

# Preflight Checklist

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*Before heading outside:*

- Are you aware of and in compliance with all local and federal regulations?
- Are the weather conditions safe for flying?
- Do you have emergency equipment, including a first aid kit and means of fire suppression?

*Outside:*

- Is the flight field clear of hazards that would make it unsafe to fly?
- Are all screws and components securely fastened to the drone?
- Did you strap the LiPo battery to the battery plate?
- Are the drone and the radio bound?
- Have you calibrated the compass?
- Did you disconnect RubiQ's battery, set RubiQ on a flat launch surface, then reconnect the battery to calibrate the accelerometer and gyro sensors?
- Is GPS lock established?
- Did the drone's motors shut off when you tested the failsafe?
- Did you unplug your battery before attaching your props?
- Is everyone a safe distance from the drone and wearing protective glasses?
- Did you conduct an initial flight test? Did the drone perform as expected?
- Are your desired flight modes set?

*After landing:*

- Did you make sure to throttle down?
- Did you disarm the motors?
- Did you set the radio controller aside before approaching the drone?

Student Pilot Signature:

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Instructor Signature:

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