

# BOB46

## 机架组装示意图

## Frame Assembly Guide

- |   |    |  |     |
|---|----|--|-----|
| 1. 顶板<br>Top plate                                      | x1 | 26. M2*25 圆形网纹铝柱<br>M2*25 Al. standoff | x3  |
| 2. 中板<br>Counter plate                                  | x1 | 27. M3*14 内六角螺丝<br>M3*14 hex screw     | x5  |
| 3. 机臂<br>Arm  | x4 | 28. M3*30 内六角螺丝<br>M3*30 hex screw     | x5  |
| 4. 底板<br>Bottom plate                                   | x1 | 29. M3 防松自锁螺母<br>M3 lock nut           | x5  |
| 5. CNC 摄像头侧板<br>CNC camera side plate                   | x2 | 30. M2*6 内六角螺丝<br>M2*6 hex screw       | x5  |
| 6. 侧板 PLA<br>Side plate PLA                             | x2 | 31. M3*10 内六角螺丝<br>M3*10 hex screw     | x18 |
| 7. 图传天线座打印件<br>Antenna TPU                              | x1 | 32. M3*4 内六角螺丝<br>M3*4 hex screw       | x5  |
| 8. 固定XT60打印件<br>XT60 mount TPU                          | x1 |  |     |
| 9. GPS座打印件<br>GPS mount TPU                             | x1 |  |     |
| 10. 垫片 TPU<br>Gasket TPU                                | x1 |  |     |
| 11. 可调节狗座底座<br>GoPro bottom stand                       | x2 |  |     |
| 12. O4 Pro 摄像头硅胶侧板<br>O4 Pro Silicone camera side plate | x2 |  |     |
| 13. 脚垫 TPU<br>Arm guard TPU                             | x4 |  |     |
| 14. 蜂鸣器 BEC座 TPU<br>Buzzer BEC holder TPU               | x1 |  |     |
| 15. M2*5 内六角螺丝<br>M2*5 hex screw                        | x5 |  |     |
| 16. M2*8 内六角螺丝<br>M2*8 hex screw                        | x3 |  |     |
| 17. M3*5 内六角螺丝<br>M3*5 hex screw                        | x5 |  |     |
| 18. M3*8 内六角螺丝<br>M3*8 hex screw                        | x9 |  |     |
| 19. M3*10 内六角螺丝<br>M3*10 hex screw                      | x5 |  |     |
| 20. M3*6 沉头内六角螺丝<br>M3*6 countersunk hex screw          | x3 |  |     |
| 21. M3*22 圆形网纹铝柱<br>M3*22 Al. standoff                  | x7 |  |     |
| 22. M2*8 带垫内六角螺丝<br>M2*8 hex screw with washer          | x8 |  |     |
| 23. M2*8 内六角自攻螺丝<br>M2*8 self-tapping hex screw         | x5 |  |     |
| 24. M2*10 内六角自攻螺丝<br>M2*10 self-tapping hex screw       | x3 |  |     |
| 25. M5 防松自锁螺母<br>M5 lock nut                            | x2 |  |     |
- (附赠)/(Additional parts)

1. 集线管35*10mm Motor wire protecto 35*10mm	x4
2. XT60EW-M 插头 XT60EW-M Connector	x1
3. #14硅胶线 红色 100mm #14 Silicone Wire red 100mm	x1
4. #14硅胶线 黑色 100mm #14 Silicone Wire black 100mm	x1
5. IPEX直头转SMA直头内针转接线 长100MM IPEX to RP-SMA F Adapter Cable 100MM	x1
6. 5V 蜂鸣器 5V Buzzer	x1
7. DJI O4/O4 Pro MIPI视频同轴220mm DJI O4/O4 Pro MIPI Coaxial Cable 220mm	x1
8. 内六角扳手 (3mm) Allen wrench (3mm)	x2
9. M5 防松自锁螺母 M5 lock nut	x2
10. M5*20 平头内六角螺丝 M5*20 flat head hex screw	x2
11. 20*250 超纤皮电池扎带 20*250 Battery strap	x2
12. 电池硅胶防滑垫 Battery pad	x2
13. 通用贴纸 V4 Sticker V4	x1

