

SPECIFICATION
 WINGSPAN : 800MM
 LENGTH : 365MM
 FLYING WEIGHT : 165G

SUGGESTED EQUIPMENT

TAIL PUSH VERSION

MOTOR : 1404 2900KV

ESC : 5A/15A

PROPELLER : GWS 5030

DUCTED VERSION

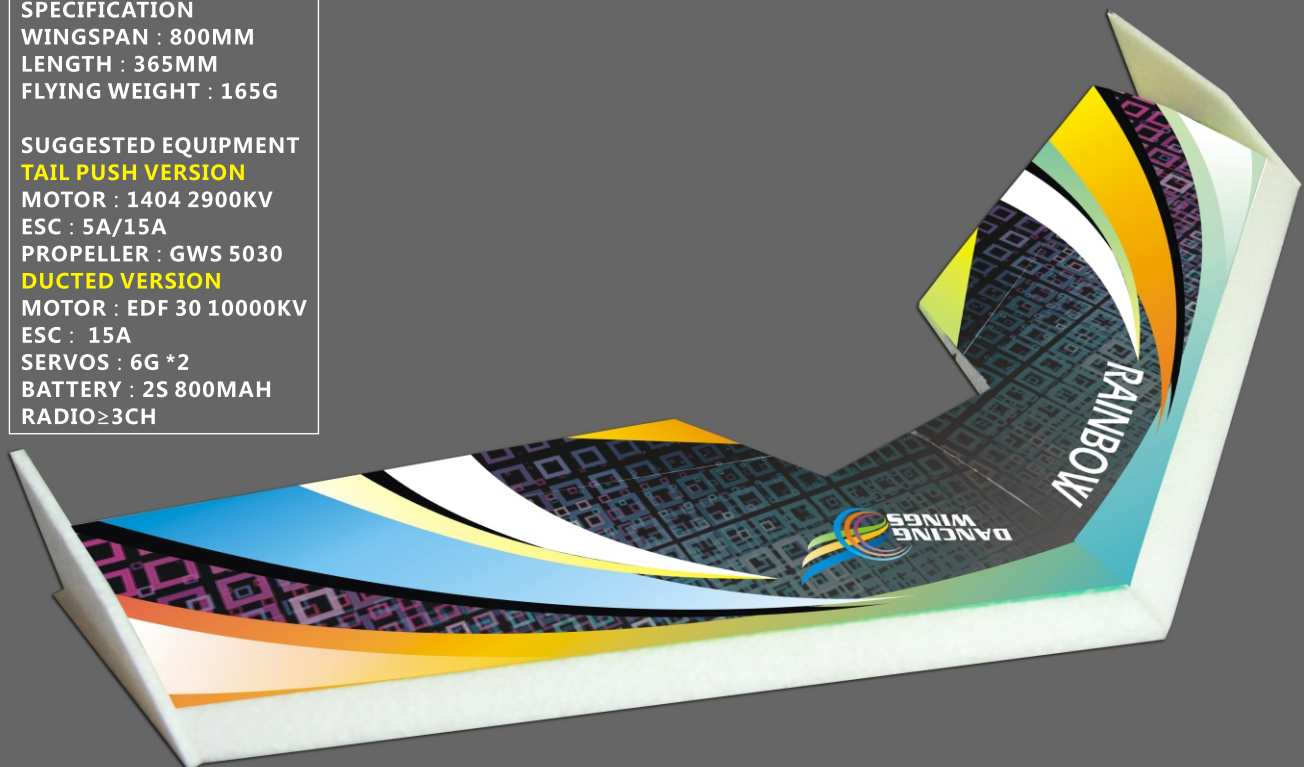
MOTOR : EDF 30 10000KV

ESC : 15A

SERVOS : 6G *2

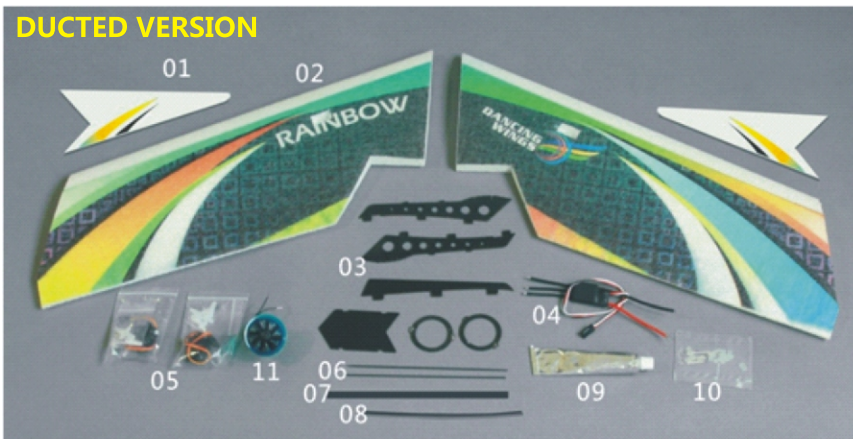
BATTERY : 2S 800MAH

RADIO ≥ 3CH

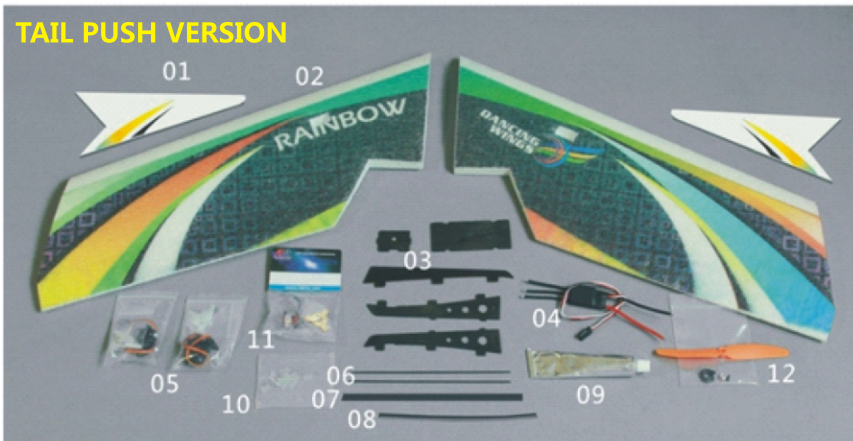


ACCESSORIES INCLUDED

DUCTED VERSION



TAIL PUSH VERSION



BASIC EQUIPMENTS

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

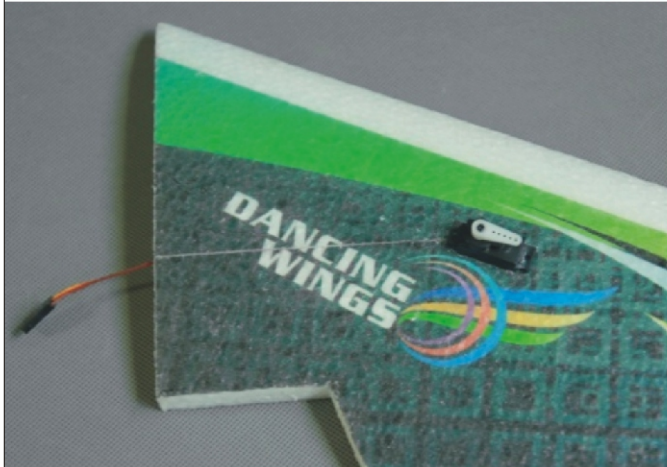
TAIL PUSH VERSION OPTIONAL EQUIPMENTS

- 04 ESC 5A*1
- 05 Servo 6g*2
- 11 Motor 1404 2900KV
- 12 GWS5035+2.0 prop saver

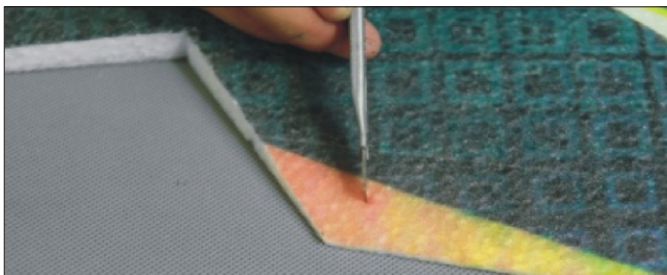
DUCTED VERSION OPTIONAL EQUIPMENTS

- 04 ESC 15A*1
- 05 Servo 6g*2
- 11 EDF 30-100 10000KV

HOW TO ASSEMBLE



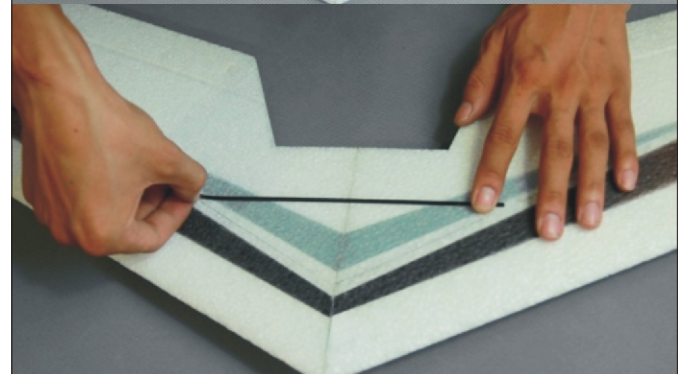
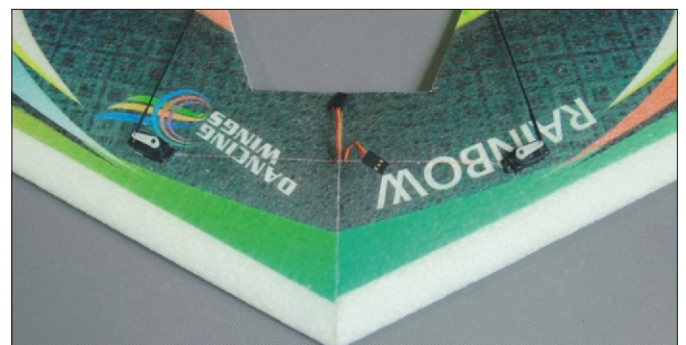
0.01 Glue and fix the servo on the wings, then insert the servo wires inside the slot.



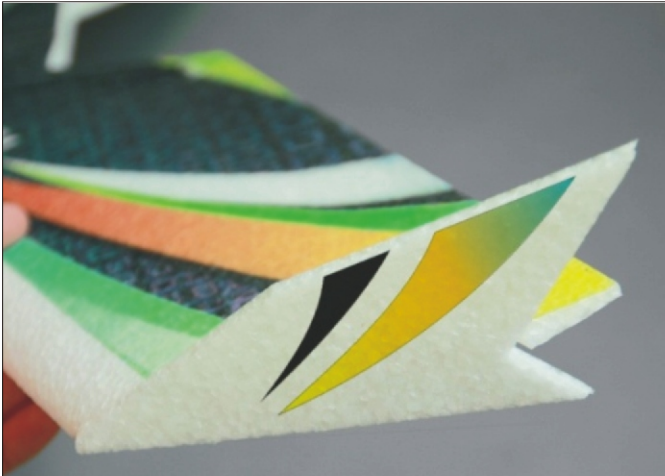
0.02 Cut a slot on aileron by knife and assemble the servo horn.



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.

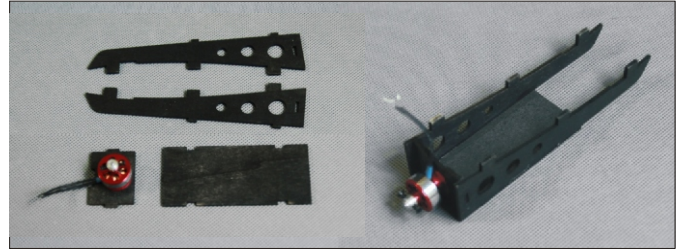


0.05 Glue the wing tips, and fix the wooden supports at the bottom of the fly wing, so main part is finish here.

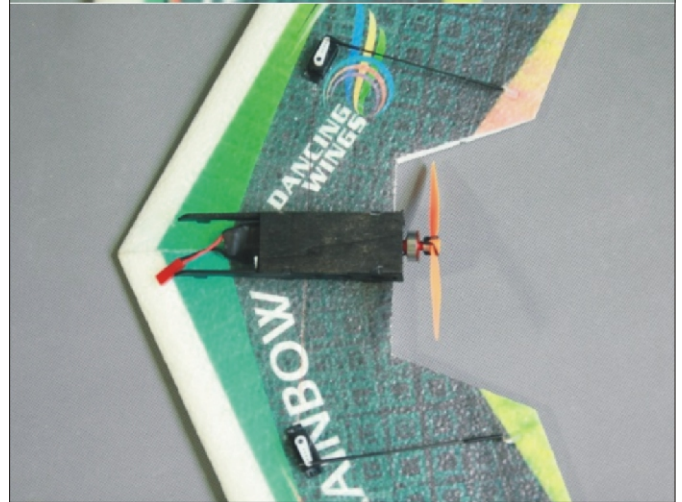


POWER SYSTEM ASSEMBLING

Tail push version

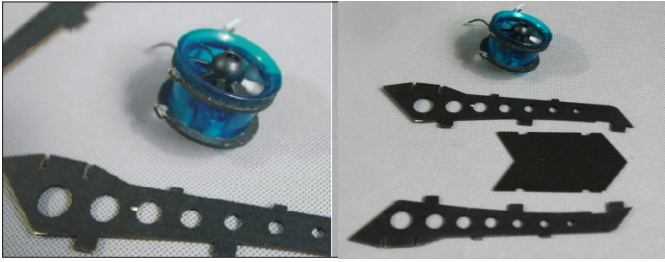


Assemble the motor on the wooden part, then compose as picture shows above.



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.

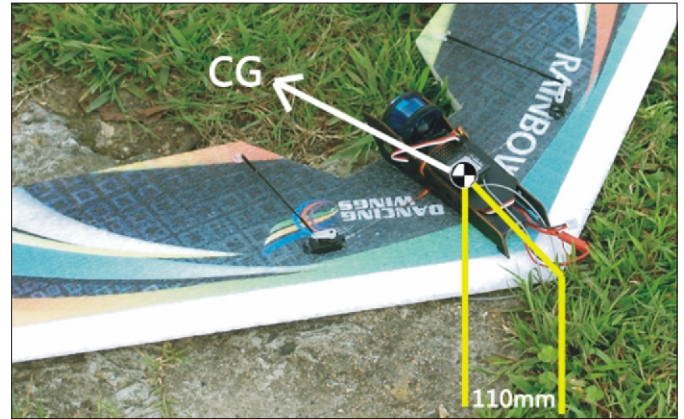
Ducted Version



Hitch the EDF by round parts, pls notice the motor wires, and then compose.



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.

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.