

Master

机架安装指引
Installation Guidelines

Master 5 HD

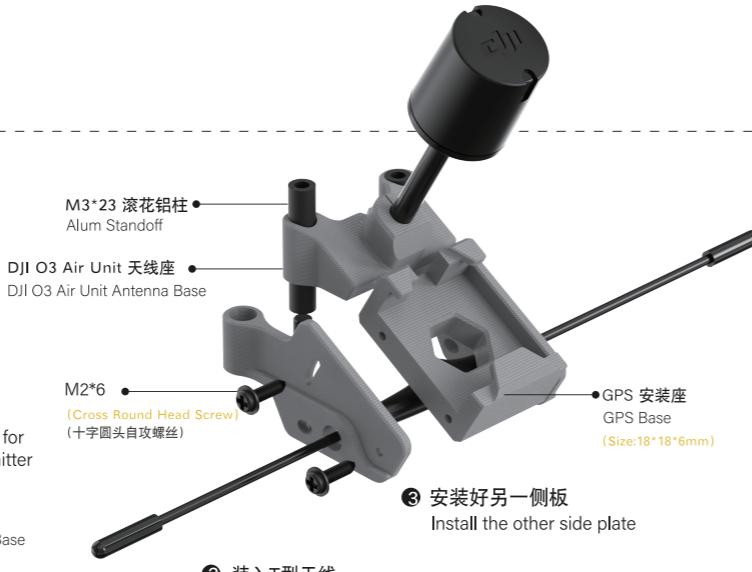


1 CNC Front Head and Camera Part CNC机头及摄像头侧板安装

*Using 20mm-wide camera by default. If using 19mm-wide camera, please add 0.5mm pad between camera side plate and CNC part.

* (注: 默认使用为20mm宽摄像头, 使用19mm摄像头时, 请在摄像头侧板与CNC件之间增加0.5mm摄像头垫片)

- ① 选择同一侧配件, 按摄像头的尺寸选择安装
Choose accessories of the same side, install based on camera size.



2 Multi-functions Antenna Base 多功能天线座安装

- ④ 选择适合的图传天线座
Select the suitable base for antenna of video transmitter



- ③ 安装好另一侧板
Install the other side plate

- ② 装入T型天线
Install T antenna

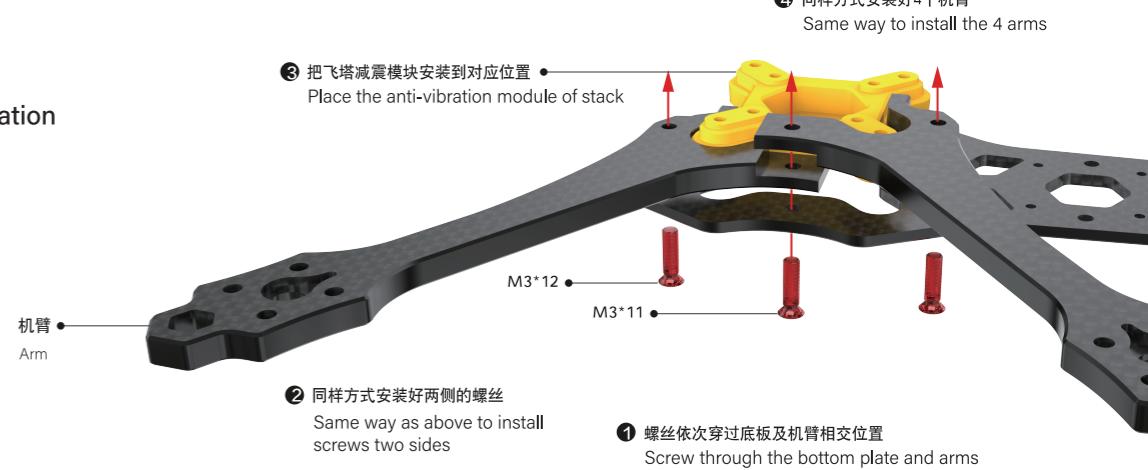
- ① 安装好单侧板与GPS座
Install one side plate with GPS base

(*注: 装配示意图, 机架不包含天线)
*Picture is for reference only. Frames do not include any antenna.

*Product pictures are for 3D effect reference.
Details are in accordant with the actual products.
*(注: 3D效果需求, 具体以实物为准)

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3 Arms and Anti-vibration 机臂与减震安装



- ② 同样方式安装好两侧的螺丝
Same way as above to install screws two sides

- ① 螺丝依次穿过底板及机臂相交位置
Screw through the bottom plate and arms

- ① 把中板安装到对应的6个螺丝位
Place the mid plate according to the 6 screw holes

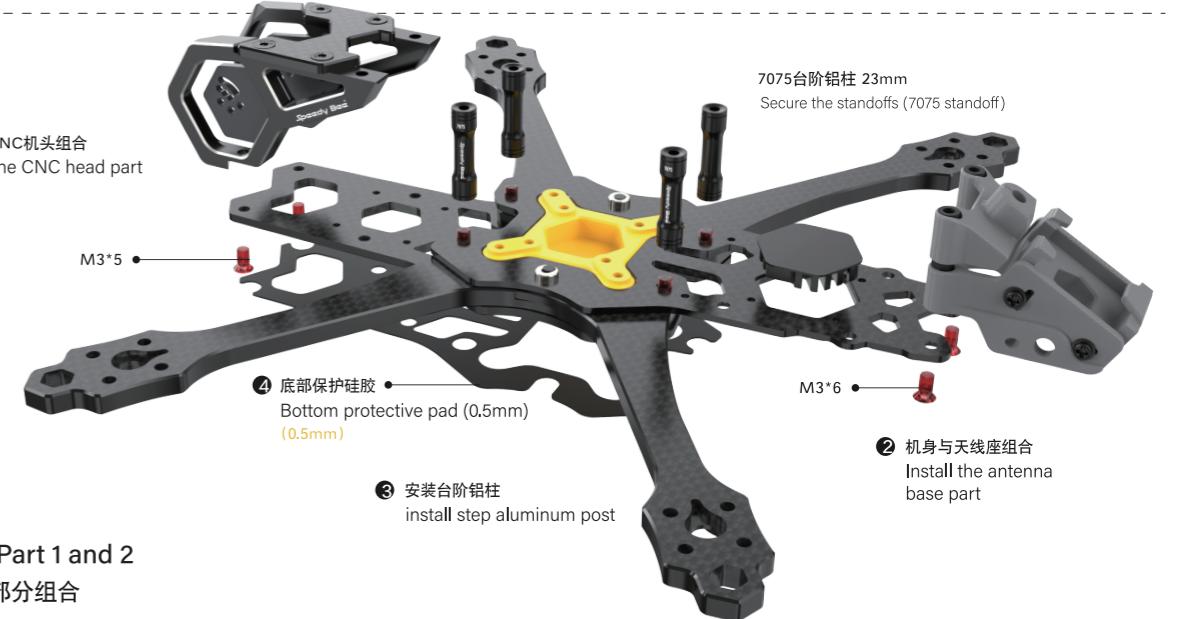


- ② 上紧机臂相交位置的两个按压螺母
Install and secure the 2 press nuts

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4 Mid plate 安装中板

*Make sure the 4 screws on arms are secured.
*注 (确保机臂上的4颗螺丝都完全上紧。)



- ① 机身与CNC机头组合
Install the CNC head part

7075台阶铝柱 23mm
Secure the standoffs (7075 standoff)

M3*5

M3*6

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5 Combine with Part 1 and 2 与完成的1、2两部分组合

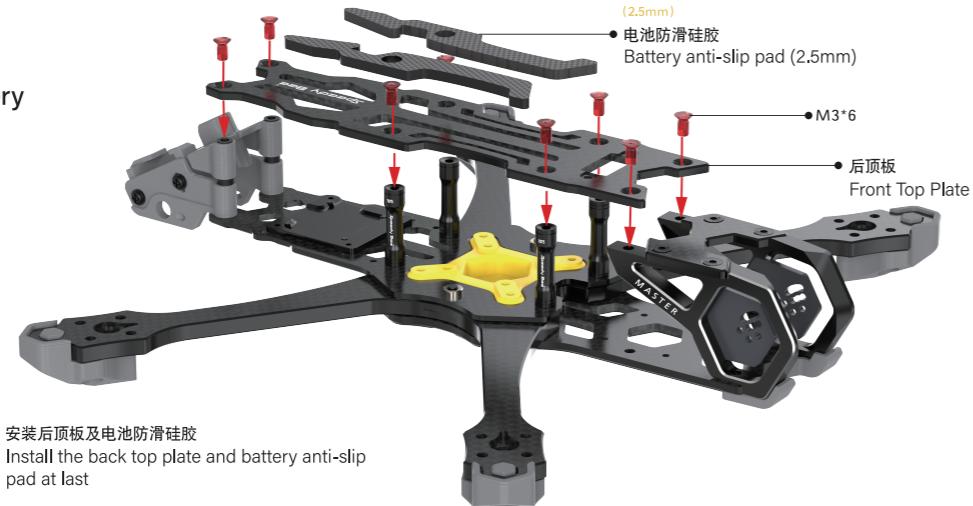
④ 底部保护硅胶
Bottom protective pad (0.5mm)
(0.5mm)

③ 安装台阶铝柱
Install step aluminum post

- ② 机身与天线座组合
Install the antenna base part

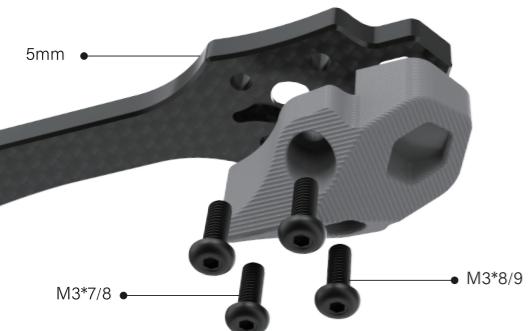
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◆ Back top plate and battery anti-slip pad
后顶板及电池防滑胶安装



① 把3D打印保护脚架安装到机臂上
Install the foot mount to arm

② 按电机螺丝固定座的高度选择适合长度的螺丝
Use the screws of proper length based on the fixing screws for motors

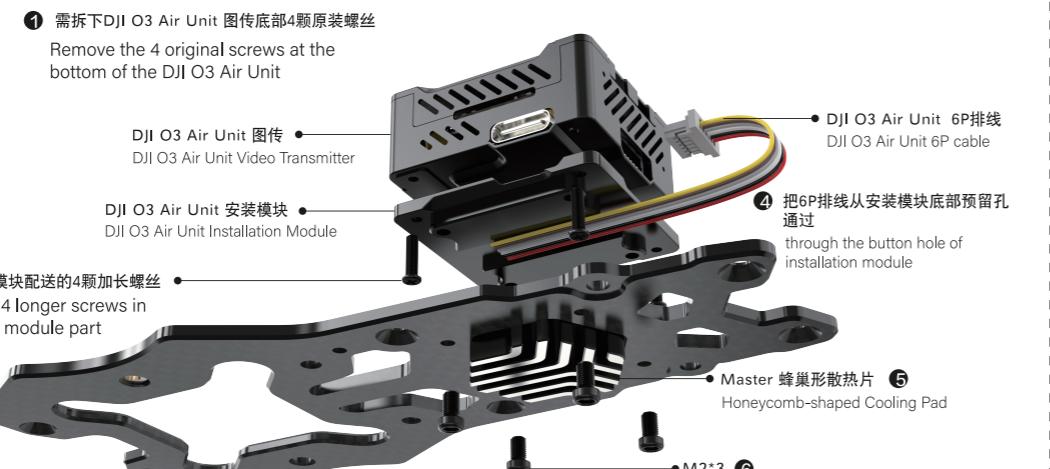


*(注: 螺丝长度以电机实际为准, 3D 打印件的螺丝需加长1mm)

*Length of screw is up to used motor. Please add 1mm to length of screws for 3D printed mount.

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◆ Foot mounts
机臂保护脚架安装方式



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◆ DJI O3 Air Unit
DJI O3 Air Unit 安装方式

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◆ Recommend installing ESC by flipping horizontally (180°)
建议电调选择水平180度反装

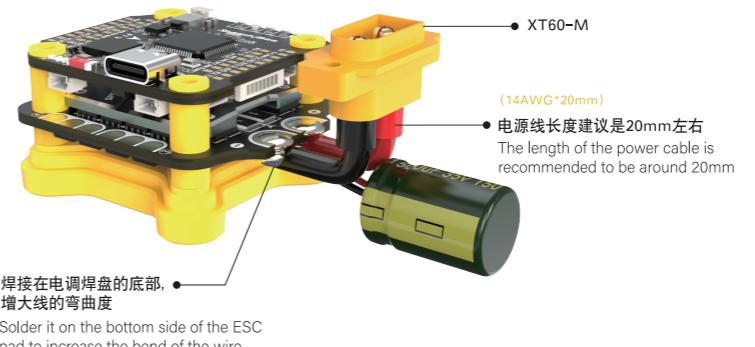
*After flipping, must redefine the positions and directions of 1-4 motors.
*注 (电调反装后, 切记重新定义1-4号电机的正确位置及转向。)

两种电源线安装方式: ① ②
Two installation methods of power cable: ① ②



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◆ Welding of ESC and power cable
电调电源线焊接



Speedy Bee®

◆ 请扫描二维码获取安装指南

建议您通过SpeedyBee App 扫描以获取更详细的安装指南

Scan the QR code to get the installation guide.
We recommend you scan it through the SpeedyBee App for detailed instructions.



SpeedyBee APP



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Installation guide