## Nazgul XL5 V1.1

## 机架组装示意图

## Frame Assembly Guide

| Frame Assembly Guide                                   | ;   |   |       |
|--|-----|---|-------|
| 1. 顶板<br>Top plate                                     | x1  | 26. M3*8 内六角带垫螺丝<br>M3*8 wash head hex screw                | x5    |
| 2. 中板<br>Counter plate                                 | x1  | 27. M2*25 圆形网纹铝柱<br>M2*25 Al. standoff                      | x2    |
| 3. 机臂<br>ArmA  | x4  | 28. M2*8 内六角带垫螺丝<br>M2*8 wash head hex screw                | x3    |
| <b>4.</b> 底板<br>Bottom plate                           | x1  | 29. M2*8 内六角自攻螺丝<br>M2*8 self-tapping hex screw             | x5    |
| 5. 摄像头侧板CNC<br>CNC camera side plate                   | x1  | 30. M2*6 内六角沉头螺丝<br>M2*6 countersunk hex screw              | x3    |
| 6. 脚垫打印件 TPU<br>6. Arm guard TPU                       | x1  | 31. M2*10 内六角自攻螺丝<br>M2*10 self-tapping hex screw           | x3    |
| 7. GPS座 TPU<br>GPS mount TPU                           | x1  | 32. 尾座盖 ABS<br>XT60 Plug Mount ABS                          | x1    |
| 8. 可调节狗座底座打印件 TPU<br>GoPro bottom stand TPU            | x1  | 33. 格纹硅胶电池防滑垫<br>Battery pad                                | x2    |
| 9. 前后保险(一对分左右) TPU<br>Front bumpers (left & right) TPU | x1  |   |       |
| 10. 接收机座 TPU<br>Receiver Mount TPU                     | x1  |   | · - 1 |
| 11. 摄像头硅胶侧板<br>Silicone camera side plate              | x1  | I 1. XT60EW-M 公头<br>XT60EW-M connector with cable           | x1 I  |
| 12. 图传天线座打印件<br>Antenna TPU                            | x1  | 2. 电源线<br>Power cable                                       | x2    |
| 13. LED灯显LOGO 打印件<br>LED logo TPU                      | x1  | 集线管<br>3. Motor wire protector                              | x4    |
| 14. BB响/蜂鸣器打印件<br>Buzzer holder TPU                    | x1  | <b>4.</b> 20*250超纤皮电池扎带 20*250 Battery strap                | x2 I  |
| 15. M3*22 圆形网纹铝柱<br>M3*22 Al. standoff                 | x5  | 「 M5螺母<br><b>5.</b> M5 nut                                  | x1    |
| 16. M3 防松自紧螺母<br>M3 lock nut                           | x5  | I 6. 内六角扳手<br>. Allen wrench                                | x1 I  |
| <b>17.</b> M3*8 内六角螺丝<br>M3*8 hex screw                | x5  | 7. M5*20 内六角螺丝<br>7. M5*20 hex screw                        | x1    |
| 18. M3*10 内六角螺丝<br>M3*10 hex screw                     | x5  | I 8. 通用贴纸V4<br>Sticker V4                                   | x1 I  |
| <b>19.</b> M3*14 内六角螺丝<br>M3*14 hex screw              | x5  | 9. PEX直头转SMA直头内针转接线 总长8CM PEX to RP-SMA F Adapter Cable 8CM | x2    |
| 20. M3*30 内六角螺丝<br>M3*30 hex screw                     | x5  | '   | - —   |
| 21. M2*5 内六角螺丝<br>M2*5 hex screw                       | x5  |   |       |
| 22. M3*9 内六角螺丝<br>M3*9 hex screw                       | x18 |   |       |
| 23. M1.6*10 杯头内六角螺丝<br>M1.6*10 socket head cap         | x5  |   |       |
| 24. M3*29 圆形网纹铝柱<br>M3*29 Al. standoff                 | x3  |   |       |
| 25. M3*6 内六角螺丝<br>M3*6 hex screw                       | x5  |   |       |
|  |     |   |       |



