Brushless

DC Motor x2

On/Off

Button

5Hz

GPS

Module

Linear

Actuators

Hall

Effect

Sensor

Motor Driver x2

Arduino Uno

(ATMEGA328P)

Components List:

* Arduino Uno x1
* PA-03 actuator x2
* NEO 6M GPS module x1 ([suggested](https://makersportal.com/shop/neo-6m-gps-module))
* Push button x1
* ESC 20A motor driver x2 ([suggested](https://emaxmodel.com/products/emax-simon-series-20a-for-muti-copter))