

THE SYSTEM

- Futaba 8J Radio System
- RealFlight Simulator 7.5 with Interlink (using same Tx as quadcopter)
- 3S 4,000 mAh LiPo battery and charger

THE MACHINE

- Carbon-fiber/carbon-glass composite frame plates
- Full carbon-fiber 3K twill 25x23x215mm booms
- APM 2.8 flight controller w/GPS
- Mission planner ground control station software
- 900 MHz telemetry radios
- 720p HD camera
- 200mw 5.8 GHz multichannel video transmitter
- 5.8 GHz dual video wireless monitor
- 2212 920 Ky motors
- 20-amp ESCs with SimonK firmware
- Spin-on props
- Power distribution board
- Necessary silicon wire, bullets, and connectors
- Basic soldering required
- Online step-by-step build video includes basic flight test instruction

OPTIONAL

- Additional RealFlight 7.5 simulator \$150
- Additional wireless video monitor \$200