

Rudder

22.2V 3300mAh

# Diam www.dynamrc.com

Elevator

**ESC-Skylord-80A** 

2.4G Receiver

SHYLORD

**DIRECTIONS FOR ASSEMBLY AND ADJUSTMENT** 

**Control Throw Setting Suggestion** 

Aileron

Leads with silicon

rubber (red/black)

Wingspan: -----1500mm(59in) Overall Length: -----1284mm(50.5in) Wina Loadina: -----70.9a/dm<sup>2</sup> Servo: -----9g×8pcs

Batterv: -----22.2V 5200mAh Li-Po, 30C Speed Controller: -----80A × 2pcs Motor Size: -----Tomcat TC2860-KV2200

Flying Weight: -----2650g(93.5oz)

#### SPARE PART LIST:



ME262-01 Fuselage



ME262-02 Wing





ME262-11 Servo Horn



ME262-12 glass fibre tube

EM262-16 Screw set

DY-1153 New Ø4.1 90° Metal E-Retracts

DY-1007 9g Servo

ME262-04 Vertical stabilizer



ME262-05 EDF SET

0000 = 50

Tomcat TC-2860-KV2200 Motor

DY-1007 9a Servo

Insert the ESC output wires into the wing.

Fix the vertical stabilizer with PM3x25mm screws.

贴纸:

**ASSEMBLY:** 

ME262-06 Canopy



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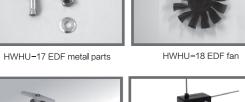


skylord 80A ESC

EM262-15 Cockpit EM262-14 Plastic Tab







DY-1152 New Ø3.6 90° Metal E-Retracts

and right wings, and connect the wings together.

DTM-R005 MSR66A 6CH Mini Sport Receiver w/built-in stabilizer



DTM-R004 RXC6 6CH 2.4G Mini Receiver



Insert \$\Phi\$10x8x570mm fibre glass tubes into left Connect the aileron servos



Push Ф5×235mm glass fiber tube into nonconstant stabilizers and fuselage, then glue them together.







Connect rudder as shown, flat tail rudder connecting extension, long line E, vertical ail rudder connecting extension line R

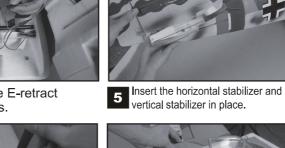


MOTOR

Propeller

(70mm EDF)

9 Fix the wing with PA3x45mm screws.





It shows how to open the canopy.

# 3300mAh 22.2V Li-Po, 30C 🔋 Forward E-retract landing gear Aileron (R) Servo Rear E-retract landing gear(L) Aileron (L) Servo Rear E-retract landing gear(R) ☐ ☐ Elevator Servo ੋ Elevator Servo Flap Servo (1) Rudder Servo ■ → 🎧 🤇 Flap Servo (2) = DOD G Landing Servo The ideal C.G. position is 115~120mm behind the leading edge measured at where the wing meets

the fuselage. In order to obtain the C.G.

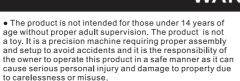
specified, add weight to the fuselage or move the battery position. Check the C.G. before flying.

115-120mm

Center of gravity

**Dynam** Lithium-polymer Battery

## WARNINGS



• The spinning rotors on this product can be dangerous! When operating/flying, always be aware of the spinning rotors. Be careful not to let them come close to your body other people or loose clothing. Keep your hands, fingers and any articles of clothing away from the rotors.

 Do not attempt to disassemble or modify any of the product components without the assistance of an experienced RC user.

• Only use the correct type of battery to operate. Using any wrong type of battery will damage the product and possibly make it dangerous to operate

• The motor(s) may get hot during use. Always allow 10-15 minutes between each flight for the motor to cool down. This will prolong the life of your product.

 Choose an appropriate operating site consisting of flat. smooth ground, and clear open field. Do not operate near buildings, high voltage cable lines, or trees to ensure safety operation. Operate in safe area only, away from other people. RC models are prone to accidents, failures, and crashes due to a variety of reasons including, lack of maintenance, pilot error, and radio interference. Pilots are responsible for their actions and damage or injury occurring during the

. Do not operate in inclement weather, such as rain, wind,

 The product is composed of precision electrical components. It is critical to keep the product away from moisture and other contaminants. Do not allow them to et wet. Electrical damage may occur that could affect

• After each use, always allow the battery to cool down before recharging. When charging the battery pack, do not overcharge! If batteries get hot during charging, discontinue charging immediately and disconnect the battery from the charger. Never leave battery unattended while charging. If you are unsure of how to charge this battery, please seek the advice of experienced RC users. Never let children charge the battery without adult supervision.

· Always turn on the transmitter before connecting the battery on the model. When turning off the model, always disconnect the battery first, and then turn off the transmitter If the order is reversed, the model may become uncontrollable and cause serious damage.

. If you are in doubt of your ability to operate the model

we strongly recommend that you seek assistance from experienced RC users or join your local model flying club to gain the required knowledge and skill. As the manufacturer and distributor, we assume no liability for the use of this product.

 Before turning on your model and transmitter, please check to make sure no one else is operating under the same frequency. Frequency interference can cause your model, or other's models to crash. The guidance provided by experienced RC users will be valuable for the assembly, tuning trimming, and actual first flight.

Never allow batteries to run low or you might lose control of

You should complete a successful pre-flight check of your

• Plastic is very susceptible to damage or deformation due to extreme heat and cold climate. Do not store the model near any source of heat such as oven or heater. Store the model indoors, in a climate-controlled, room temperature

Dynam RC guarantees this product to be free of manufacturing faults and material defects. This product has been checked and fine tuned individually by professional pilot and quality control pilot. The warranty does not cover any component parts damaged by use and modification. Please visit http://www.dynam-rc.cn for updated product information.

This product is not a toy. It is not recommended for children under 14 years old and any minor should be accompanied by an adult when operating. This product is a precision machine that requires proper assembly and setup to avoid accidents. Failure to take caution when operating this product may result in serious injury or property damage. It is the owner's responsibility to operate this product in a safe manner. Manufacturer and its distributors are not responsible in any way for any and all bodily injury(s) and/or property damage that may occur from the use of or caused by in any way of this product

This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. Please recycle.

# Charge the Li-Po battery pack

Disconnect the battery from the charger when the charging process completed. Do not charge the battery unattended at all time.

### Lithium Polymer (LiPo) Battery Warnings

- Never charge a lithium polymer battery with a charger designed for NiCd, NiMH, or any other type of battery chemistry. Use ONLY charger designed for LiPo battery.
- Do not leave LiPo battery unattended during charging.
- Do not overcharge the battery.

115-120mm Center of gravity

- Always put the LiPo battery inside a charging protection container while charging. • Do not allow LiPo cells to overheat at any time. Cells which reach greater than 140
- Fahrenheit (60°C) will usually become damaged and will catch fire. • Do not allow LiPo cells on or near combustible materials including paper, plastic, carpets,
- vinyl, leather, and wood, inside an R/C model or full size automobile.
- Do not over discharge LiPo; doing so will damage the battery. • Do not expose LiPo cell to water or moisture at any time.
- Do not store battery near open flame or heater.
- Do not assemble LiPo cells or pre-assembled packs together with other LiPo cells or packs.
- Always store LiPo battery in a secure location away from children. Always remove the LiPo battery if model is involved in any kind of crash. Carefully inspect
- the battery and connectors for even the smallest damage. CAUTION: cells may be hot! • Do not allow the electrolyte to get into eyes or on skin. Wash affected areas immediately if they come into contact with electrolyte. Do not alter or modify connectors or wires of a
- LiPo battery pack.
- Always inspect the condition of the battery before charging and operationg. Do not short circuit the LiPo battery.
- Do not have contact with a leaky/damaged battery directly.
- Do not charge battery out of recommended temperature rang (0°C-45°C)

