

# AOS 5 V5

## 机架组装示意图

### Frame Assembly Guide

|  |     |  |    |
|--|-----|--|----|
| 1. 顶板<br>Top plate                               | x1  | 26. M2 防松自紧螺母<br>M2 lock nut                   | x3 |
| 2. 底板<br>Bottom plate                            | x1  | 27. M3 防松自紧螺母<br>M3 lock nut                   | x5 |
| 3. 机臂<br>Arm                                     | x4  | 28. M2*3 沉头内六角螺丝<br>M2*3 countersunk hex screw | x5 |
| 4. 中板<br>Counter plate                           | x1  | 29. M2*6 内六角螺丝<br>M2*6 hex screw               | x5 |
| 5. O3 摄像头固定侧板<br>O3 camera side plate            | x2  | (附赠)/(Additional parts)                        |    |
| 6. CNC 摄像头侧板<br>CNC camera side plate            | x2  | 1. 模拟摄像头固定侧板<br>Analog camera side plate       | x2 |
| 7. 脚垫打印件<br>Arm guard TPU                        | x4  | 2. M2*5 沉头内六角螺丝<br>M2*5 countersunk hex screw  | x5 |
| 8. 图传天线座打印件<br>Antenna TPU                       | x1  | 3. 内六角扳手<br>Allen wrench                       | x1 |
| 9. 可调节狗座底座打印件<br>GoPro bottom stand TPU          | x1  | 4. M5法兰螺母<br>M5 nut                            | x1 |
| 10. 接收机座打印件<br>Receiver mount TPU                | x1  | 5. M5*20 内六角螺丝<br>M5*20 hex screw              | x2 |
| 11. 固定XT60上盖打印件<br>XT60 upper mount TPU          | x1  | 6. 集线管<br>Motor wire protecto                  | x4 |
| 12. 固定XT60下盖打印件<br>XT60 bottom mount TPU         | x1  | 7. 15*250 超纤皮电池扎带<br>15*250 Battery strap      | x1 |
| 13. 摄像头硅胶侧板<br>Silicone camera side plate        | x2  | 8. 15*200 超纤皮电池扎带<br>15*200 Battery strap      | x1 |
| 14. M2*23 圆形网纹铝柱<br>M2*23 Al. standoff           | x2  | 9. 电池硅胶防滑垫<br>Battery pad                      | x2 |
| 15. M3*20 圆形网纹铝柱<br>M3*20 Al. standoffv          | x7  | 10. 自锁尼龙扎带<br>Self-locking nylon zip ties      | x6 |
| 16. M3*8 沉头内六角螺丝<br>M3*8 countersunk hex screw   | x7  | 11. 通用贴纸<br>Sticker                            | x1 |
| 17. M3*12 沉头内六角螺丝<br>M3*12 countersunk hex screw | x3  | 12. M2*5 内六角螺丝<br>M2*5 hex screw               | x5 |
| 18. M3*16 沉头内六角螺丝<br>M3*16 countersunk hex screw | x5  | 13. 电源线+插头<br>Power cable + plug               | x1 |
| 19. M3*6 内六角螺丝<br>M3*6 hex screw                 | x10 |  |    |
| 20. M3*8 内六角带垫螺丝<br>M3*8 hex washer head screw   | x3  |  |    |
| 21. M3*20 内六角螺丝<br>M3*20 hex screw               | x5  |  |    |
| 22. M3*10 内六角螺丝<br>M3*10 hex screw               | x14 |  |    |
| 23. M1.6*10 杯头内六角螺丝<br>M1.6*10 socket head cap   | x5  |  |    |
| 24. M2*10 内六角螺丝<br>M2*10 hex screw               | x3  |  |    |
| 25. M2*14 内六角螺丝<br>M2*14 hex screw               | x3  |  |    |

