

Chimera7 Pro V2

机架组装示意图

Frame Assembly Guide

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| 1. 底板
Bottom plate | x1 |
| 2. 中板
Counter plate | x1 |
| 3. 顶板
Top plate | x1 |
| 4. 前机臂
Front arm | x2 |
| 5. 后机臂
Rear arm | x2 |
| 6. 摄像头侧板CNC
CNC Camera side plate | x1 |
| 7. 可调节狗座底座打印件
GoPro bottom stand TPU | x1 |
| 8. 摄像头侧板打印件 (一对)
Cam mount TPU | x1 |
| 9. 脚垫打印件
Arm guard TPU | x1 |
| 10. 图传天线座打印件
Antenna TPU | x1 |
| 11. GPS座打印件
GPS mount TPU | x1 |
| 12. 接收机座打印件
Receiver mount TPU | x1 |
| 13. LED灯显LOGO打印件
LED logo TPU | x1 |
| 14. BB响/蜂鸣器打印件
Buzzer holder TPU | x1 |
| 15. 电源线+插头
Power cable + plug | x1 |
| 16. 侧板+LED灯 (已安装)
Side panels with LED (Assembled) | x1 |
| 17. M3*22 圆形网纹铝柱
M3*22 Al. standoff | x1 |
| 18. M3*30 圆形网纹铝柱
M3*30 Al. standoff | x2 |
| 19. M3*20 圆形网纹铝柱
M3*20 Al. standoff | x4 |
| 20. M2*25 圆形网纹铝柱
M2*25 Al. standoff | x1 |
| 21. M3*8 内六角螺丝
M3*8 hex screw | x6 |
| 22. M3*12 内六角螺丝
M3*12 hex screw | x4 |
| 23. M2*5 内六角螺丝
M2*5 hex screw | x4 |
| 24. M2*8 内六角带垫螺丝
M2*8 wash head hex screw | x2 |
| 25. M2*8 内六角自攻螺丝
M2*8 self-tapping hex | x6 |
| 26. M3*16 内六角螺丝
M3*16 hex screw | x4 |

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| 27. M2*12 内六角自攻螺丝
M2*12 self-tapping hex screw | x2 |
| 28. M3*6 内六角螺丝
M3*6 hex screw | x6 |
| 29. M3*8 内六角带垫螺丝
M3*8 wash head hex screw | x2 |
| 30. M3*30 内六角螺丝
M3*30 hex screw | x4 |
| 31. M1.6*16 内六角杯头螺丝
M1.6*16 socket head cap screws | x4 |
| 32. M3*10 内六角螺丝
M3*10 hex screw | x20 |

(附赠)/(Additional parts)

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| 1. 高清图传散热片
Heatsink for O3 Air Unit | x1 |
| 2. 立式T型天线座
Vertical 900 antenna TPU | x1 |
| 3. 集线管
Motor wire protector | x4 |
| 4. 20*300 超纤皮电池扎带
20*300 Battery strap | x2 |
| 5. 215mm同轴线
215mm Coaxial cable | x1 |
| 6. 四线 端子线
4 Pin cable | x1 |
| 7. LED+BB响分电路板
LED+Buzzer PCB | x1 |
| 8. M3 防松自紧螺母
M3 lock nut | x4 |
| 9. 内六角扳手
Allen wrench | x1 |
| 10. M5*20 内六角螺丝
M5*20 hex screw | x1 |
| 11. M5法兰螺母
M5 nut | x1 |
| 12. 通用贴纸
Sticker | x1 |
| 13. SMA天线棘轮打印件
Battery pad TPU | x2 |
| 14. 格纹硅胶电池防滑垫
Battery pad | x2 |
| 15. IPEX直头转SMA直头内针转接线 长80MM
IPEX to RP-SMA F Adapter Cable 80MM | x2 |

