Lets Fly : The dream project 😍

Aim:

To build a stable FPV freestyle drone which serves my purpose to fly visually.

Source code/video :

<https://www.youtube.com/watch?v=ZaBlsTkxKIM&ab_channel=TRONCATFPV>

Required generic parts:

1. Frame:
2. Motors:
3. FC:
4. ESC:
5. Fpv camera
6. Video Transmitter 5.8GHz
7. Analog Goggles 5.8GHz
8. Receiver in drone 2.4GHz
9. Remote control – ELRS – 2.4GHz
10. Props
11. Lipos
12. Softwares for flashing – betaflightESC configurator and betaflight configurator for FC
13. Smoke stopper, for initial testing watching for short circuit

Going to build a 5 inch drone

Required Part name with specific model:

1. Frame: Sourceone V5
2. Motors:
3. FC: Speedybee F405 V3
4. ESC: Speedybee F405 V3
5. Fpv camera
6. Video Transmitter 5.8GHz
7. Analog Goggles 5.8GHz
8. Receiver in drone 2.4GHz
9. Remote control – ELRS – 2.4GHz
10. Props
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Source video: