

# HSDJETS™

## 规格 / Specifications:

|                    |  |
|--------------------|--|
| 翼展 / Wingspan      | 1400 mm / 55.1 in                                      |
| 机长 / Length        | 1230 mm / 48.4 in                                      |
| 重量 / Weight        | 3260 g / 115 oz (含电池 / with battery)                   |
| 材料 / Material      | EPO  |
| 涵道 / EDF           | 90mm EDF, 10 叶 / blades                                |
| 起落架 / Landing gear | 全金属油压减震电动收放 / All metal oil shock electric retractable |

## 配置 / Configuration:

|              |                                   |
|--------------|-----------------------------------|
| 电机 / Motor   | 3541 / 1550KV (6s) 无刷 / Brushless |
| 电调 / ESC     | 100A 专业无刷 / Pro Brushless (6s)    |
| 电池 / Battery | 6s, 5000mAh, 40C, 锂电 / Li-Po      |
| 舵机 / Servo   | 9g×11                             |

## 90mm Viper EDF EPO 快速组装说明 QUICK SETUP MANUAL

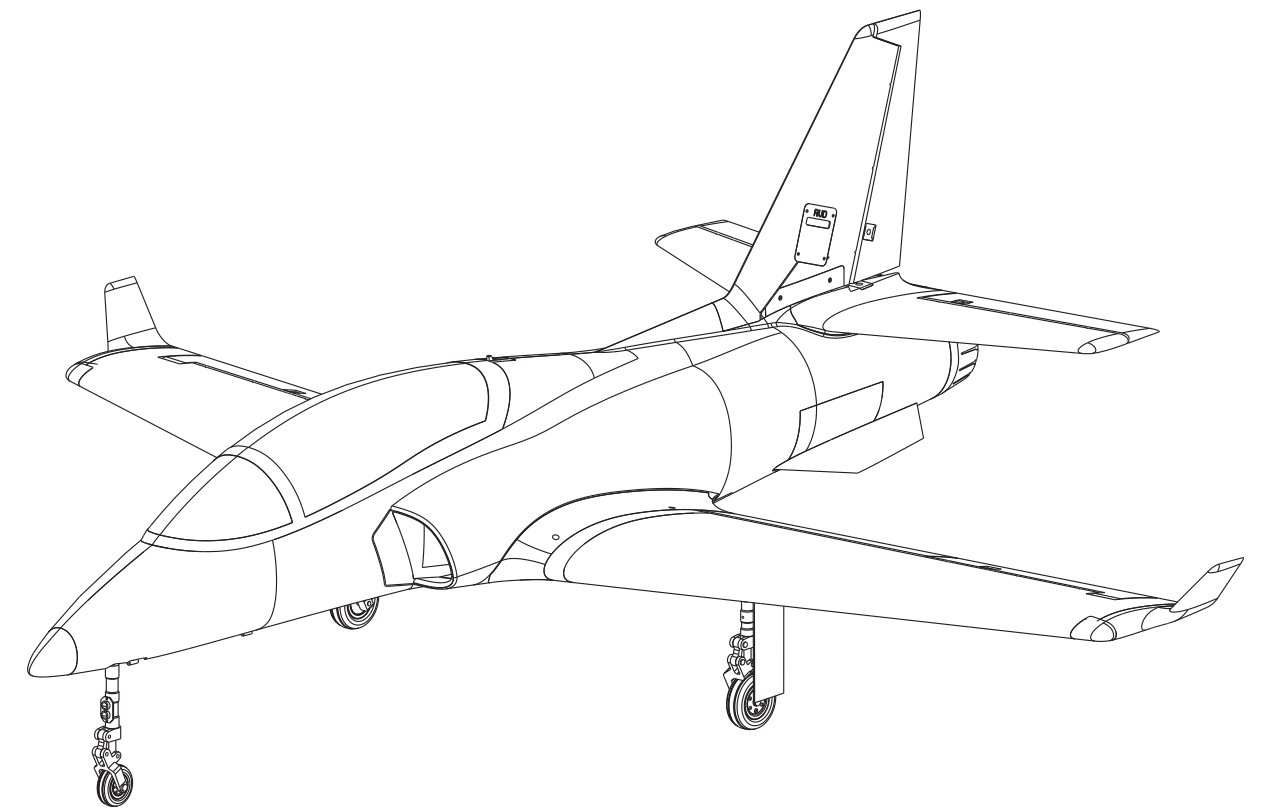


扫码关注，谢谢支持！

🌐 [www.hsdjets.com](http://www.hsdjets.com)

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产品序列号:

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## 组装步骤 / ASSEMBLY

**01**

Connecting the servo lunk and fix the screws.

PA 3×25mm 2pcs

**02**

Connecting the servo lunk and fix the screws.

PA 3×8mm 4pcs

**03**

**04**

Put the wing panels into fuselage simultaneously, and fix the wing using screws and screwdriver.

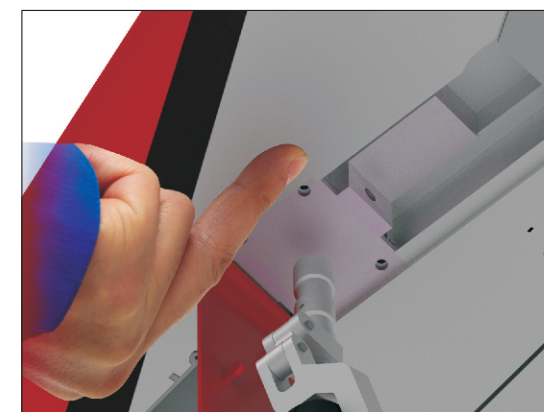
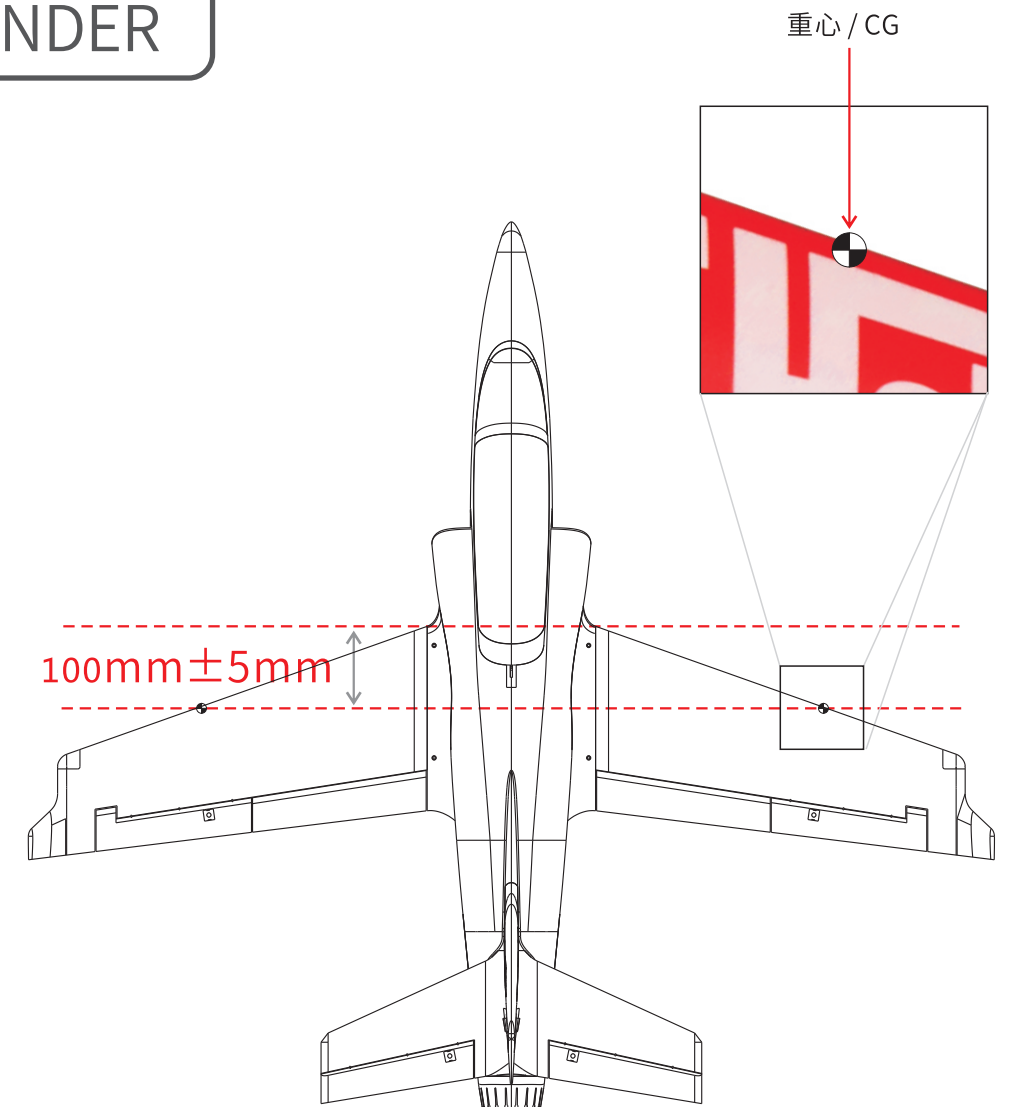
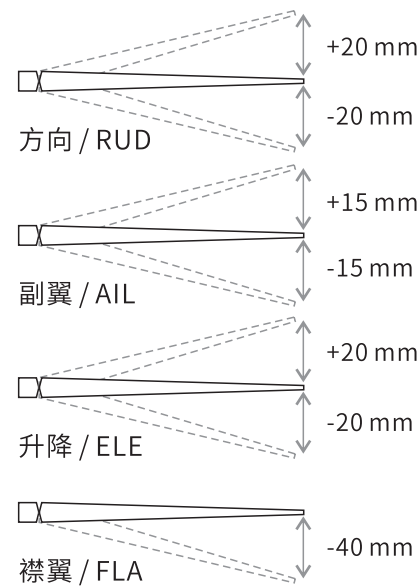
PM 3×10mm 4pcs

**05**

Assembly of your Viper is completed. Now perform a final check on all screws, bolts and components, ensuring all are secure and firmly in place.

## 特别提醒 SPECIAL REMINDER

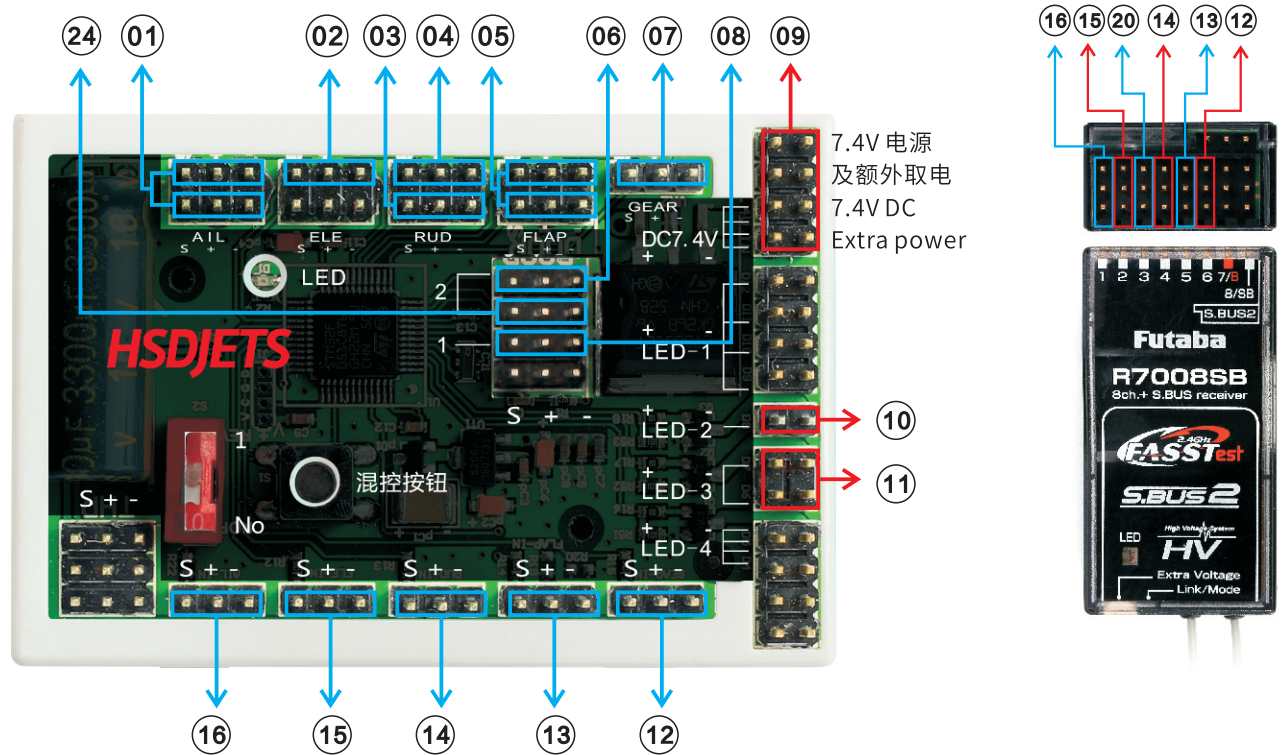
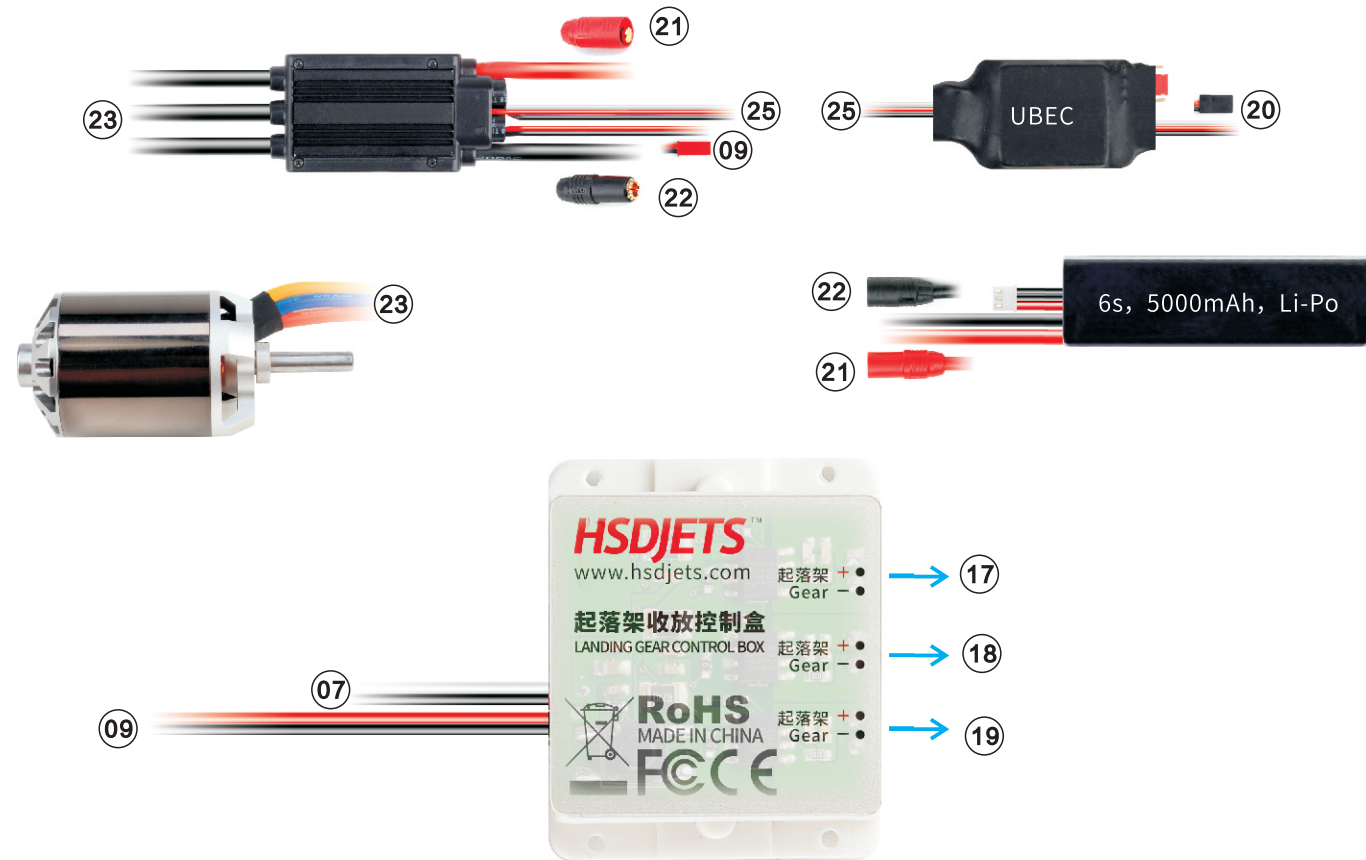
建议舵量：  
Recommand surface travel:



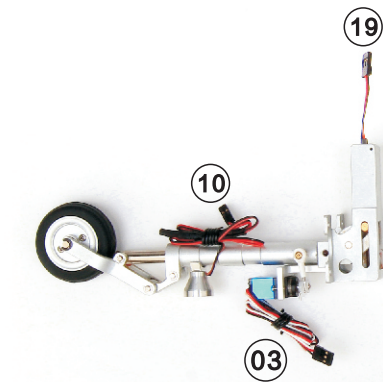
测试重心的通用方法。  
A general method for testing CG.

# 90mm Viper EDF EPO

## 接线图 / CONNECTION GUIDE



盖板舵机 / 正向  
360° Servo



**!** 舱门盖板舵机是特制的360度舵机，舱门开启后，10秒钟内会自动断电，舱门关闭后，舵机会一直出力确保飞行中不会打开，舵机使用很小的电力，略有声音属于正常现象。  
The servo for gear door is a special design 360 degree servo, when door open, the servo will stop power in 10 second. when door close, the power will keep force, to avoid door open again in the air. the servo use a very small power, when door close, servo keep continue force is safe for servo, enjoy flight!

- ① 副翼信号输出 Aileron signal output
- ② 升降信号输出 Elevator signal output
- ③ 转向信号输出 Steering signal output
- ④ 方向信号输出 Rudder signal output
- ⑤ 襟翼信号输出 Flap signal output
- ⑥ 后起落架盖板信号输出 Main landing gear cover signal output
- ⑦ 起落架信号一次输出 Landing gear signal output (1st)
- ⑧ 前起落架盖板信号输出 Nose landing gear cover signal output
- ⑨ 7.4V 电源及额外取电 DC 7.4V The input power supply socket
- ⑩ 前起落架LED灯供电 Nose landing gear LED
- ⑪ 翼尖LED灯供电 Main wing LED
- ⑫ 起落架信号输入 Landing gear signal input
- ⑬ 襟翼信号输入 Flap signal input
- ⑭ 转向 / 方向信号输入 Steering / Rudder signal input
- ⑮ 升降信号输入 Elevator signal input
- ⑯ 副翼信号输入 Aileron signal input
- ⑰ 起落架信号二次输出 Landing gear signal output (2nd)
- ⑱ 起落架信号二次输出 Landing gear signal output (2nd)
- ⑲ 起落架信号二次输出 Landing gear signal output (2nd)
- ⑳ 油门 / UBEC 信号输出 Throttle / UBEC signal input
- ㉑ 后起落架盖板信号输出 Main landing gear cover signal output



# 90mm Viper EDF EPO

## 起落架爆炸图 / DECOMPOSITION GRAPH

