

DIATONE® ROMA L5机架组装示意图

Longrange ROMA L5 Frame Assemble Diagram

ROMA L系列5inch轻量型设计。ROMA L5长续航机架仅重67g, 5inch动力充足, 搭配4S 18650电池组, 最长飞行时长达30分钟。并且装配了GPS模块, 提高长航时远距离飞行的稳定性。同时也兼容了ROMA系列的GoPro可调支架注塑件的安装孔位, 增加了通用机型的可玩性。

ROMA L series 5inch ultrilight design.The ROMA L5 the whole body weighs only 67g.Own efficient power combination,with 4S 18650 battery pack, the longest flight time is up to 30 minutes. It is also equipped with a GPS module to improve the stability of long-range flight.It's also compatible with the Roma universal injection molding GoPro adjustable mount.

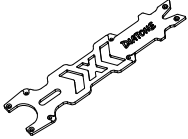
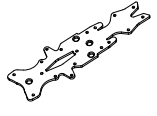
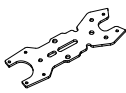
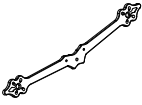
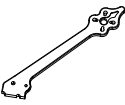
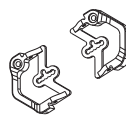
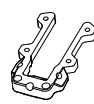
产品规格

Product Specifications

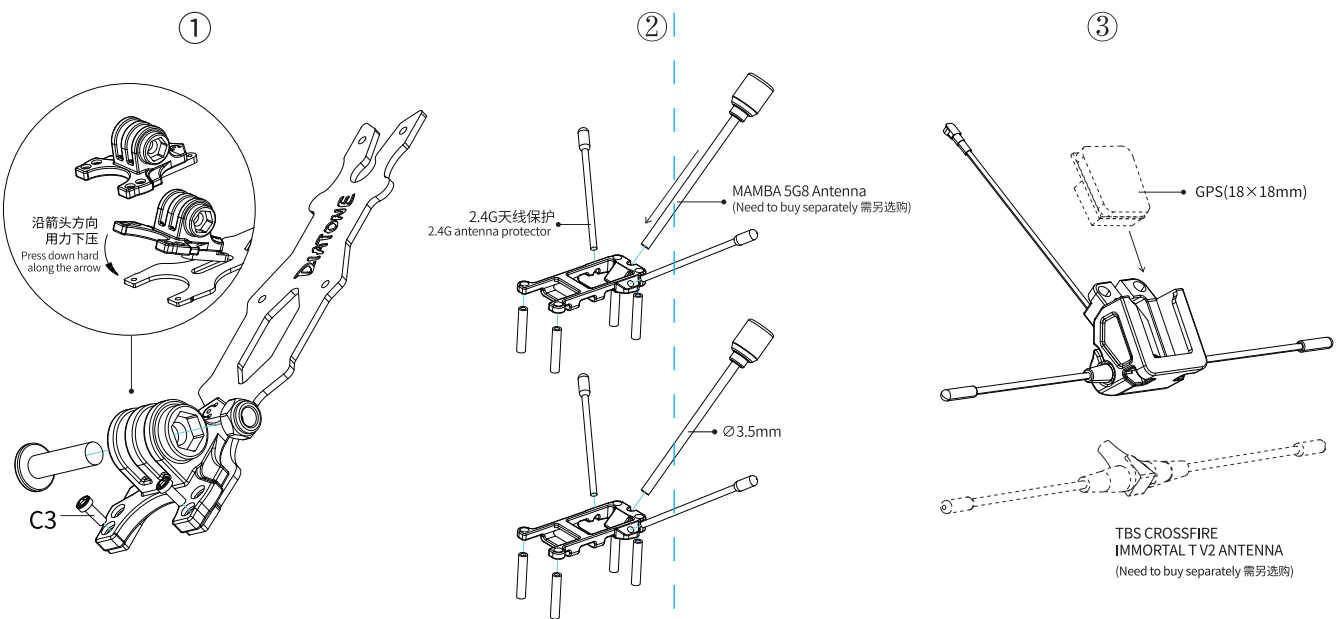
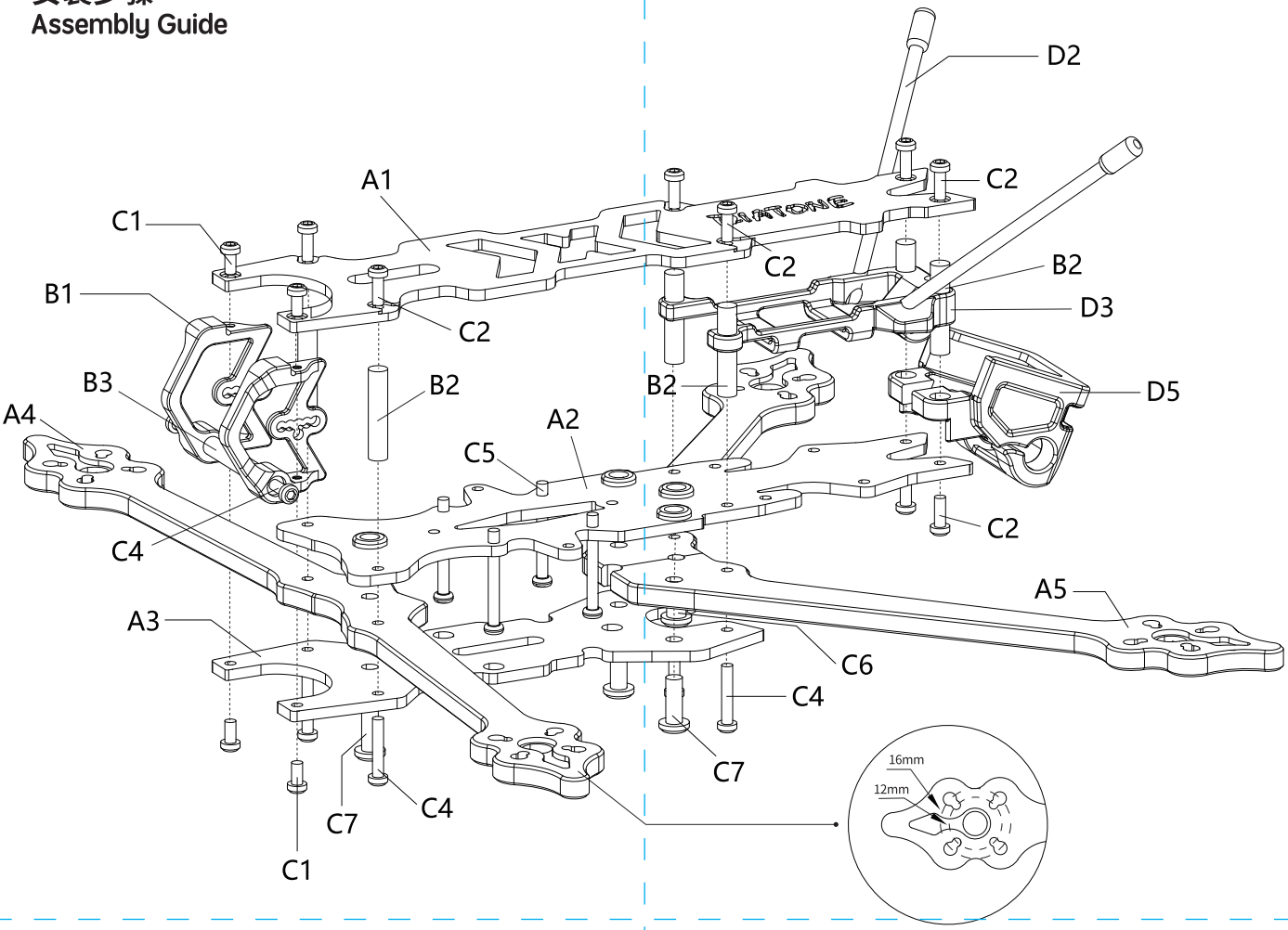
机架类型: 异型	对角轴距: 214mm	机架净重: 67g	上板厚度: 2mm
中板厚度: 2mm	底板厚度: 2mm	机臂厚度: 4mm	机臂宽度: 8.3~10mm
对角孔距: 12/16mm (M2)	卡簧孔径: Ø5.5mm	设备层高: 17mm	支持最大桨叶: 5inch
摄像头间距: 20mm	推荐电池: 4S~6S	推荐电机: 20-22系列电机	飞控孔距: 20*20 (M2) /25.5*25.5 (M2)
Frame Shape: Hybrid	Motor to Motor: 214mm	Frame Net Weight: 67g	Top Plate Thickness: 2mm
Medium Plate Thickness: 2 mm	Bottom Plate Thickness: 2mm	Arm Thickness: 4mm	Am Width: 8.3~10mm
Motor Hole Distance: 12/16mm (M2)	Bore Diameter of Snap Ring: Ø5.5mm	Max Stack Height: 17mm	Supported Prop Size: 5 inch
Camera Spacing: 20mm	Recommended Lipo: 4S-6S	Recommended Motor Size: 20-22 Series motor	
FC Stack Mount: 20*20mm(M2)/25.5*25.5mm(M2)			

配件清单

Parts list

A1  顶板 Top plate ×1	A2  中板 Medium plate ×1	A3  底板 Bottom plate ×1	A4  前机臂 Front arm ×1	A5  后机臂 Back arm ×2	B1  机头铝件 Camera aluminum bracket ×1
B2  M2x17mm 铝柱 M2x17mm Alum standoff ×6	B3  M2x20mm 铝柱 M2x20mm Alum standoff ×1	C1  M2 x4mm 内六角螺丝 M2 x4mm Hex screw ×5	C2  M2x6mm 内六角螺丝 M2x6mm Hex screw ×9	C3  M2 x8mm内六角螺丝 M2 x8mm Hex screw ×3	C4  M2 x12mm内六角螺丝 M2 x12mm Hex screw ×7
C5  M2 x16mm十字螺丝 M2 x16mm Cross screw ×5	C6  M3 x7mm内六角螺丝 M3 x7mm Hex screw ×2	C7  M3 x9mm内六角螺丝 M3 x9mm Hex screw ×4	C8  M2螺母 M2 Nut ×5	D1  GoPro 可调座 GoPro Adjustable mount ×1	D2  2.4G天线保护 2.4G Antenna protector ×2
D3  2.4G天线座打印件 2.4G Antenna 3D Printed mount ×1	D4  VISTA 款天线固定件 VISTA Antenna fix part ×1	D5  TBS/GPS 打印件 TBS/GPS 3D-printed part ×1	D6  脚垫 Foot pad ×4		

安装步骤
Assembly Guide



更详细的信息, 可通过访问DIATONE官网获得
For more information, please refer to the Diatone official website

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成品尺寸:200mm*297mm

出血位:红色虚线,3mm

文件比例:1:1

单位:mm

纸张:105g 铜版纸

折式:蓝色虚线为折叠虚线(无需印刷)

时间:2021-03-17