*Always carefully follow the directions and warnings for this and any optional support equipment ( chargers , rechargeable battery packs, etc.).

- \*Always keep all chemicals, small parts and anything electrical out of the reach of children.
- \*Always avoid water exposure to all equipment not specifically designed and protected for this purpose . Moisture causes damage to electronics.
- \*Never place any portion of the model in your mouth as it could cause serious injury or even death.

Never operate your model with low transmitter batteries.

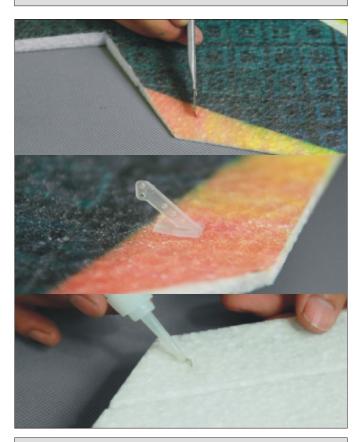


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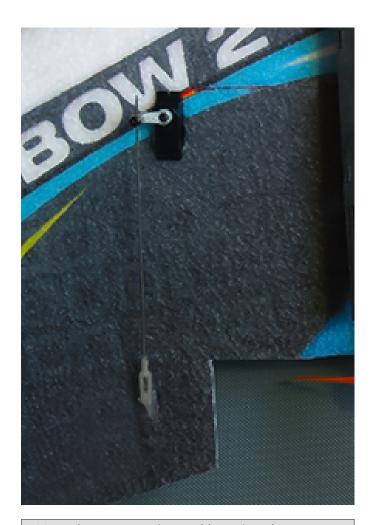
## **HOW TO ASSEMBLE**



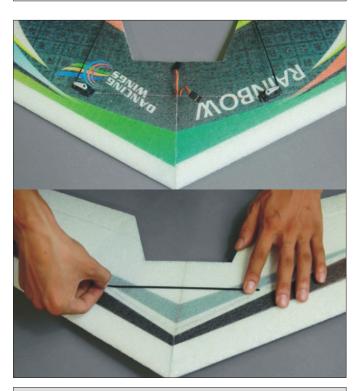
0.01 Glue and fix the servo on the wings, then insert the servo wires inside the slot.



0.02 Cut a slot on aileron by knife and assemble the servo horn.



0.03 Make a connecting rod by using the Z-type steel wire and carbon rod, and then connect the servo and aileron.



0.04 Glue together the two wings, and insert a carbon sheet on the back as reinforce.



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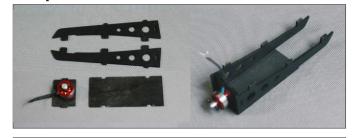


0.05 Glue the wing tips, and fix the wooden supports at the bottom of the fly wing, so main part is finish here.

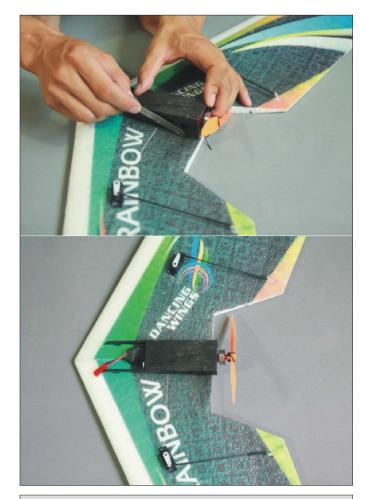


### POWER SYSTEM ASSEMBLING

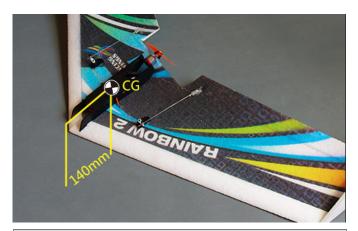
### Tail push version



Assemble the motor on the wooden part, then compose as picture shows above.



Assemble the prop saver on motor shaft, and then fix the propeller; Cut a slot on fuselage, and fix the motor chamber, the ESC and Receiver could put inside.



Assemble the battery, adjust the centre of the gravity, and then you could start flying.