

Chimera7_Pro

机架组装示意图

Frame Assembly Guide

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|---------------------------------------------|-----|-------------------------------------------------|----|
| 1. 底板
Bottom plate | x1 | 25. M3*16 内六角螺丝
M3*16 hex screw | x8 |
| 2. 中板
Counter plate | x1 | 26. M3*30 内六角螺丝
M3*30 hex screw | x4 |
| 3. 顶板
Top plate | x1 | 27. M2*5 内六角螺丝
M2*5 hex screw | x4 |
| 4. 前机臂 (分左右)
Front arm | x2 | 28. M2*8 内六角自攻螺丝
M2*8 self-tapping hex screw | x8 |
| 5. 后机臂 (分左右)
Rear arm | x2 | 29. M2*8 内六角带垫螺丝
M2*8 wash head hex screw | x4 |
| 6. 摄像头侧板
Cam plate | x2 | 30. M3*10 内六角带垫螺丝
M3*10 wash head hex screw | x4 |
| 7. 天空端支架打印件
DJI air unit bracket | x2 | | |
| 8. 高清图传天线打印件
Antenna (HD) TPU | x1 | | |
| 9. 模拟图传天线打印件
Antenna (Analog) TPU | x1 | | |
| 10. 可调狗底座
GoPro TPU bottom stand | x1 | | |
| 11. 摄像头侧板打印件 (模拟)
Cam mount TPU (Analog) | x2 | | |
| 12. 摄像头侧板打印件 (高清)
Cam mount TPU (HD) | x2 | | |
| 13. GPS侧板打印件
GPS TPU | x2 | | |
| 14. GPS座打印件
GPS mount TPU | x1 | | |
| 15. 侧板打印件 (分左右)
Side plate PLA | x2 | | |
| 16. LED灯显LOGO 打印件
LED logo TPU | x1 | | |
| 17. 脚垫打印件
Arm guard TPU | x4 | | |
| 18. M3*22 圆形网纹铝柱
M3*22 Al. standoff | x1 | | |
| 19. M3*30 圆形网纹铝柱
M3*30 Al. standoff | x2 | | |
| 20. M3*20 圆形网纹铝柱
M3*20 Al. standoff | x6 | | |
| 21. M2*25 圆形网纹铝柱
M2*25 Al. standoff | x2 | | |
| 22. M3*8 内六角螺丝
M3*8 hex screw | x14 | | |
| 23. M3*10 内六角螺丝
M3*10 hex screw | x16 | | |
| 24. M3*12 内六角螺丝
M3*12 hex screw | x4 | | |

附赠 Additional parts

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|--------------------------------------------|----|
| 1. SMA天线棘轮打印件
SMA grip TPU | x2 |
| 2. 摄像头防护罩
DJI Lens protector TPU | x1 |
| 3. 立式T型天线座
Vertical 900 antenna TPU | x1 |
| 4. 集线管 50*10
Motor wire protector 50*10 | x2 |
| 5. 集线管 65*10
Motor wire protector 65*10 | x2 |
| 6. 20*250 超纤皮电池扎带
20*250 Battery strap | x2 |
| 7. LED圆灯珠
LED board | x1 |
| 8. 格纹硅胶电池防滑垫
Battery pad | x2 |
| 9. 小天线保护管
Antenna tube | x2 |
| 10. 小天线保护管帽
Antenna cap | x2 |
| 11. M5法兰螺母
M5 nut | x1 |
| 12. 内六角扳手
Allen wrench | x1 |
| 13. M5*20 内六角螺丝
M5*20 hex screw | x1 |
| 14. M3 防松自紧螺母
M3 lock nut | x8 |
| 15. M3 尼龙螺母
M3 nylon nut | x8 |
| 16. 通用贴纸
Sticker | x1 |

