

规格 / Specifications:

翼展 / Wingspan	1125 mm / 44.3 in
机长 / Length	1760 mm / 69.3 in
起飞重量 / Take off weight	8.4 kg / 18.5 lb (含6S,5200~6000mAh电池 / with 6S,5200~6000mAh battery)
飞行时间 / Flying time	3~4 分钟 / minutes
商品主材质 / Main material	复合材料+玻璃钢 / Composite material + Fiberglass
机体表面处理 / Body Surface Treatment	哑光环保水性漆+水贴纸 / Matte environmental water-borne paint + decal
适合经验水平 / Suitable experience level	<input type="checkbox"/> 零级 / Zero basis <input checked="" type="checkbox"/> 初级 / Beginner <input type="checkbox"/> 中级 / Intermediate <input type="checkbox"/> 高级 / Advanced
PNP组装难度 / PNP assembly difficulty	<input type="checkbox"/> ☆(10分钟 / mins) <input checked="" type="checkbox"/> ☆☆(30分钟 / mins) <input type="checkbox"/> ☆☆☆(30+分钟 / mins)
适合操作年龄 / Operate suitable for age	18周岁或以上 / Above 18 years of age
工作环境温度 / Working temperature	0°C ~ 40°C

配置 / Configuration:

遥控通道 / Remote control channel	12CH (选配 / Selective configuration)
控制系统 / Control system	MFC-2085
动力涵道 / Power system	S-EDF 120mm 涵道 10叶 / 10 blade
动力电机 / Power motor	5268 / KV640 无刷 / Brushless
动力电池 / Power Battery	6S / 22.2V / 5200~6000 mAh / 70C / Li-Po (选配 / Selective configuration)
接收机电池 / Receiver Battery	2S / 7.4V / 2200mAh Li-Po × 1 PCS / Li-Po (选配 / Selective configuration)
电调 / ESC	好盈160A 无刷 / HOBBYWING 160A brushless
舵机 / Servo	7.4V / 12g × 1 PCS / 25g × 2 PCS / 27g × 6 PCS (全金属高速数码 / All metal high-speed digital)
起落架 / Landing gear	全金属避震起落架 / All metal shock absorber landing gear
电磁刹车 / Brake function	有 / Yes
LED灯光系统 / LED Lighting System	有 / Yes(前起落架 / Nose landing gear)
副翼 / Aileron	有 / Yes(±16mm)
襟翼 / Flaps	有 / Yes(+20mm,+40mm)
平尾 / Horizontal tail	有 / Yes(±28mm)
垂尾 / Vertical tail	有 / Yes(±20mm)
增稳陀螺仪 / Reinforced gyro	有 / Yes
包装 / Packaging	EPE珍珠棉+双层纸箱 / EPE pearl cotton+double-layer cardboard box (1790×420×500mm)
重心 / Center of gravity	距离机翼前缘 95~100 mm leading edge of main wing

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扫码关注, 谢谢支持!

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S-EDF120mmHF-18 快速组装说明 QUICK SETUP MANUAL



产品序列号:

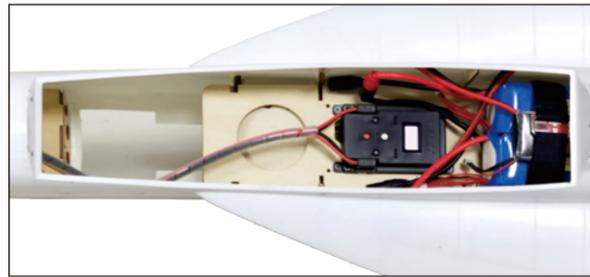
想了解更多产品视频、图片、注意事项等信息

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Want to learn more about the product video, pictures, and other matters of attention Please log in: www.hsdrc.com

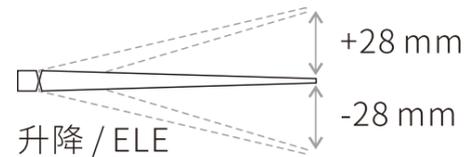
HF-18-120EDF

电池安装 INSTALLATION OF BATTERY:

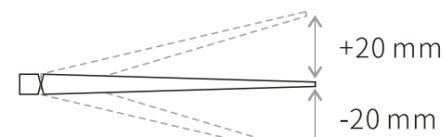


Recommended battery location
for 6S,5200mAh ~ 6000mAh(2030g) Li-Po.
6S,5200mAh ~ 6000mAh(2030g) 锂电池固定位置

特别提醒 SPECIAL REMINDER



EXP建议:-30%

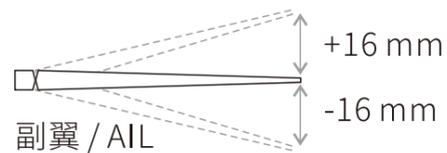


EXP建议:-30%

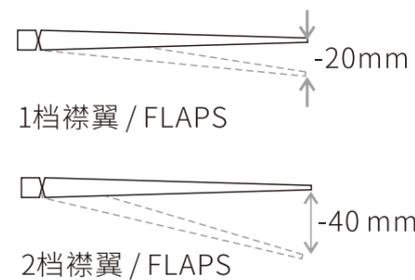
CG重心

95~100mm

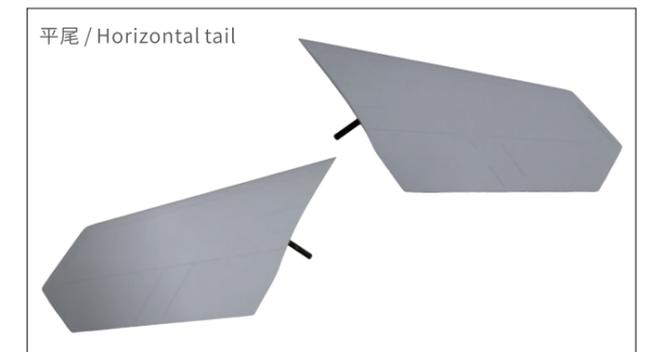
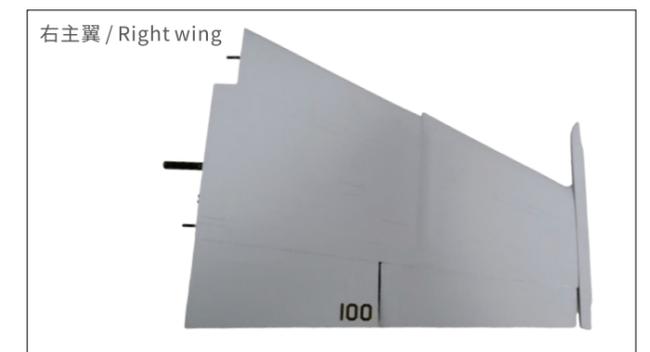
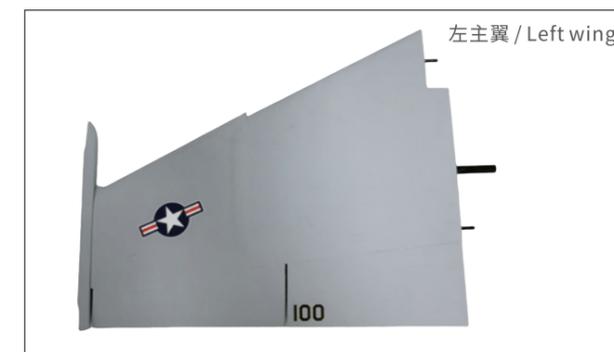
建议舵量 RECOMMEND SURFACE TRAVEL:



EXP建议:-30%

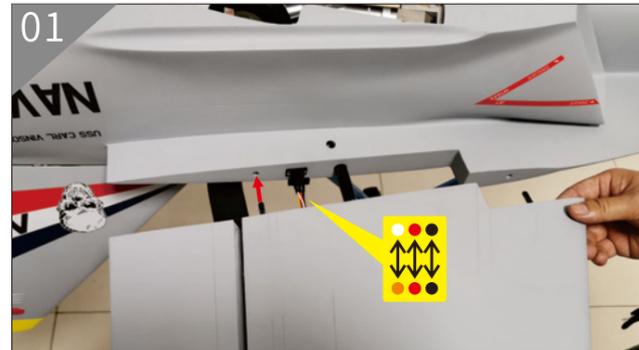


包装清单 / BOX CONTENTS:



安装 / ASSEMBLY:

说明：螺丝均已预装好。
Explanation: All screws have been pre installed.



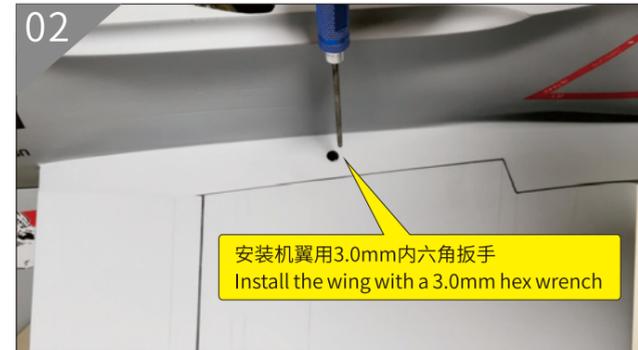
01.将机腹向上稳定放置，先连接主翼与机身的信号线，然后将主翼固定杆插入机身预留的孔中。
Place the belly of the aircraft steadily upwards, first connect the signal line between the main wing and the fuselage, and then insert the main wing fixing rod into the reserved hole on the fuselage.



03.先连接垂直尾翼与机身尾部的信号线，然后将垂直尾翼固定杆插入机身尾部预留的孔中。
First connect the signal line between the vertical tail and the tail of the fuselage, and then insert the vertical tail fixing rod into the reserved hole at the tail of the fuselage.



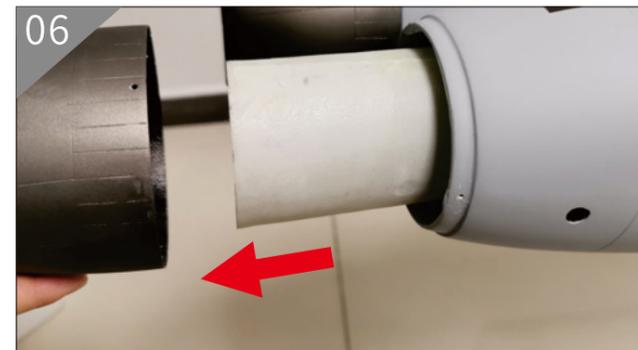
05.用小十字螺丝刀先拆卸尾喷管螺丝。
Use a small Phillips screwdriver to remove the tail nozzle screw first.



02.用3.0mm内六角扳手固定预置好的螺丝。
Use a 3.0mm hex wrench to secure the pre-set screws.



04.用2.5mm内六角扳手固定预置好的螺丝。
Use a 2.5mm hex wrench to secure the pre-set screws.



06.拿开尾喷管。
Remove the tail nozzle.



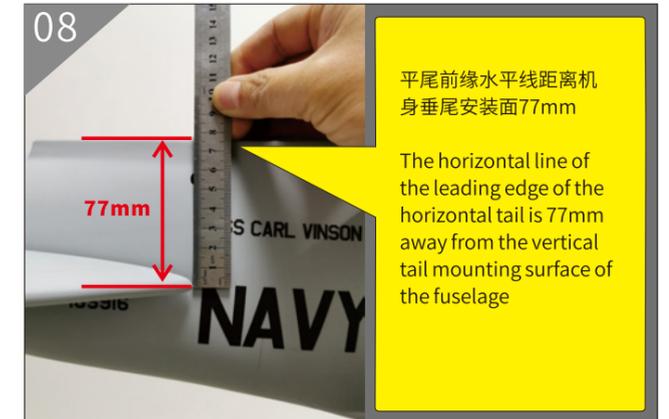
07.将水平尾翼固定杆插入机身预留的孔中。
Insert the horizontal tail fixing rod into the reserved hole on the fuselage.



09.用3.0mm内六角扳手固定预置好的螺丝。
Use a 3.0mm hex wrench to secure the pre-set screws.



11.水平尾翼安装完成。
The installation of the horizontal tail wing is completed.



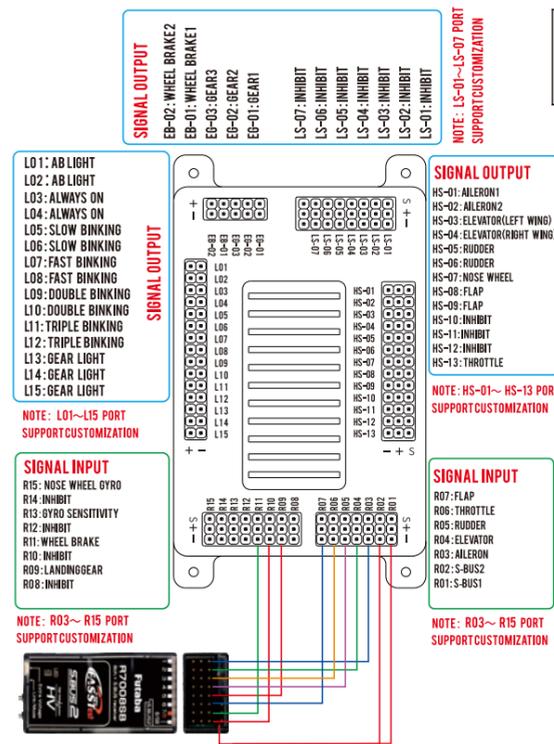
08.调整水平尾翼到水平位置，水平尾翼前缘水平线垂直距离机身垂直尾翼安装面77mm。Adjust the horizontal tail to a horizontal position, with the horizontal line of the leading edge of the horizontal tail perpendicular to the installation surface of the vertical tail of the fuselage at a distance of 77mm.



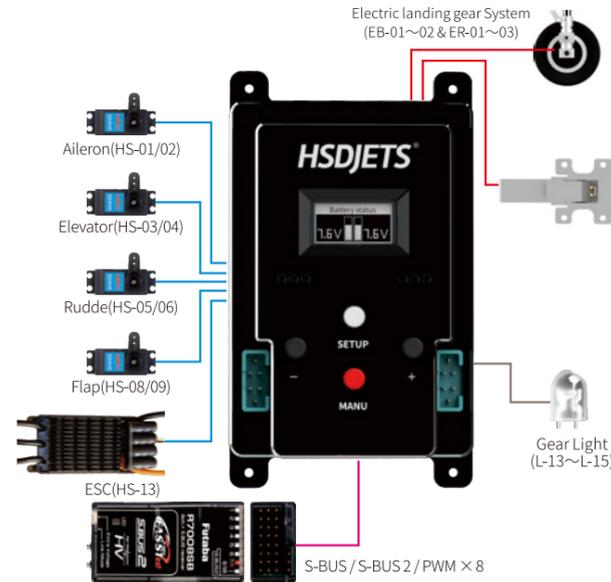
10.把尾喷管装回，用小字螺丝刀固定好尾喷管。
Reinstall the tail nozzle and secure it with a small screwdriver.



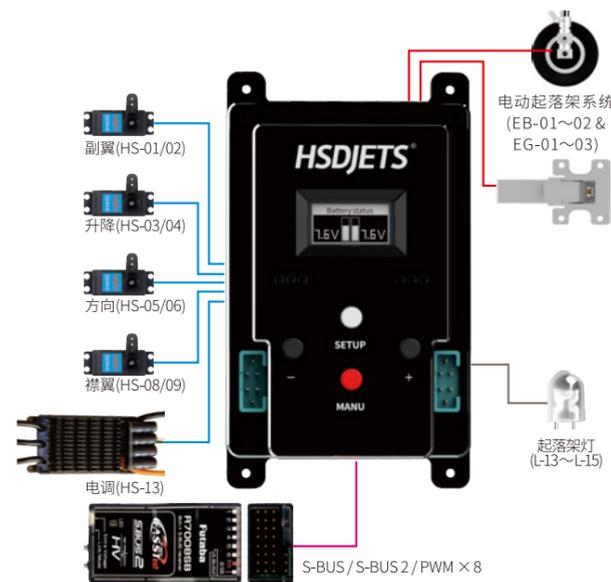
接线图 / CONNECTION GUIDE:



SBUS Channel	Aileron~CH1	Rudder~CH4	Wheel brake~CH8
Default Settings	Elevator~CH2	Landing gear~CH5	Gyroscope sensitivity~CH11
	Throttle~CH3	Flap~CH6	Front wheel correction~CH12



SBUS 通道	副翼CH1	方向CH4	刹车CH8
默认设定:	升降CH2	起落架CH5	陀螺仪CH11
	油门CH3	襟翼CH6	前轮纠正CH12



舵机安装 / INSTALLATION OF SERVOS:

