

# 1. Multirotor Basics

- 1.1. [Multirotor aircraft, Quadcopter definitions](#)
- 1.2. [Motions of a quadcopter](#)
- 1.3. [Difference between Fixed wing and Quad](#)
- 1.4. [Parts of a Quadcopter](#)
- 1.5. [Frame types and sizes](#)
- 1.6. Selection of components

# 2. Electronics

- 2.1. [Motors](#) and [Propellers](#)
- 2.2. [ESCs](#)
- 2.3. [Receiver and Transmitter](#)
- 2.4. [Telemetry](#)
- 2.5. GPS
- 2.6. Battery
- 2.7. Power Module
- 2.8. Flight controller
  - 2.8.1. FC Basics
  - 2.8.2. APM vs Pixhawk
  - 2.8.3. Firmware
  - 2.8.4. Calibration

# 3. Assembly and setup

- 3.1. [Connections](#)
- 3.2. [Integration of electronics](#)
- 3.3. [Mission Planner basics](#)
- 3.4. [Common errors](#)

# 4. Flight test

- 4.1. [Flight test requirements](#)
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