

# Specter

## 机架组装示意图

### Frame Assembly Guide

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|--|-----|--|-----|
| 1. 顶板<br>Top plate                             | x1  | 27. M3*9 内六角螺丝<br>M3*9 hex screw               | x20 |
| 2. 机臂<br>Arm                                   | x8  | 28. M2.5*8 内六角螺丝<br>M2.5*8 hex screw           | x3  |
| 3. 底板<br>Bottom plate                          | x1  | 29. M2*8 带垫内六角螺丝<br>M2*8 hex screw with washer | x5  |
| 4. CNC 摄像头侧板<br>CNC camera side plate          | x2  | 30. M2*6 内六角螺丝<br>M2*1 hex screw               | x5  |
| 5. CNC 可调节狗座底座<br>CNC GoPro bottom stand       | x1  | 31. M3*22 内六角螺丝<br>M3*22 hex screw             | x5  |
| 6. 电机座<br>Motor mount                          | x4  | 32. M3 防松自锁螺母<br>M3 lock nut                   | x5  |
| 7. 支撑杆<br>Support rod                          | x8  | 33. M3*6 沉头内六角螺丝<br>M3*6 countersunk hex screw | x20 |
| 8. 保护外壳开关A<br>Protective shell switch A        | x2  | 34. M3*10 内六角螺丝<br>M3*10 hex screw             | x16 |
| 9. 保护外壳开关B<br>Protective shell switch B        | x2  |  |     |
| 10. 保护外壳开关C<br>Protective shell switch C       | x2  |  |     |
| 11. 摄像头硅胶侧板<br>Silicone camera side plate      | x2  |  |     |
| 12. 保护壳<br>Protective shell                    | x1  |  |     |
| 13. TUP 发光板 A<br>TPU LED Board A               | x1  |  |     |
| 14. TUP 发光板 B<br>TPU LED Board B               | x2  |  |     |
| 15. GPS座打印件<br>GPS mount TPU                   | x1  |  |     |
| 16. 接收机座打印件<br>Receiver mount TPU              | x1  |  |     |
| 17. 接收机天线座打印件<br>Receiver antenna mount TPU    | x2  |  |     |
| 18. 图传天线座打印件<br>Antenna TPU                    | x1  |  |     |
| 19. 固定XT60打印件<br>XT60 mount TPU                | x1  |  |     |
| 20. M2*4 内六角螺丝<br>M2*4 hex screw               | x5  |  |     |
| 21. M2*5 内六角螺丝<br>M2*5 hex screw               | x5  |  |     |
| 22. M3*7 内六角螺丝<br>M3*7 hex screw               | x10 |  |     |
| 23. M3*6 沉头内六角螺丝<br>M3*6 countersunk hex screw | x32 |  |     |
| 24. M2*6 沉头内六角螺丝<br>M2*6 countersunk hex screw | x14 |  |     |
| 25. M3*20 圆形网纹铝柱<br>M3*20 Al. standoff         | x2  |  |     |
| 26. M2*20 圆形网纹铝柱<br>M2*20 Al. standoff         | x3  |  |     |

#### (附赠)/(Additional parts)

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|--|----|
| 1. 0.4*4*15mm 弹簧<br>0.4*4*15mm Spring                                | x2 |
| 2. IPEX直头转SMA直头内针转接线 长190mm<br>IPEX to RP-SMA F Adapter Cable 190mm  | x2 |
| 3. 内六角扳手<br>Allen wrench   | x1 |
| 4. USB转接板 JST-SH-1.0转Type-C<br>USB Adapter JST-SH-1.0 To Type-C      | x1 |
| 5. LED灯<br>LED   | x1 |
| 6. 集线管50*10mm<br>Motor wire protecto 50*10mm                         | x4 |
| 7. 天空端TYPE-C 转SH1.0板<br>Air unit TYPE - C TO SH1.0 adapter board     | x1 |
| 8. SH1.0 4P-SH1.0 4P双头端子线85MM<br>Double-ended terminal cable 85MM    | x1 |
| 9. XT60EW-M插头<br>XT60EW-M Connector                                  | x1 |
| 10. #12硅胶线 红色 100mm<br>#12 Silicone Wire red 100mm                   | x1 |
| 11. #12硅胶线 黑色 100mm<br>#12 Silicone Wire black 100mm                 | x1 |
| 12. SH1.25 3P-SRO0.8 3P双头端子线88mm<br>Double-ended terminal cable 88mm | x1 |
| 13. SH1.25 3P 单头端子线 68MM<br>SH1.25 3P Terminal cable 68MM            | x1 |
| 14. 侧板 EVA<br>Side panel EVA   | x4 |
| 15. 20*300 超纤皮电池扎带<br>20*300 Battery strap                           | x3 |
| 16. 电池硅胶防滑垫<br>Battery pad   | x2 |
| 17. M5*20 平头内六角螺丝<br>M5*20 Flat head hex socket screws               | x1 |
| 18. 通用贴纸 V4<br>Sticker V4  | x1 |

