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Before commencing assembly, Please read the instruction manual!



METEOR
EDF RC JET

Specification

● Wingspan:	910mm
● Fuselage Length:	1100mm
● Wing loading:	52.8g/dm ²
● Flying weight:	1100g
● Servo:	5X9g
● Battery:	14.8v 2600mAh 25C Li-Po
● ESC:	60A
● Motor:	KV:3000
● Ducted fan:	EDF 70mm



Warning!

SAFETY PRECAUTIONS

This radio control model is not a toy!

- First-time builders should seek advice from people having building experience in order to assemble the model correctly and to produce its performance to full extent.
- Assemble this kit only in places out of children's reach!
- Take enough safety precautions prior to operating this model. You are responsible for this model's assembly and safe operation!
- Always keep this instruction manual ready at hand for quick reference, even after completing the assembly.

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CE 0678



FC



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MADE IN CHINA

Safety Precautions

- Never fly the Airplane where there are crowds of people ,power lines overhead, automobiles or near highways. give yourself plenty of room for flying, as the plane can travel at a high rate of speed. Remember you are responsible for the safety of others.
- Do not fly in strong winds.
- Do not attempt to catch the Airplane while flying.
- Children under the age of 16 should not have admission to the transmitter for the plane.
- Never leave this system unattended, with the batteries in the unit and around children. Injury can result by children turning on the transmitter or the plane.
- Keep away from the propeller at all times. The system can automatically start when the batteries are plugged in, regardless if the transmitter is in the on or off position. The propeller can cause injury!
- Before flying, always remember to turn on the transmitter first, before plugging in the battery pack. Stay clear of propeller.
- Always turn the speed controller all the way down and the switch on “OFF”.(left control stick in the down position) before starting; otherwise the propeller will start on full power when you plug the battery into the plane.
- After running the motor, disconnect the battery first before turning off the transmitter, otherwise the propeller may start at full power.
- Never leave the charger or battery near wet areas.
- Completely discharging a Li-poly battery can result in permanent damage to the cells of the battery. Therefore you must always remember to disconnect the battery after using the plane.

BEFORE YOU BEGIN

- Read through the manual before you begin, so you will have an overall idea of what to do.
- Check all parts. If you find any defective or missing parts contact your local dealer. Please DRY FIT and check for defects for all parts that will require CA or Epoxy for final assembly. Any parts you find to be defective after the gluing process may be difficult to remove for warranty replacement. The manufacturer will replace any defective parts, but will be difficult to extend to the good parts that are good before bluing to defective parts during assembly.
- Symbols used throughout this instruction manual comprise of following:



Apply epoxy glue



Assemble left and right sides the same way.



Pay close attention here!



Pliers



Ensure smooth non-binding movement while assembling.

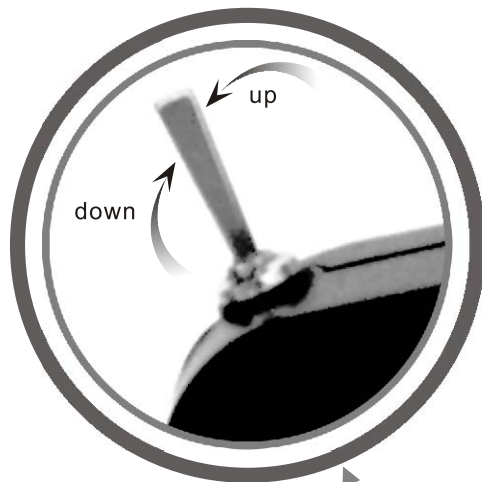


Cut off shaded portion

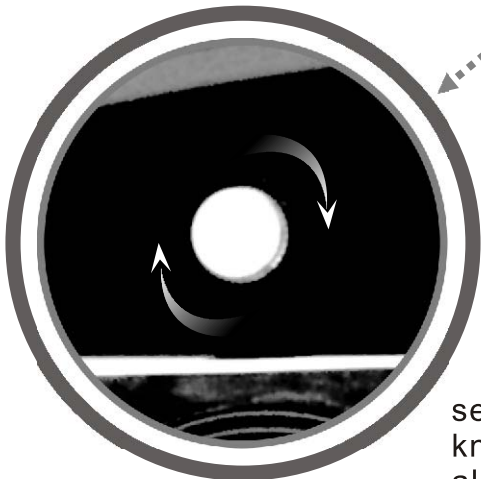
How to use your dynam 2.4G rc system

* important

- 1: put down throttle sticker.
- 2: turn on transmitter power-switch.
- 3: please let your receiver connect with battery in 10 seconds.
- 4: check your protect-switch,
when protech-switch in up station, put down, release from protect.
when protech-switch in down station, put up frist, then put down
again, release from protect, you can fly now.

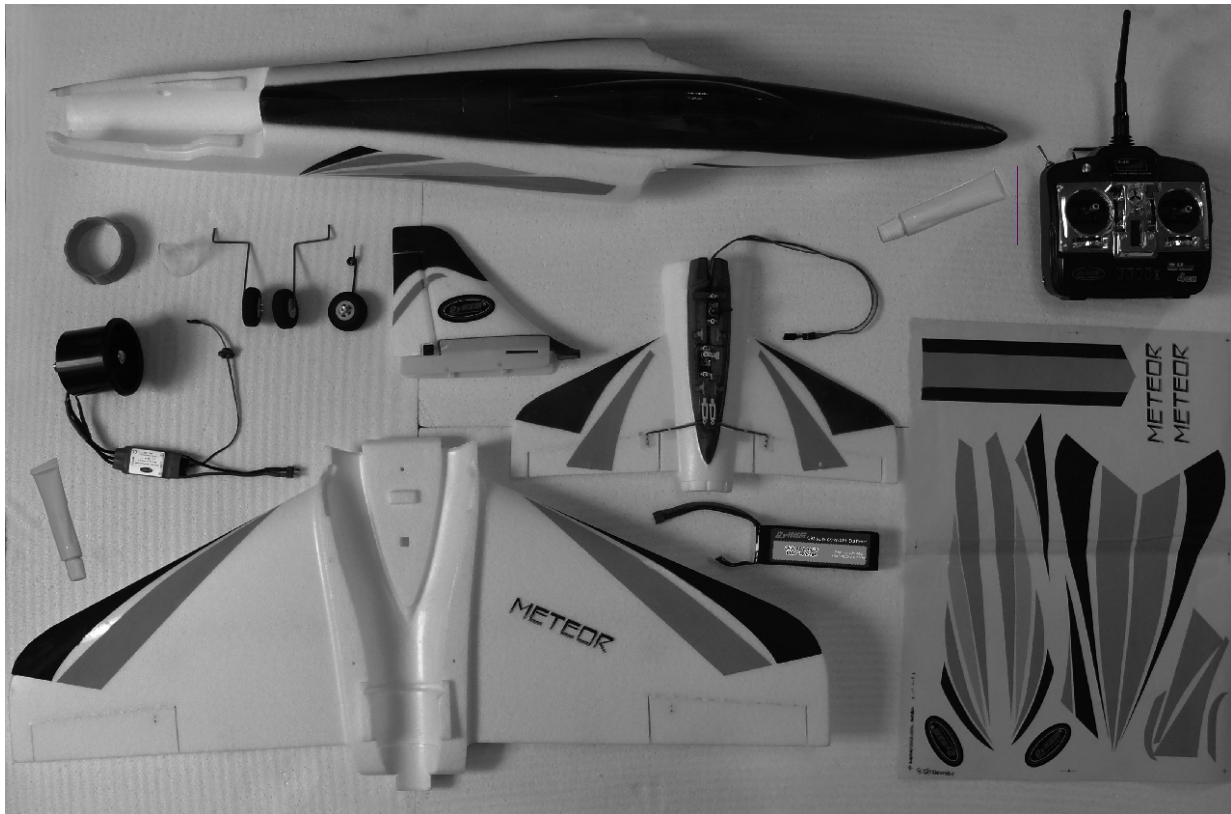


Protect-switch



servo degree-adjust
knob clockwise,
all servo drgree augment

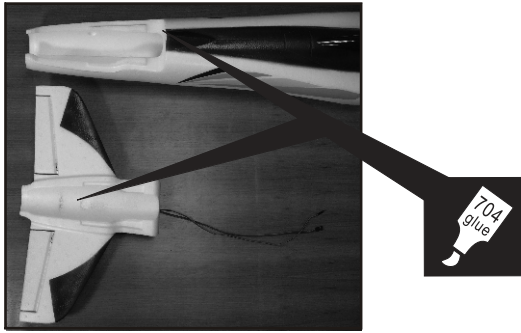
RTF INCLUDING



RTF including:

- fuselage
- Aircraft wing
- elevator
- vertical stabilizer
- landing gear
- plastic parts set
- glue
- decal
- LI-Po battery (14. 8V 2600mAh 25C)
- transmitter
- 60A ESC
- Before and the end of Blister
- Hirao
- EDF Fan
- Brushless Motor

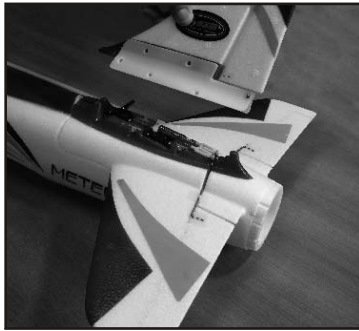
Assembly



1 Peace in the fuselage tail adhesive water.



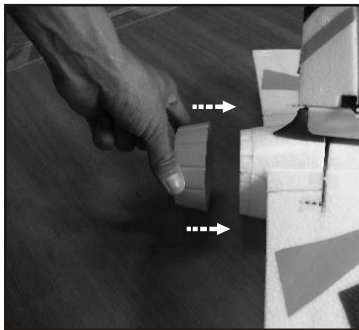
2 Hold the horizontal tail, and straighten the device line, through the body



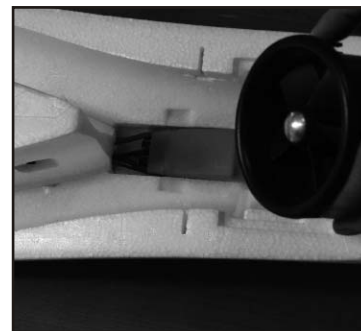
3 To insert the horizontal tail vertical tail slot.



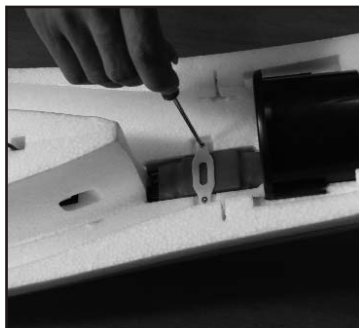
4 Tighten the plastic pieces with a screwdriver



5 Blister On the tail to tail on



6 Fitted with ducted fan



7 Screw fixing the fan

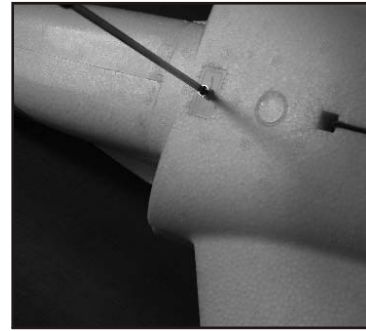


8 Connect the two component cable

Assembly



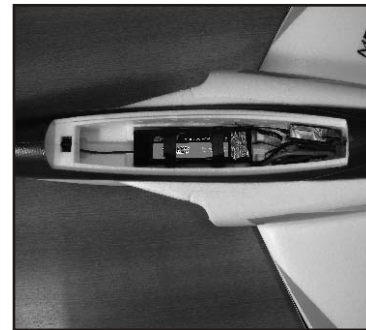
9 Had installed component cable



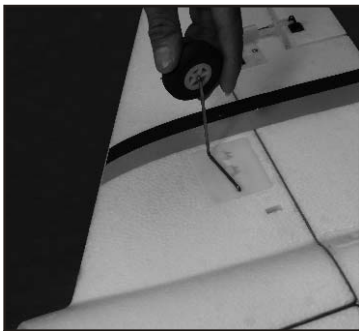
10 Joint cover, tighten the screws



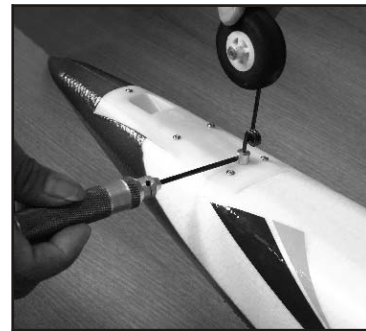
11 Install the receiver



12 Install the battery



13 Install wheels



14 Fixed the wheel

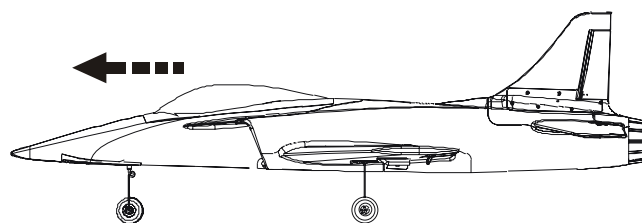
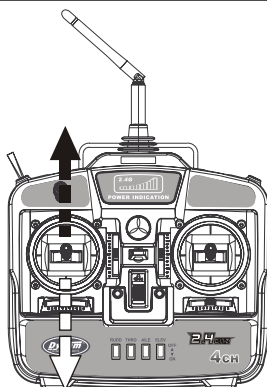
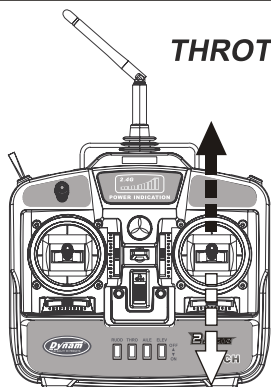
STICK OPERATION

MODE 1

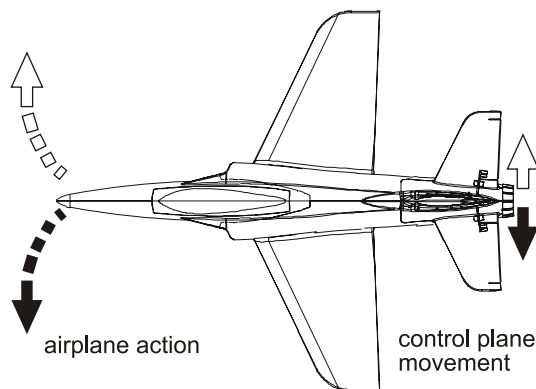
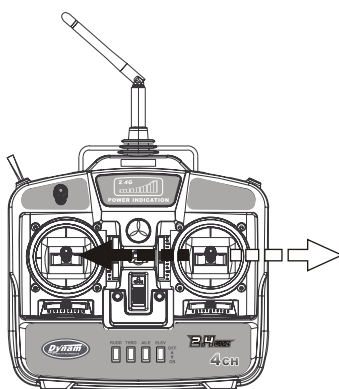
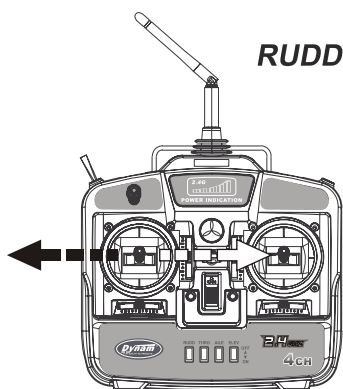
MODE 2

MOVEMENT

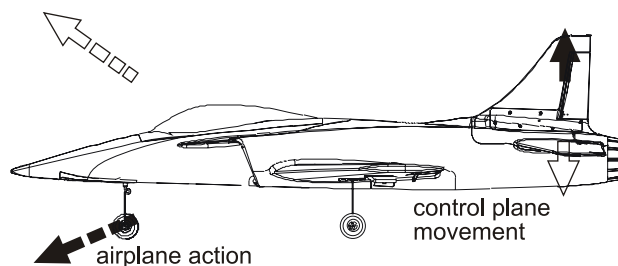
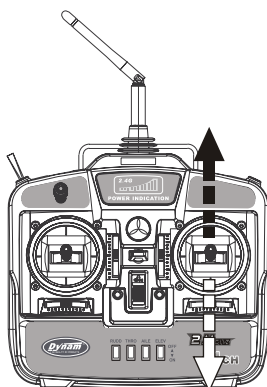
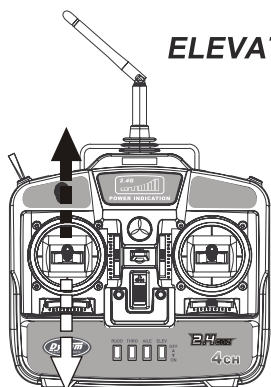
THROTTLE



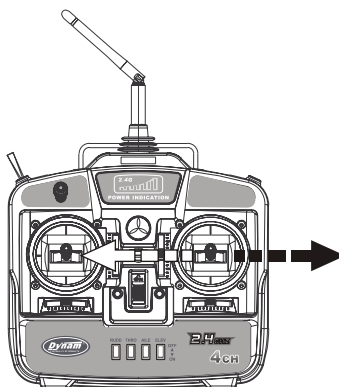
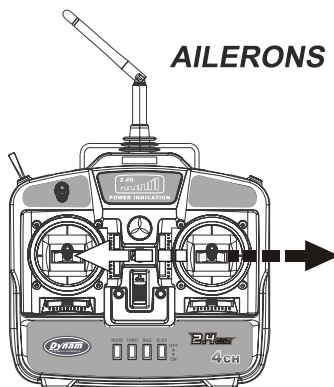
RUDDER



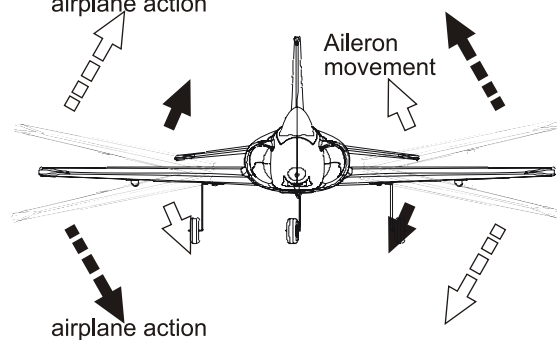
ELEVATOR



AILERONS



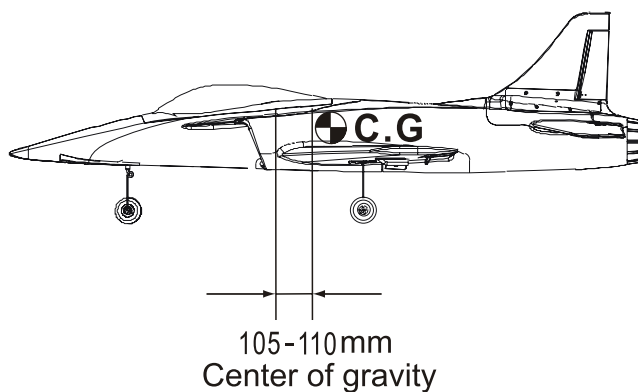
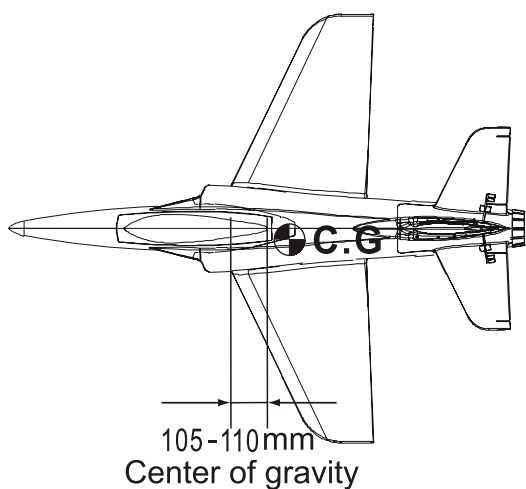
airplane action



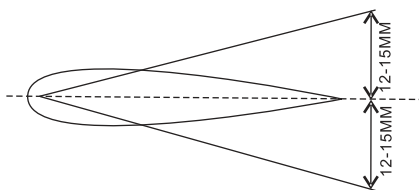
airplane action

CG And Receiver Assembling

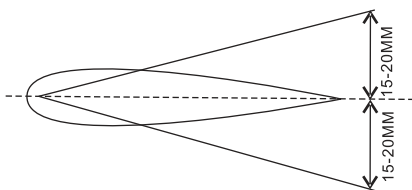
The ideal C.G. position is 105 ~ 110 mm behind the leading edge measured at where the wing meets the fuselage. In order to obtain the C.G. specified, add weight to the fuselage or move the battery position. Check the C.G. before flying.



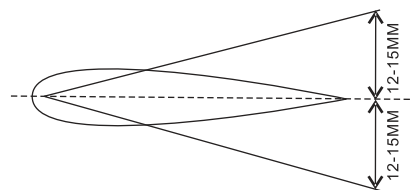
SUGGEST CONTROL THROW SETTING



ELEVATOR



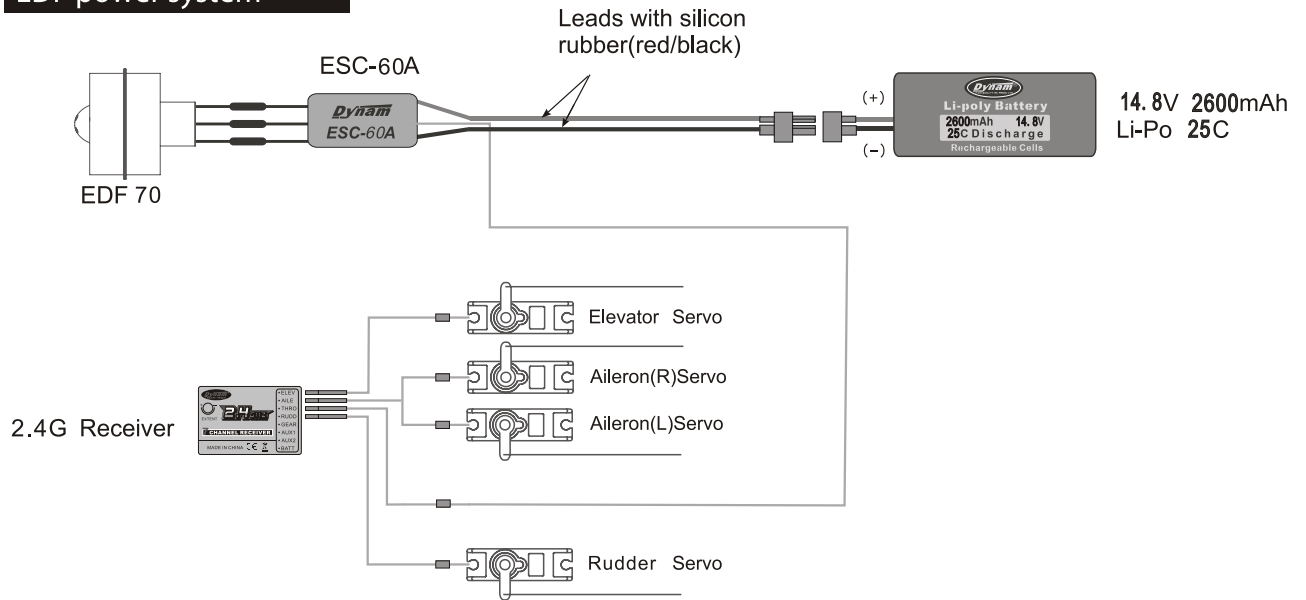
AILERON



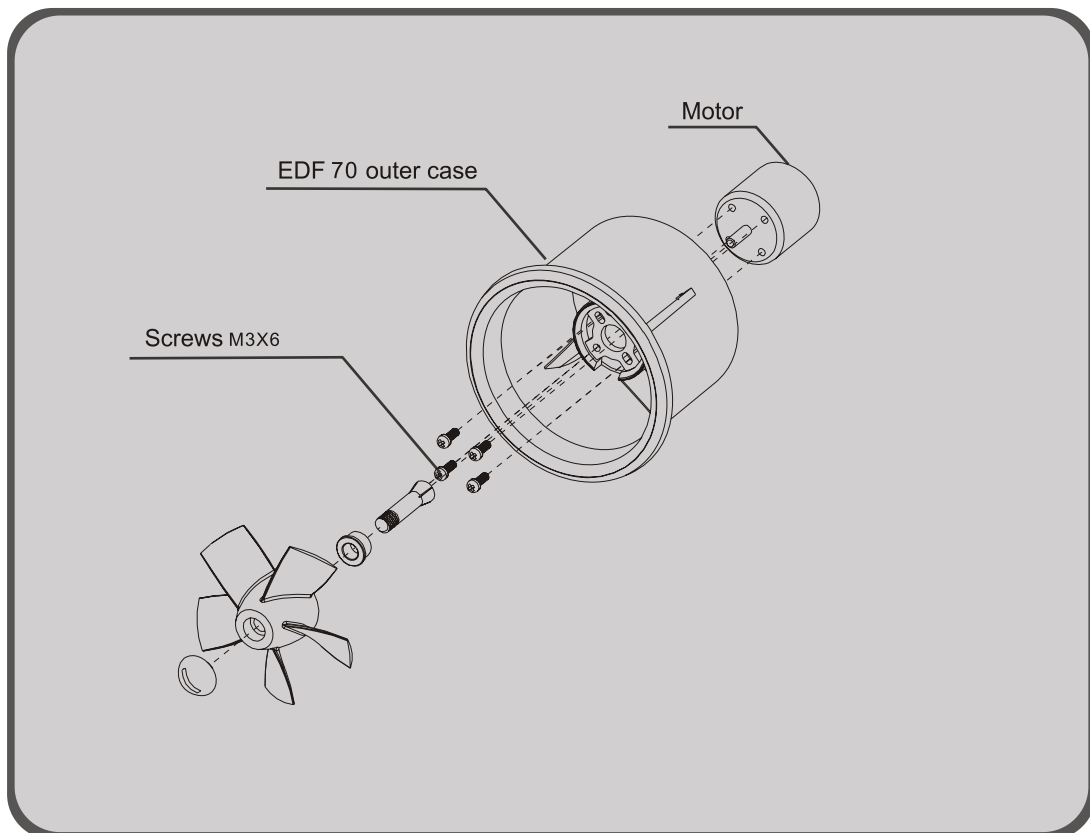
RUDDER

R/C system & wiring

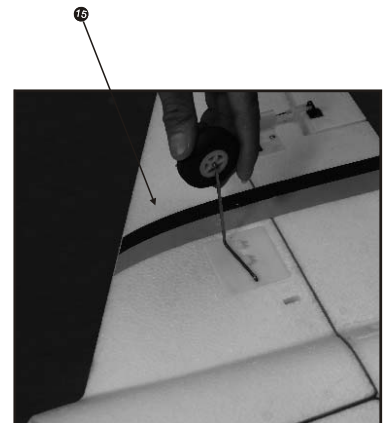
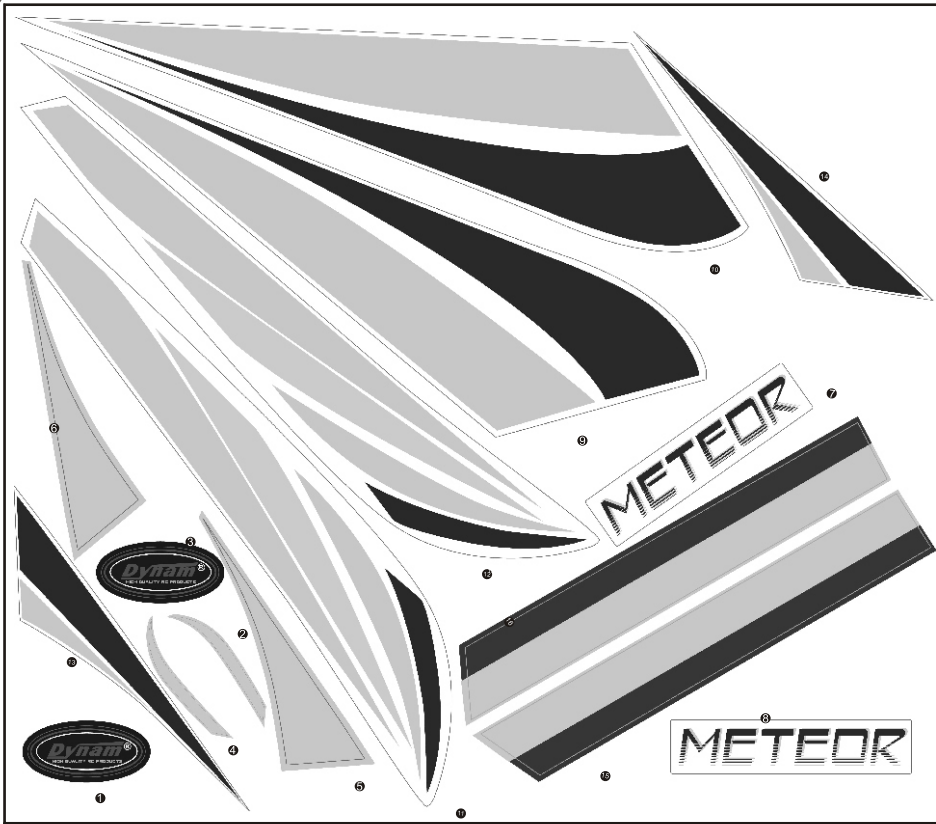
EDF power system



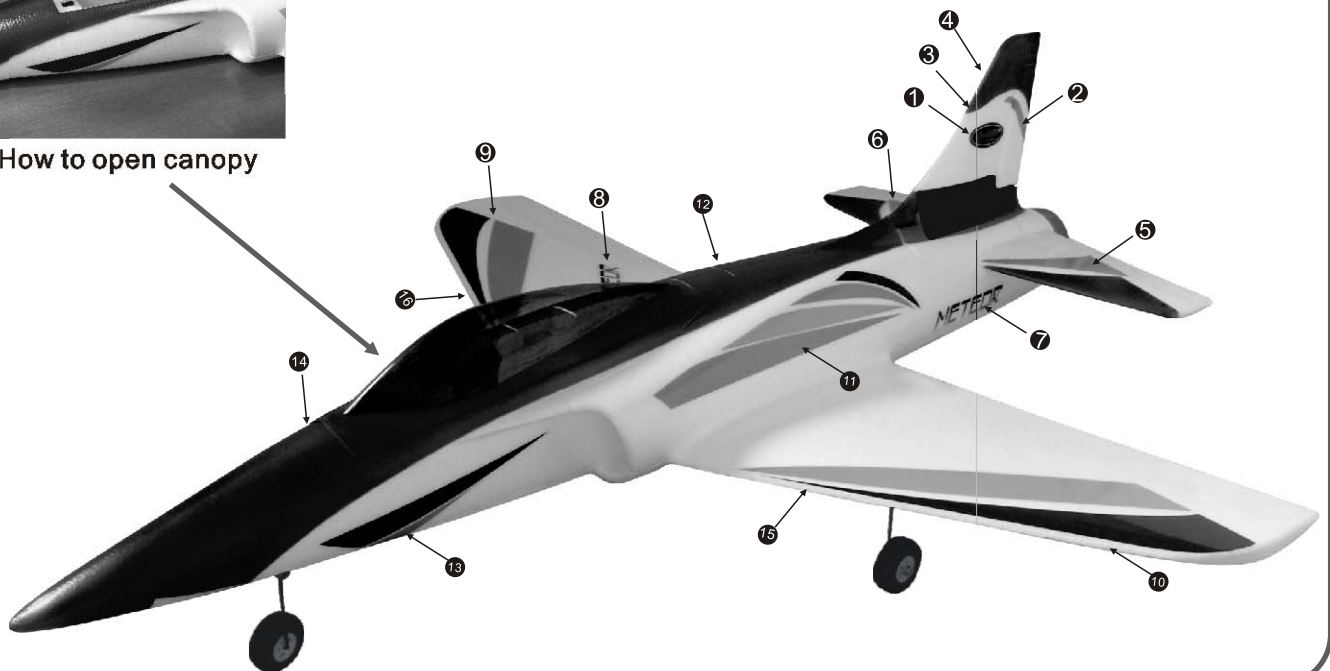
EDF assembly



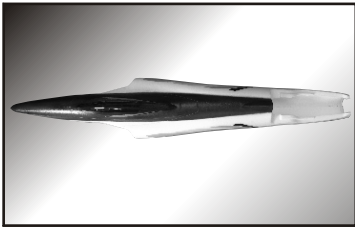
Decal



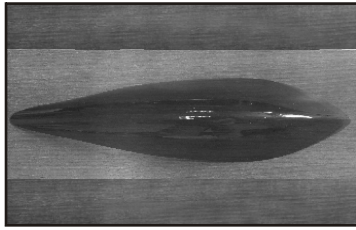
How to open canopy



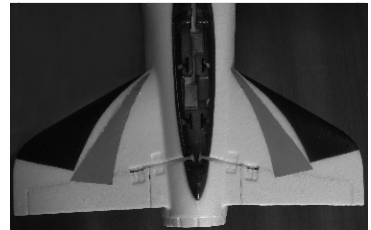
Parts List



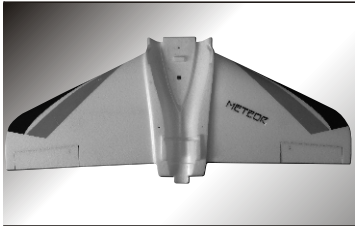
METEOR-001 Fuselage



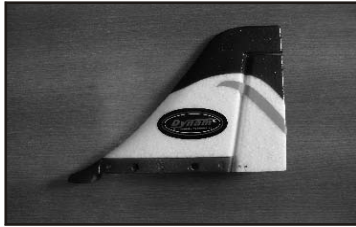
METEOR-002 Canopy



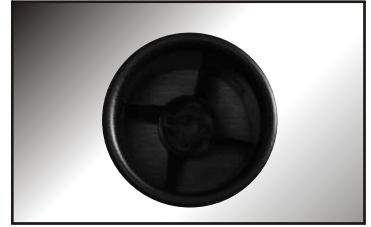
METEOR-003 Hirao



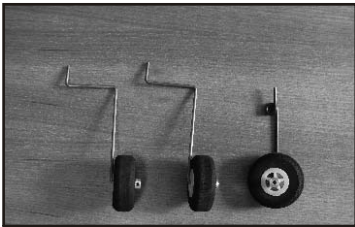
METEOR-004 Aircraft wing



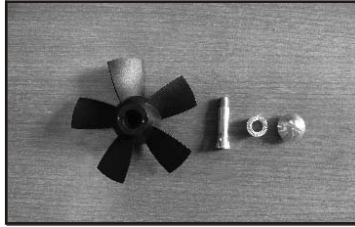
METEOR-005 Vertical stabilizer



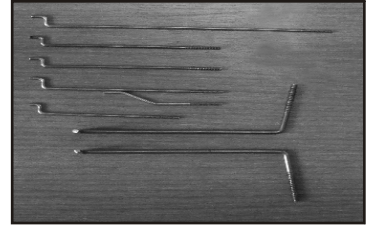
METEOR-006 EDF Fan



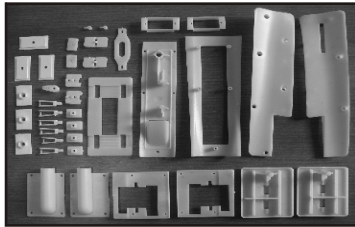
METEOR-007 Landing Gear



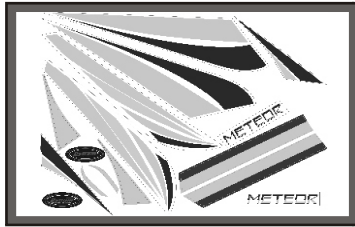
METEOR-008 EDF Fan1



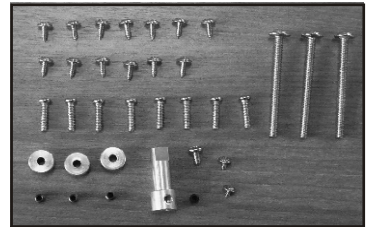
METEOR-009 push rod



METEOR-010 Fixed pieces



METEOR-011 Meteor Decal



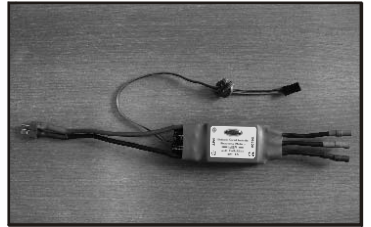
METEOR-012 Screw



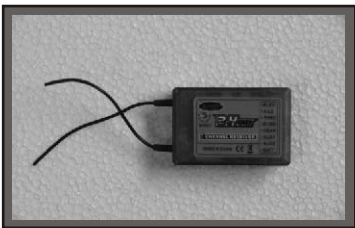
METEOR-013 Glue



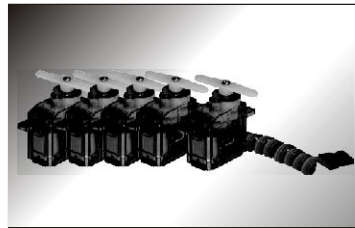
METEOR-014 Brushless Motor



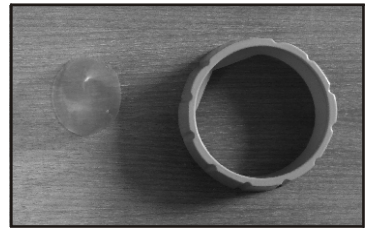
METEOR-015 60A ESC



R5P Receiver



METEOR-016 5X9g Servo



METEOR-017 Before and the end of Blister



METEOR-018
14.8V 2600mAh 25C Li-Po Battery



METEOR-019 Transmitter

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PRODUCTS

- RC AIRPLANE
- RC HELICOPTER
- RC SYSTEM
- SERVO
- ESC
- RECEIVER
- BATTERY&CHARGER
- ACCESSORIES
- CRYSTAL
- SIMULATOR
- MOTOR
- BLADE

2009 CATALOG
Dynam product list

NEWS

- Airplane: SpitFire
- HELI: E-RAZOR 450
- HELI: Orbiter
- HELI: Bell 47g
- Airplane: Cessna EP

HIGH QUALITY RC PRODUCTS

GYRO

2.4GHz
Radio Control System

SKYBUS

NEW

Wingspan: 1470mm
Length: 980mm
Wing loading: 48.8g/dm²
Flying weight: 1200g
Servo: 9g*4
Battery: 11.1V 2200mAh 15C

F-16

NEW

Wingspan: 670mm
Fuselage length: 1020mm
Wing loading: 47g/dm²
Flying weight: 850g
Servo: 9g
Battery: 11.1V 2200mAh 15C
ESC: 60A

E-RAZOR 450 (B)

Length: 655mm
Gross Weight: 670g
Main rotor diameter: 720mm
Tail rotor diameter: 135mm
Motor: Brushless 2750KV
Battery: 11.1V 2200mAh Li-Po
Transmitter: FM 6-Channel

E-RAZOR 250

Length: 420mm
Height: 161mm
Main rotor diameter: 438mm
Tail rotor diameter: 105mm
Motor: Brushless 4800KV
Battery: 7.4V 850mAh Li-Po

E-RAZOR 500

Main rotor diameter: 951.5mm
Tail rotor diameter: 191mm
motor: 800KV, 1100W
Mainblade size: 430mm FRP included

Radio Control System

2.4GHz
4ch 6ch Radio

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■ **Shen Zhen Dynam Industry & Trade co., Ltd**