DLG-1000

TECHONE THE FIRST UNPOWERED GLIDER.

Warning: This aircraft is a hobby grade product,
only for people 14-year old or above.

Before operating this unit, please read these instructions completely.

USER MANUAL

Examine your kit carefully!

Our model kits are subject to constant quality checks throughout the production process, and we sincerely hope that you are completely satisfied with the contents of your kit. However, we would ask you to check all the parts before you start construction, referring to the Parts List, as we cannot exchange components which you have already modified. If you find any part is not acceptable for any reason, we will readily correct or exchange it once we have examined the faulty component. Just send the offending part to our Model Department. Please be sure to include the enclosed complaint form, duly completed. We are constantly working on improving our models, and for this reason we must reserve the right to change the kit contents in terms of shape or dimensions of parts, technology, materials and fittings, without prior notification. Please understand that we cannot entertain claims against us if the kit contents do not agree in every respect with the instructions and the illustrations.

Caution!

Radio-controlled models, and especially model aircraft, are by no means playthings in the usual sense of the term. Building and operating them safely requires a certain level of technical competence and manual skill, together with discipline and a responsible attitude at the flying field. Errors and carelessness in building and flying the model can result in serious personal injury and damage to property. Since we, as manufacturers, have no control over the construction, maintenance and operation of our products, we are obliged to take this opportunity to point out these hazards and to emphasise your personal responsibility.

Features

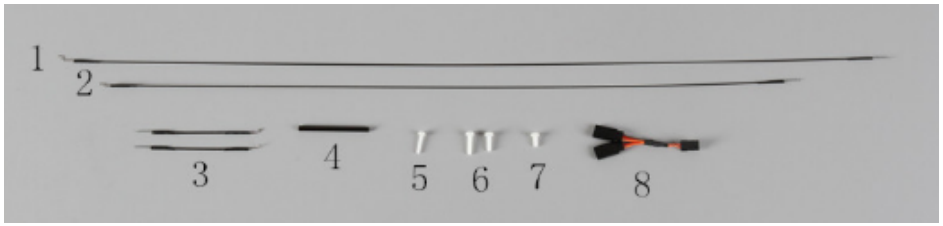
Item no.: 0880009
1.Easy installation,there is nothing but only need to install the vertical wing fences.
2.The spinner part and gripper have been used the perfect anti-resistance design.
3.The good and safe design of servo location.
4.Good thermal dissipation design for the fuselage and motor.
5.The canopy use plastic clip design,it's easy to destuffing and the battery equipment, etc are not easy to throw away.

Specifications

Fuselage length: 995mm (39.2 in.)
Wingspan: 812mm (32 in.)
Flying Weight: 189--199g (with battery)
UBEC: 3 Amp
Servo: 3.7g micro servo * 4pcs
Radio: 4/more channel
Battery: 2S 250-400mAh

Steps of ASSEMBLY

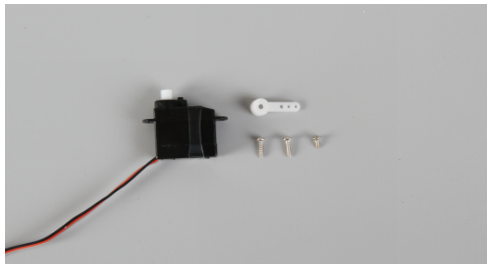
1.Wing 2.Stabilizer 3.Canopy Cover 4.Fuselage and rudder



1.Vertical tail pushrod
2.Elevator tail pushrod
3.Wing pushrod
4.fixed carbon rod
5.The screw of canopy cover
6.Wing Fixed screw
7.Elevator fixed screw
8.Y harness

1.Elevator and the relevant screw

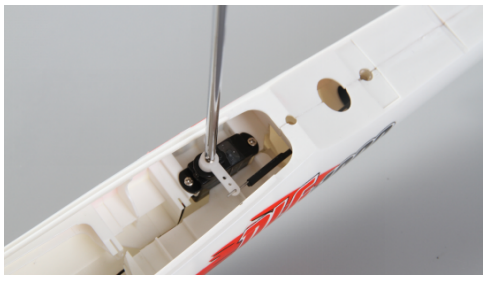
2.Install elevator on plastic plat of fuselage with screw by screwdriver.

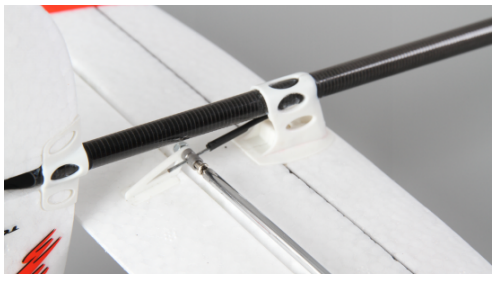


3.Elevator Wire length 90MM, 3.7G Servo and accessories.

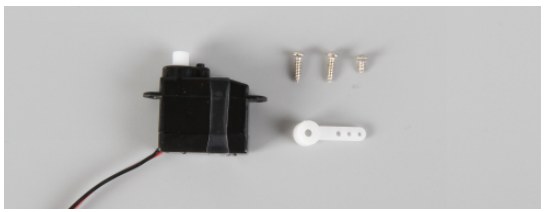
4.Insert and screw the servo into the slot on fuselage by screwdriver.

5.Elevator tail pushrod





6.Cross the pushrod into carbon tail rod and install it on the adjuster and elevator servo horn, then fixed with screw, and make sure to keep the rudder in the same horizontal line.

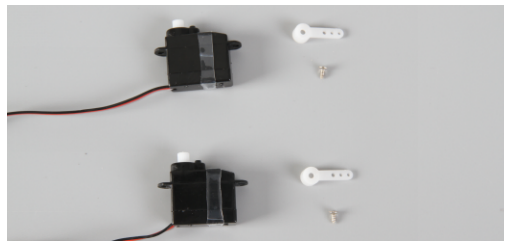


7.Elevator Wire Length 80MM,3.7g servo and accessories

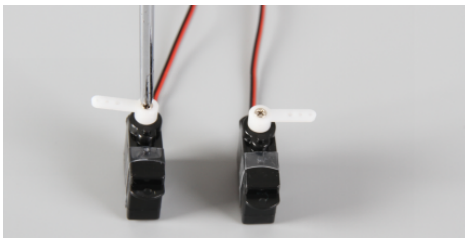
8.Put the servo into the slot on fuselage,and fixed with screw.

9.Rudder pushrod

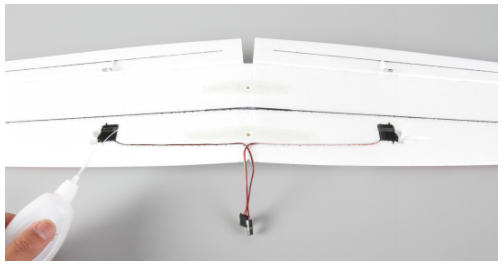
10.Cross the pushrod into carbon tail rod of fuselage and install it on the adjuster and rudder servo horn, then fixed with screw,and make sure to keep the rudder in the same horizontal line.



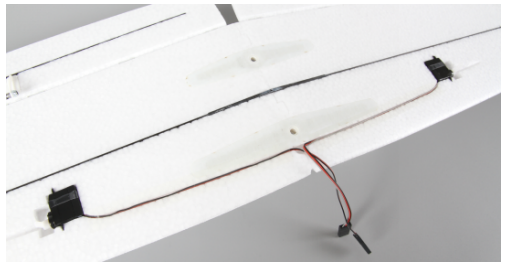
11.Aileron servo wire length 330mm, 3.7g servo and accessories



12.Screw the left and right servo arm by screwdriver

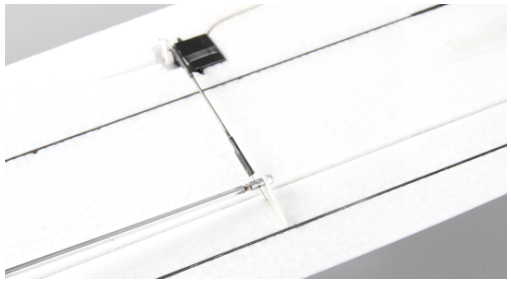


13.Glue the aileron servo



14.Seal the routing place with transparent tape.

15.Aileron pushrod



16.Connect the servo to aileron pushrod and fixed with screw by screwdriver.

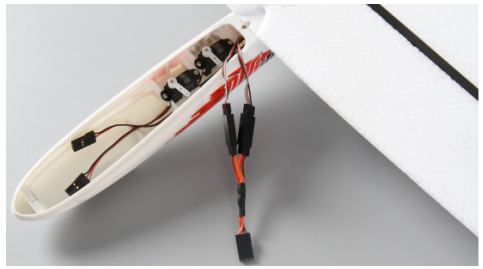
17.Aileron connection as picture.

18.Cross the aileron servo into the routing hole of fuselage.

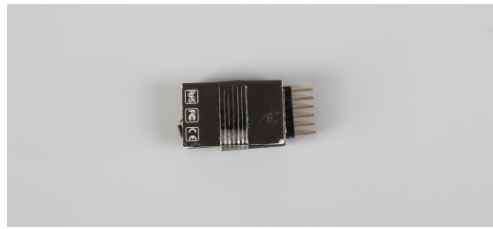
19.Wing fixed screw

20.Tighten the screw by screwdriver after wing installed

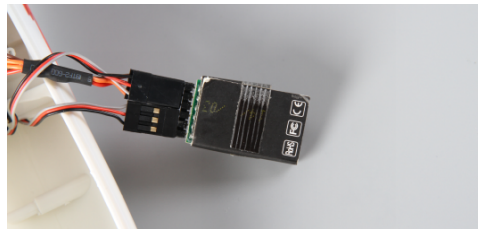
21.Y Harness



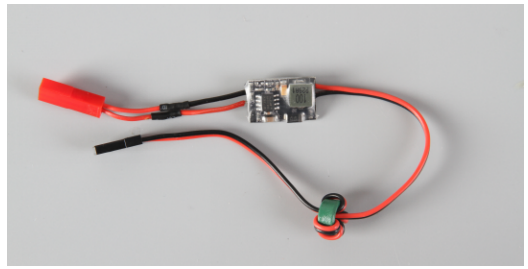
22.Connect the aileron servo wire to Y harness



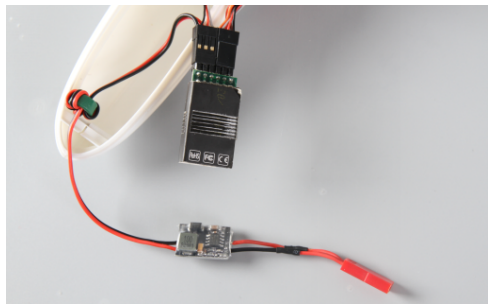
23.Receiver



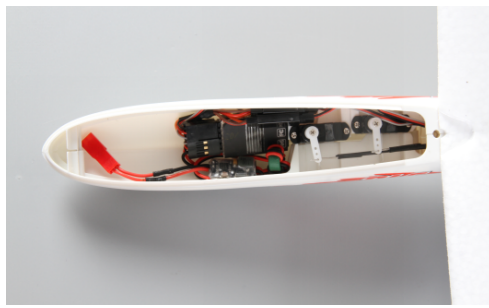
24.Insert all servo wires into the receiver



25.3A UBEC

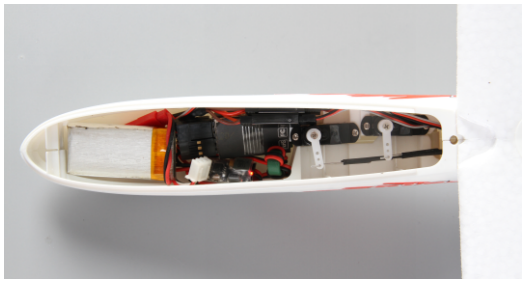


26.Connect the receiver to the UBEC



27.Place in order after the equipment connection

28.Lipo battery 2S 350MAH

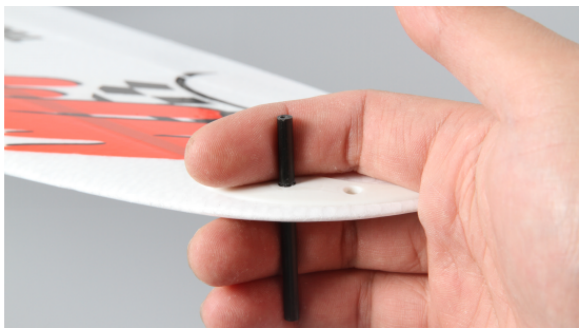


29.Lock the plastic canopy cover with screw after the equipment connection

DLG-1000

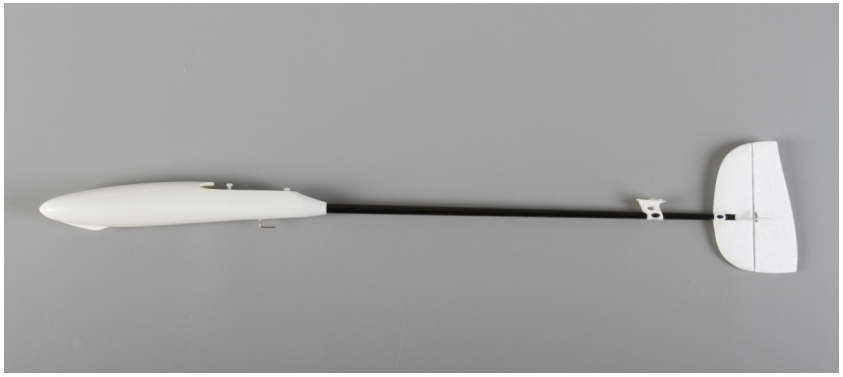
30.Throwing carbon rod

31.Reserve two mounting holes on left and right wing tip, consumers can choose the suitable hole they think, then bond with glue

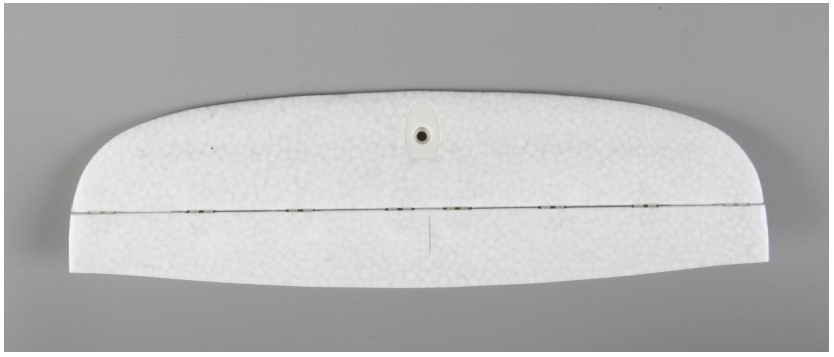


32.The suggested installing way for your reference.

Item No.088701-Wingspan

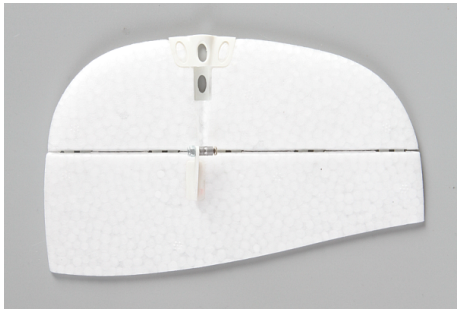


Item No.088704-Fuselage

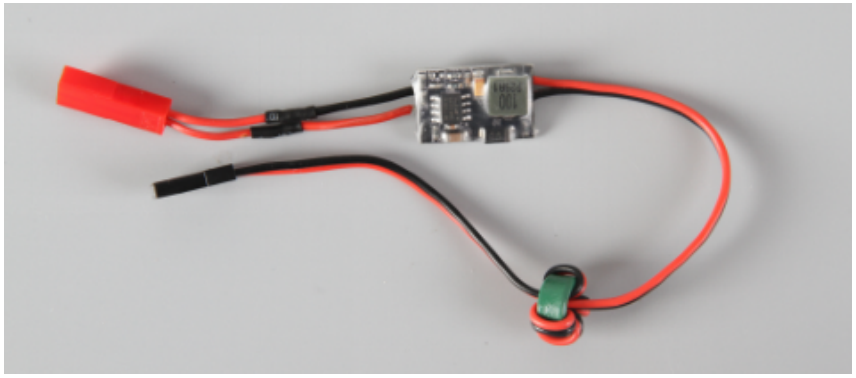


Item No.088703-Horizontal stabilizer

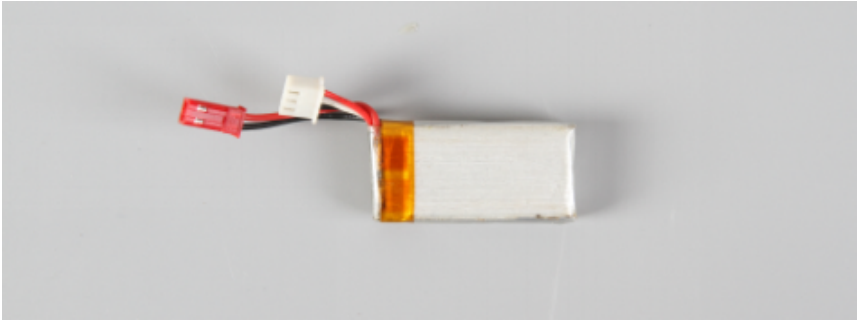
DLG-1000



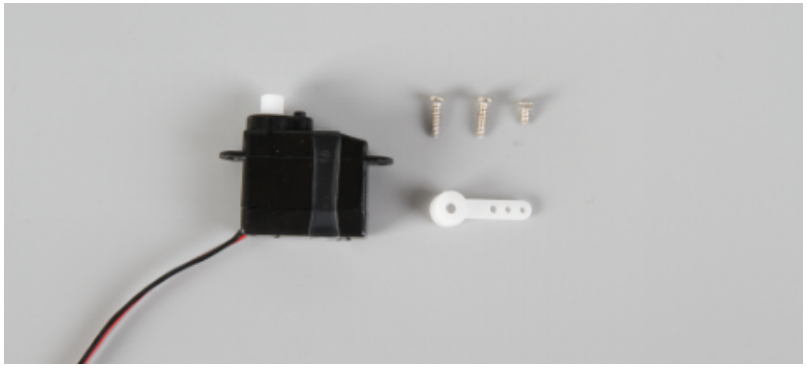
Item No.088702-Vertical stabilizer



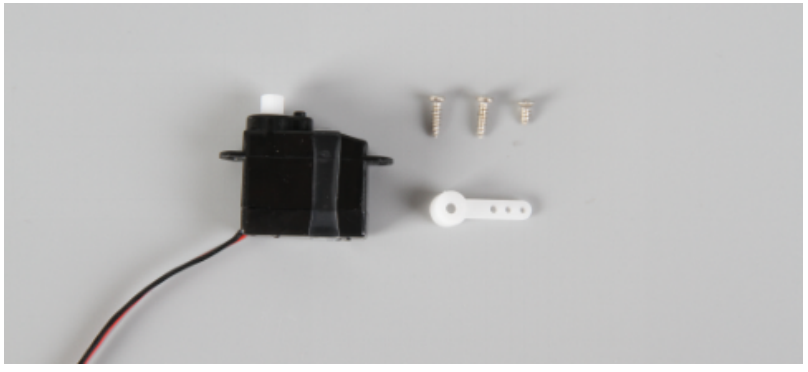
Item No.088710-3A UBEC



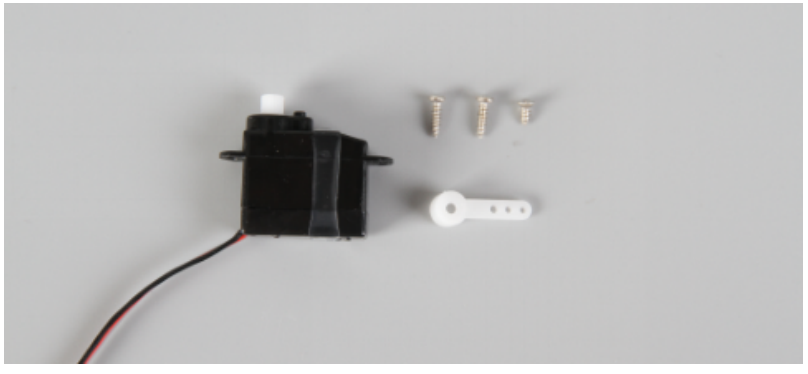
Item No.088711-350mah 7.4V lipo20c Battery



Item No.088707-3.7g Servo 220mm



Item No.088708-3.7g Servo 90mm



Item No.088709-3.7g Servo 80mm

Item No.088705-Accessory pack

Item No.088706-PP decal

Safety

Safety is the first rule for any kind of flying. Third party insurance is not mandatory but we feel it is essential. If you join a model club they usually have an insurance scheme as part of the membership fee. It is your personal responsibility to ensure you have adequate insurance. Make it your priority to keep your models and radio control system in perfect order at all times. Check your batteries are being charged correctly and that you are familiar with How your charging equipment operates. Check your RC gear regularly and ensure you carry out a range check before each flying session. As out products are exclusively designed and produced by professional modelers, it's our major ambition to make excellent products and accessories.

Always fly with a responsible attitude. Please don't fly your models dangerously, it is not wise to fly near people or over their heads.

Always fly in a way which will not endanger yourself or others. Keep in mind that even the best RC system in the world is subject to outside interference. No matter how many years of accident-free flying experience you might have things can go wrong.

Fly safe and have fun.

DLG-1000

NOTE