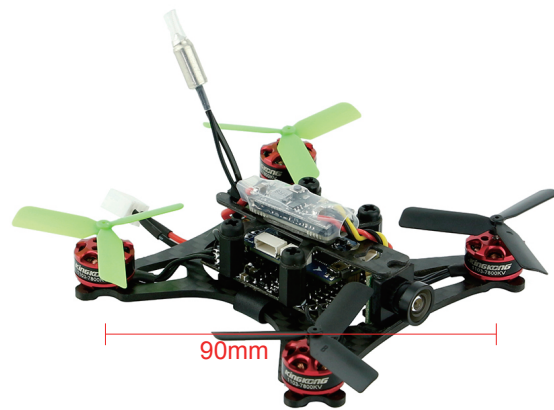


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使用手册

产品介绍

主体采用2mm增强碳纤维复合材料，重量轻，韧性强。
迷你小尺寸外观，适合室内与室外飞行。
采用全新的BLheli_S四合一电调，完美支持MULTISHOT, ONESHOT, DSHOT。
模块化设计，搭载Micro F3飞控，烧录最新Betaflight 3.0.1-SPRACINGF3程序，出厂默认开启陀螺仪更新频率和PID运算速率双4k。



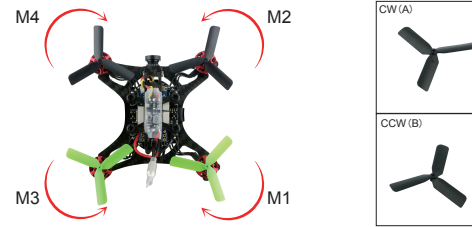
飞行器参数

轴距: 90mm
飞控系统: Micro F3 (betaflight)
无刷电机: KINGKONG 1103-7800KV
无刷电调: 4in1 BLheli_S 3A 2S AIO ESC (MULTISHOT, ONESHOT, DSHOT)
图传: 16CH / 25mW
摄像头: 800TVL / 150°
电池: 350mAh 35C 7.4V
重量: 42.9g (不含接收机和电池)

16CH 25mw mini VTX

5658Mhz	5806Mhz	5705Mhz	5790Mhz
5695Mhz	5843Mhz	5740Mhz	5820Mhz
5732Mhz	5880Mhz	5760Mhz	5860Mhz
5769Mhz	5917Mhz	5780Mhz	5945Mhz

电机顺序与旋转方向

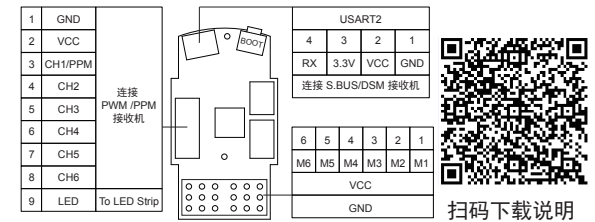


注意：
安装螺旋桨保护架的情况下电机固定螺丝为M2*5，未安装保护架时固定螺丝为M2*3。

包装清单



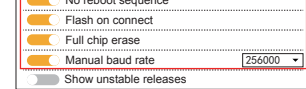
Micro F3飞控说明



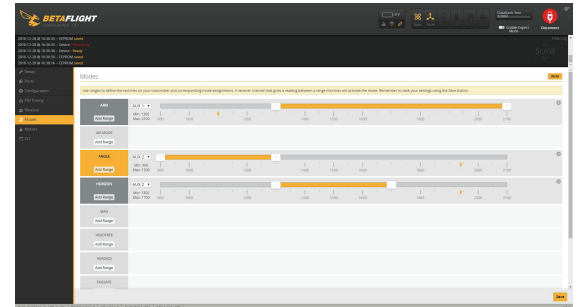
扫码下载说明

固件刷写和开关通道说明

1. 打开调参软件 然后点击 选择固件版本
2. 然后点击 下载固件到飞控，下载进度条完成后，点击 进入调参页面。



3. 出厂默认设置对应遥控器的第五开关通道解锁 (AUX1)，第六开关通道为模式切换 (AUX2)。



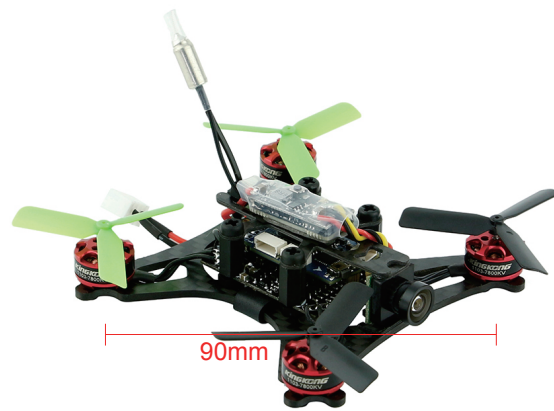
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INSTRUCTION MANUAL

Product overview

Drone frame use 2.0mm carbon fiber composite material, lightweight and strong.
Small size body apply to indoor and outdoor flying.
Use new BLheli_S AIO ESC, support MULTISHOT, ONESHOT, DSHOT.
FC and ESC use modular design (Micro F3 FC, Betaflight 3.0.1-SPRACINGF3 firmware).
The refresh rate of gyroscope and PID calculate at 4KHz.



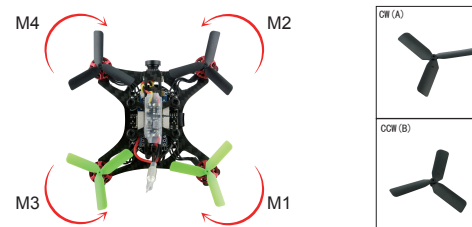
Configuration

Wheelbase: 90mm
FC: Micro F3 (betaflight)
Motor: KINGKONG 1103-7800KV
ESC: 4in1 BLheli_S 3A 2S AIO ESC (MULTISHOT, ONESHOT, DSHOT)
VTX: 16CH / 25mW
Camera: 800TVL / 150°
Battery: 350mAh 35C 7.4V
Weight: 42.9g (without receiver and battery)

16CH 25mw mini VTX

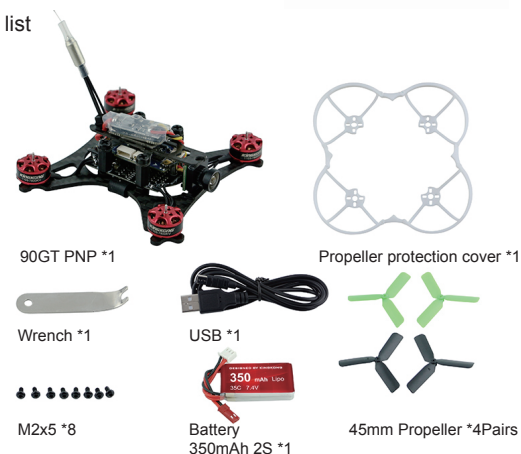
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5695Mhz	5843Mhz	5740Mhz	5820Mhz
5732Mhz	5880Mhz	5760Mhz	5860Mhz
5769Mhz	5917Mhz	5780Mhz	5945Mhz

Motor mixer

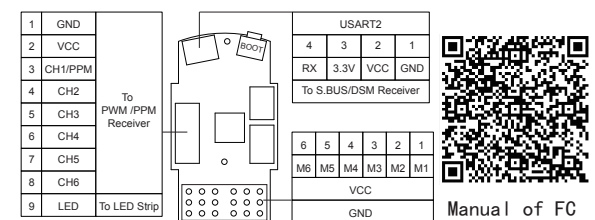


NOTICE:
Please use M2*5 screw when install propeller protection cover, use M2*3 screw without propeller protection cover.

Packing list



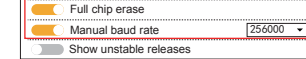
Micro F3 flight controller hardware connection



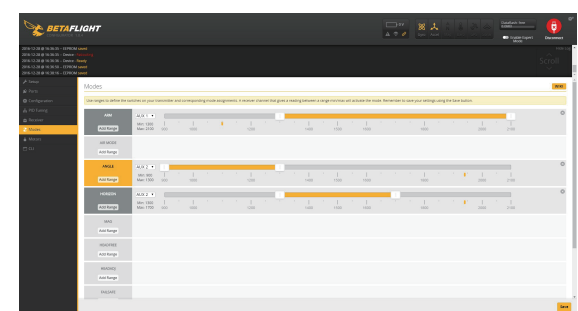
Manual of FC

Firmware update

1. Open betaflight configurator then click select FW version
2. Click then click to download FW to FC, Click after FW updating finish into settings menu.



3. Default setting of receiver is 5th channel ARM, 6th channel MODE switching.



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