

USER MANUAL

EXTRA 260



= EXTRA260 MANUAL =

This model is not a toy. Please read it carefully before flying in order to make correct operation of the plane.

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FOREWORD

Thanks a lot for choosing our company developed and produced EXTRA 260 4channels proportional simulated 3D aerobatic remote control airplane, which particularly designed for aerobatic flights. For its well-known stability robust body, it is also a very good 3d trainer plane for beginner who wants to challenging 3d aerobatic flights. Please read these instructions carefully and thoroughly before assembly and operation in order to use it more convenient for you. Also advise you to save this instructions appropriate for later reference when flying needs to be adjusted or serviced. Thanks again and wish you have a lot of fun with your EXTRA 260.

PRODUCT SPECIFICATIONS

Wingspan-----1000mm
Wing loading-----30.1gdm²
Flying weight-----650g
Battery---11.1V 2200MAH Li-polymer battery
ESC-----30A brushless ESC
Servo-----9g*4 micro servo

Length-----950mm
Main wing area-----21.55dm²
Motor----Brushless 2830. KV1250-KV1300
Propeller-----11*4.7
Charger-----12.6v/1A balance charger
R/C system- 4 channels proportional system

PRODUCT FEATURES

- ◆ High scaled EXTRA-260 of good aerobatic 3d
- ◆ Easy to assemble and disassemble the plane with only 6 screws.
- ◆ Excelent speed with high power and unbelievable stable performance at low speed
- ◆ Fiece aerobatic ability for performance of rolling, looping, invert flights, side flights and so on
- ◆ Made of robust EPO which secure you for challenging more extreme flights

SPARE PARTS

Header cover of plane



Fuselage



Main wing set



Level empennage



Plumb empennage



cabin



Cowling



Propeller



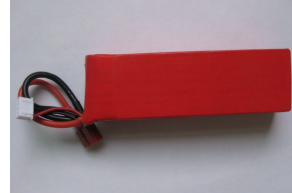
Landing gear Battery



Brushless motor



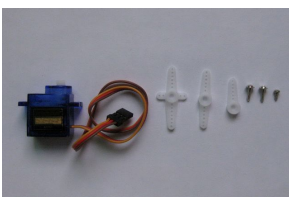
lipo battery



Charger



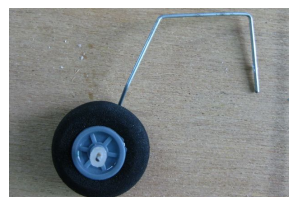
Servo



ESC



Tail Wheel



User Manual

Extra-260



-EXTRA260 产品使用说明书-

This model is not a toy. We advise you to read it carefully before flying to insure correct operation of the plane.
此模型飞机不是玩具，为确保安全正确地操作飞机，请在使用前仔细阅读此说明书。

SAFETY PROCEDURES BEFORE FLIGHT

- a) Please make sure that your tx battery and the plane battery are fully charged before you go flights.
- b) Always switch on your transmitter first and then connect the plane battery to the aircraft when you are going to fly. When you finished flying, then first remove power from the aircraft and then switch off your transmitter. In case that the plane battery is connected to the aircraft and no signal from the transmitter is found by the receiver inside the plane, this can make the plane respond unintentionally, controls will start to move and the propeller can start rotating. This is not a malfunction of the aircraft, but a standard behavior for all radio control models.
- c) Before turning on your transmitter, check if no other people are flying radio control aircraft at the same frequency you are using. This can cause interference and result in crashing the other pilot's aircraft.
- d) Before flights, please make sure all the servos are at its central position, and choose the suitable travel and correct direction, and check if throttle works normal.
- e) Before flights, please make sure all the screws are fixed and fastened for the servo arms and clippers, and the screws for elevator and rudders. In case of big loss caused by a small screw.
- f) Carefully select a correct flight area, where you can see the planes clearly within sights, and no cars, no other people watching around.
- g) The fully charged battery can make sure about 15 to 20 minutes flights, If you notice that the plane is starting to loose power then it is suggested to land and recharge the battery. If you keep the plane in the air and power is suddenly lost, it can be hard to land your plane in a controlled manner and result in a crash, ultimately destructing your aircraft.
- h) You can only become a good pilot if you realize that it is most important to operate your aircraft in a secure and responsible manner.

LIMITATIONS OF FLYING AREA

- a) No high buildings are around
- b) Not under bad weather, including raining, thunder, hard wind over 4 grades and so on.
- c) No high voltage electricity lines around
- d) Away from railway and express way
- e) Away from airport at least 5KM
- f) Do not fly your airplanes by seaside for long time
- g) Away from houses and living areas
- h) Best would be a place approved by local organization.

WARNINGS!!!

- This model is not a toy. Allowed for children over 14 years.
- Use the model accordingly to chapter 5 "How To Use" in this instruction manual.
- Assemble the model accordingly to this instruction manual.
- Always pay close attention to the assemble video to get understand how to use it correctly.
- Do not fly the model before you have finished the assembly completely according to this manual.
- Before you fly, check all functions of the model carefully. Check if your frequency is clear and not used by any other pilots in your area. This may cause radio interference.
- Never fly your model near other human beings, animals or other obstacles. You are responsible for flying the model, so you have to check carefully your flight area.
- Stop flying immediately if you realize there is any radio interference. Check the system for the cause and change the frequency if necessary.
- Do not touch any moving or hot motor parts during action! Let all components cool down before you handle them.
- Check your model carefully after each flight. Replace parts if they are worn out or if they are defective.
- Get the official accessory parts via our distributor.
- Keep your hands out of reach from rotating or hot parts of the model.
- Keep in mind that plastic parts easily break under cold temperature conditions.
- If you are a novice in flying you should ask experienced pilots for assistance during your first flights.
- Protect yourself from dust and other small things when you test run your propeller drive on the ground.
- Keep all electronic components dry and clean!
- Take care that your motor does not get overload or gets blocked under full power.
- Let the motor cool down after restarting the model again.
- Charge your batteries carefully. Always watch the charging process and make sure all connectors are in good conditions.
- Do not shorten the battery!
- Make sure that the wires do not touch rotating or hot parts of the model.

BASIC ASSEMBLING PROCEDURE

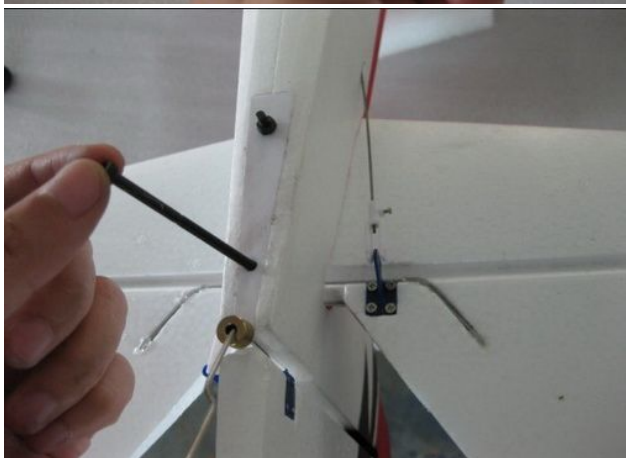
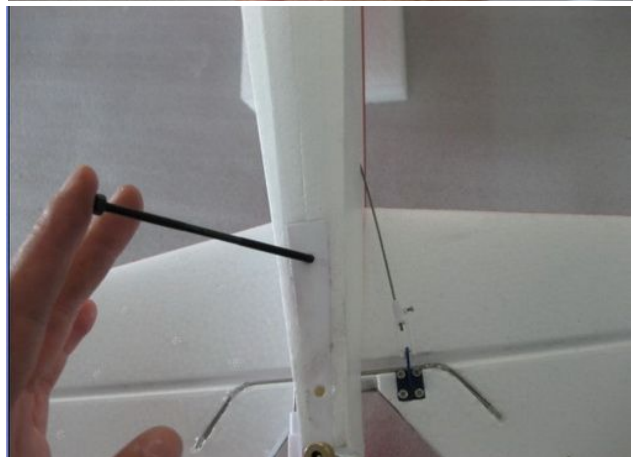
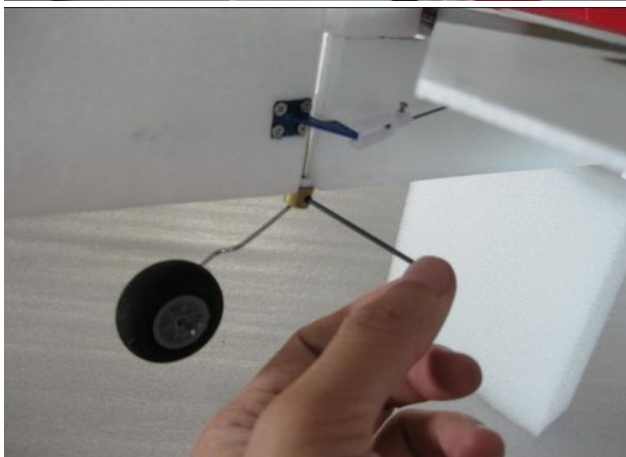
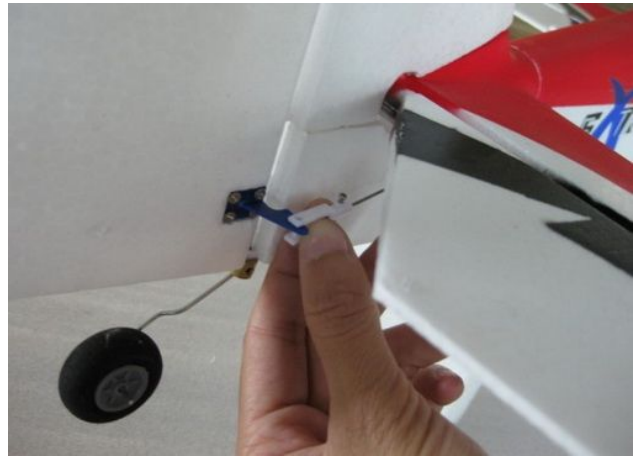
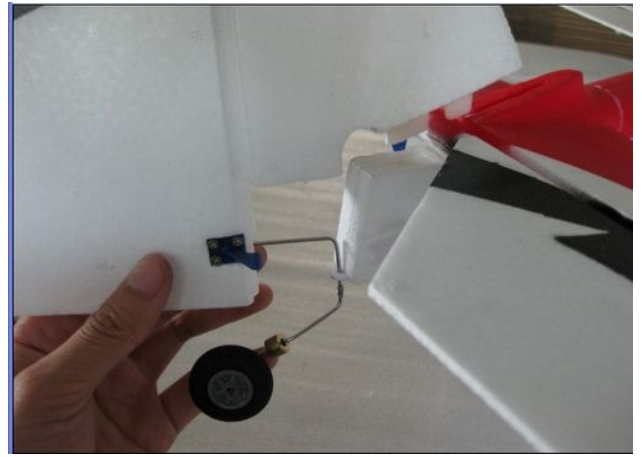
- a) Open your plane box, and make sure your get everything as the parts list: plane body, rudder, elevator, main wing, landing gear, spare parts package. As photo showed.



- b) Tail wings and tail wheel installing.

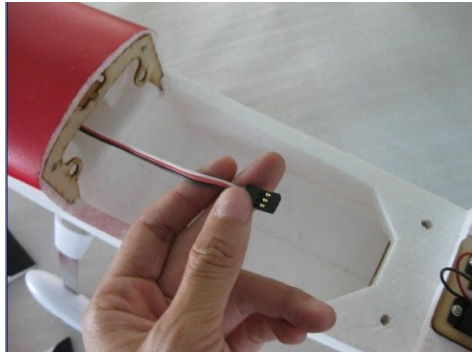
Installed the tail wheel and fixed it like Photo showed. Fix the tail wings with 2 screws, 1pcs 50mm, 1pcs77mm as Photo showed



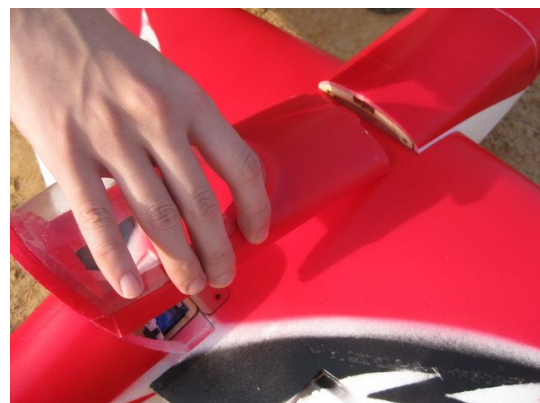
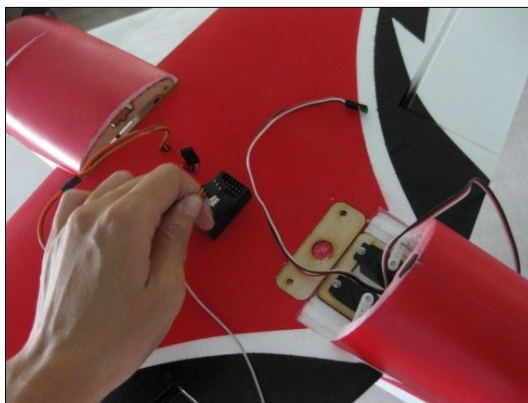


c) Main wing installing

Before installing the main wing, please make sure you put the ESC lines get through the main wing as the photos showed. Plug the main wing into the body like the Photo showed, and fixed it with 2pcs 35mm screws like Photo 6 showed.



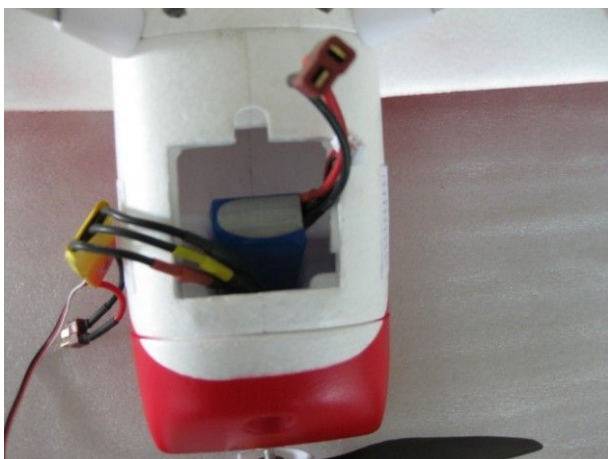
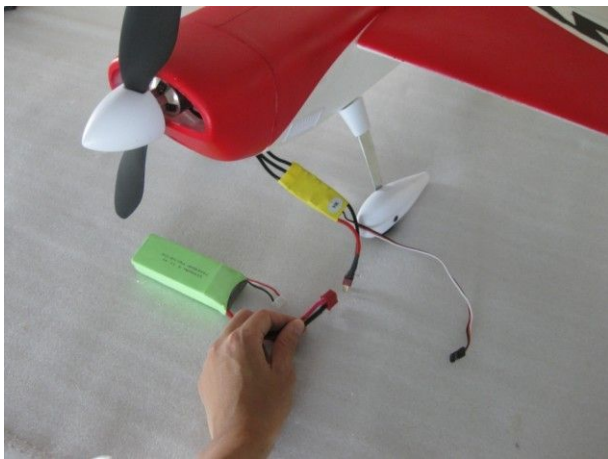
d) Connect all your signal lings to the receiver over the central main wing like Photo 7 showed.



e) Installing your cowling with propeller together.

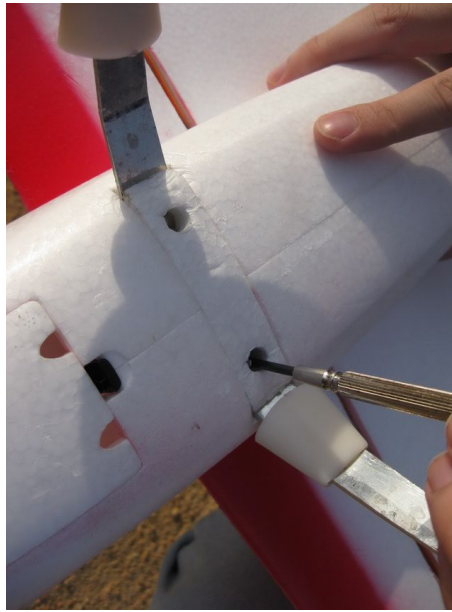


f) Connect your battery in the batter cabin. ----Two ways for your lipos as photos showed. Green one is 2200mAh, blue one is 1300mAh lipo.

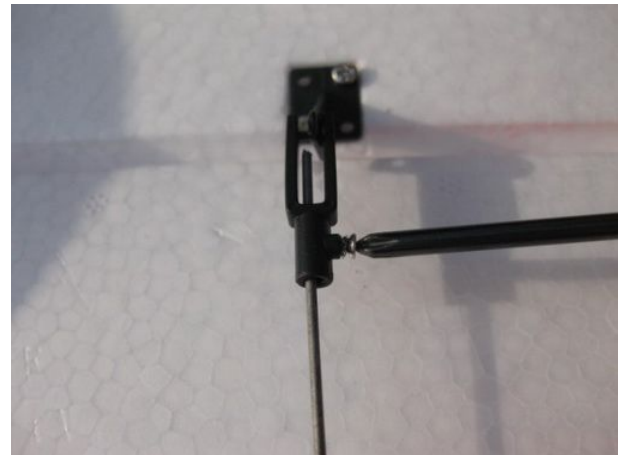
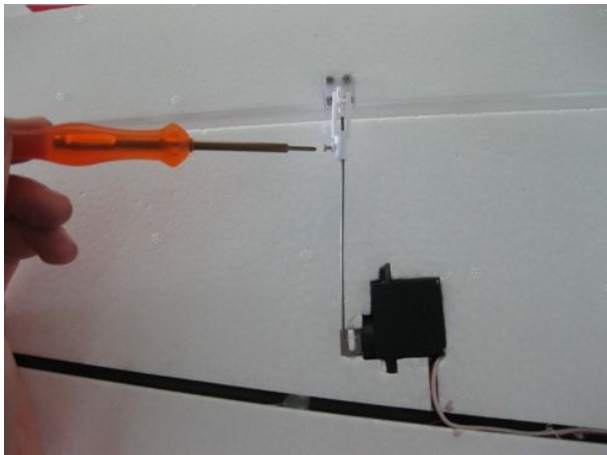


g) Landing gear fixing

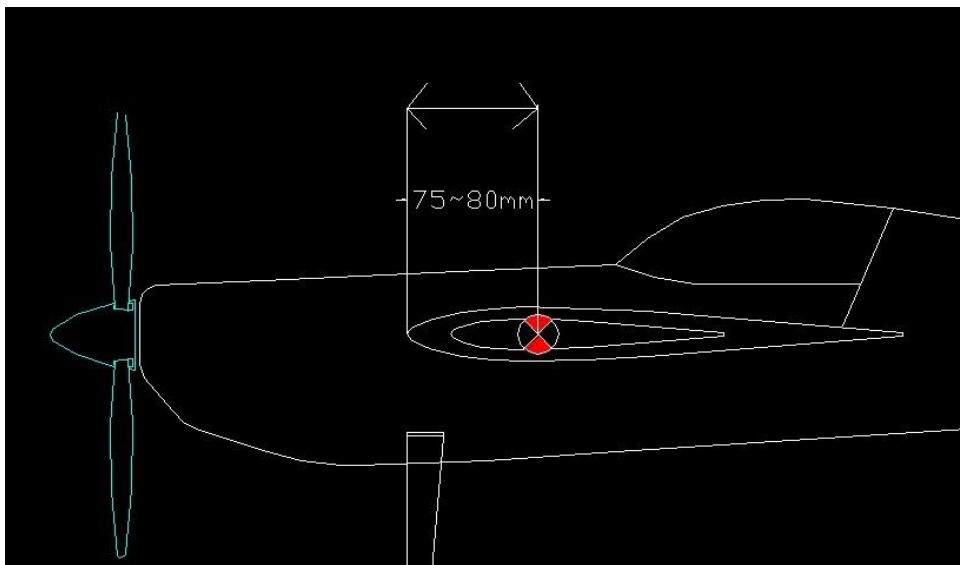
Fix the landing gear with 2pcs 12mm screws as Photo showed.



h) Adjusting servos central position



i) CG position recommended ---80mm from the front edge of main wing. At the carbon place.



LIST OF THE PLANE BOX

1	MAIN WING	1set
2	FUSELAGE	1set
3	horizontal tail	1set
4	Vertical tail	1set
5	Main gear set	1set
6	propeller	1pcs
7	Screws for fixing	6pcs
8	Tail wheel	1set
9	Manual CD	1pcs



THANK YOU FOR CHOOSING OUR EXTRA260 AGAIN. HOPE YOU ENJOY FLYING IT AND IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT US FOR AFTER SALES SERVICE.

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