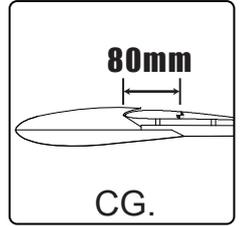
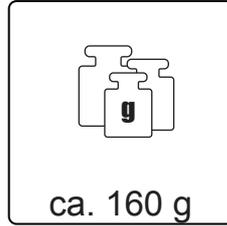
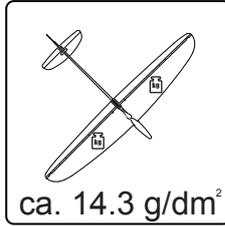
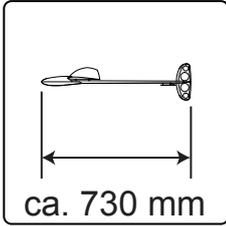
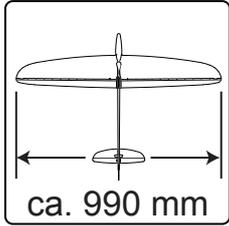


ASSEMBLY MANUAL

SPECIFICATIONS:



FEATURES:

- **Construction** : Fuselage pod is made of light weight plastic features with carbon fiber boom attached and ultra light weight balsa tail and wing with carbon fiber reinforced
- **Wing** : One-piece bolt-on balsa wood sheeted reinforced with carbon fiber, full span ailerons with strategic lightening holes and carbon throwing peg
- **Empennage** : Full balsa sheet with carbon fiber reinforcement and strategic lightening holes
- **Aileron Control** : Dual servo
- **Elevator Control** : By using a single pulling cable to control the elevator with a spring mechanism design
- **Building Time** : Ready for launch in only 30 mins

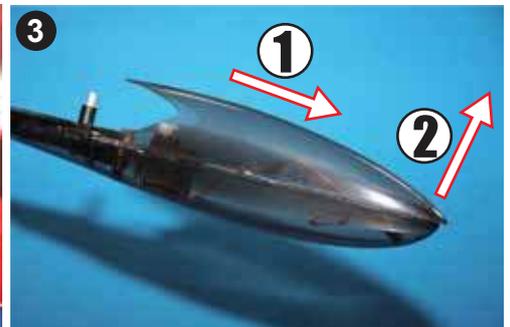
Assembly procedures:



Package of contents.



Install the carbon tube launcher to either right or left wing tip according to your own requirement.



We feature a simple but effective locking mechanism design to secure the canopy in place. First, pull the canopy forward, then lift up the canopy as shown in the picture.



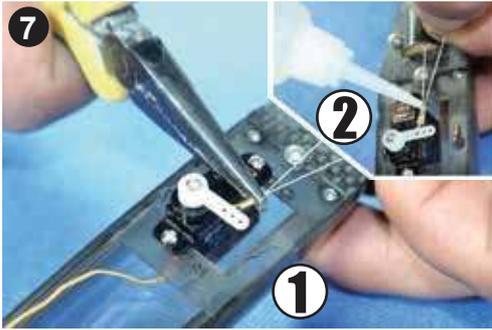
Install the elevator to the elevator mount on the tail boom by using the tapping screws provided in the kit.



Hook up the prepared cable to the elevator horn as shown.



Slide on the provided wooden jig to hold the elevator in straight and level for servo linkage setup.



Loop the cable to a brass tube and the servo horn as shown. Tighten the cable by slightly pulling it on one hand and lock the cable in place by using a plier to crimp the brass tube which supplied with the kit. In addition, Put some CA glue on the cable and crimped brass tube to prevent from loosening.

Install the main wing with the screws provided. Install receivers and battery inside the canopy.

All installations are completed.

Radio Installation:

Add your receiver and battery to the nose. We suggest using a 3.7-6v (10-15grams) receiver battery and a micro receiver for the lightest RC setup. Remember the lighter the model, the better it flies and performs!

Ensure the elevator and aileron are trimmed neutral prior to test flying. We suggest 5mm travel on both direction on the elevator and 10mm travel on both direction for the aileron.

First Flight:

You need to stand parallel to the wing direction

Step 1. Your right index finger and middle finger should be wrapped around the peg.

Step 2. Stand with you left shoulder into the wind and the right wing tip on the ground.

Step 3. Start rotating to the left keeping the plane flat and your arm extended.

Step 4. On the second half of the rotation, this is the section which is most responsible for a good high launch. Don't use your arm to swing it too hard in this section. Remember, just let the rotation of your torso to speed the plane up.

Step 5. By this time in the launch, the plane will be trying to climb on its own, Just release your fingers and let the plane fly out of your hand. Remember, just release it directly into wind direction.

Step 6. Catch your balance after the moment you have released the plane. Hold the radio firmly in your hands and then start to enjoy your DLG flying for the day.

Practice makes perfect!
Enjoy!

*Due to continuous improvement of our products, the actual product may vary slightly from the images above.