

HELLO GUEST, [LOGIN](#)

(0)

[HOME](#)[CONTACT](#)[ABOUT US](#)[MY ACCOUNT](#)

+1 (406) 897 1027

[Home](#) > [Ready To Fly Platforms](#) > [Safety](#)

Safety

A Quadrocopter Multi-Rotor is not a toy. The safety instructions are intended not only for the operation can cause serious injury and property damage. We do not guarantee error-free but do not assume any warranty or liability (direct or indirect) for the accuracy of the software, hardware or associated computer programs. Furthermore, we assume no liability for consequential damage. We perform a full system test. In case of improper use a Quadrocopter Multi-Rotor can be dangerous in flight, as required by law in many countries!

General

- A Quadrocopter Multi-Rotor is not a toy and not suitable for children under 14 years.
- If you don't have sufficient knowledge about the control of a model aircraft, please contact us.
- An appropriate (model aircraft) liability insurance is required. In general, model aircraft are not allowed to fly over populated areas.
- Refer to the Wiki and forum about the features and operation of the Quadrocopter Multi-Rotor.

Before starting

- Check the reliability of the Quadrocopter Multi-Rotor.
- The flight battery and transmitter battery must be fully charged.
- Always turn on the transmitter first and then the Quadrocopter Multi-Rotor.
- Watch for visible damage such as loose screws, broken, unbalanced or damaged propellers.
- The propeller must be in a good condition and securely mounted. The rotors must spin smoothly. Do not fly near people, animals or property. Rotating propeller ends are sharp.
- Ensure the appropriate to the audible beeps when auto lipo-detection is enabled. 4 * beep
- Ensure that the selected channel on the remote control is free and that you're within range.
- Ensure the sensors are calibrated (when the motors are off move yaw and gas stick into up position).
- Different settings can result in fundamentally different flight characteristics and occupation features.
- After starting the motors, check that all motors are running and rotate evenly. Please fly carefully.
- Perform a pre-flight check (see checklist below).
- Start manually - switch off altitude control and GPS.

During the flight

- Do not take risks! Your own safety and that of your environment depend on the good behavior. Improper operation can cause serious injury and property damage! Never fly towards viewers.
- Keep in mind that viewers could get close to the Quadrocopter Multi-Rotor, without being aware of it.
- Always turn off the Quadrocopter Multi-Rotor first and disconnect the flight battery before leaving the area.
- Only fly in sight. In the case of manual control, you must be able to see the position and attitude of the Quadrocopter Multi-Rotor.

- Never rely 100% on functions such as GPS, compass, or altitude control. You must always b
- Reduce the gas or switch off the motors in case of a crash or failure.
- Do not fly in blocked air space, such as in the vicinity of airports, etc.
- Pay attention to under-voltage warning -flying on an empty battery can cause damage to th
- If a defect or malfunction has occurred, it must be corrected before the next start.
- When using GPS, take note that the position of the Quadrocopter Multi-Rotor can change si

After the flight

- disconnect the battery and check all over for damage. Make sure that there is no damage to
- See the Handling and safety precautions of Lipos.
- After a crash the sensors and electronics might be damaged. Before the next start eve

Checklist (pre-flight check)

- Weather conditions suitable (Beginners are advised to fly in conditions less than 15kts
- Frame and all screws are tight.
- Propeller not damaged and tightly fixed.
- Battery fully charged and securely mounted.
- Transmitter battery charged and the antennas are free.
- Channel of the transmitter is not busy. If 35/40/70MHz or other MHz-RC-controls are in ope (not necessary for 2.4 GHz systems).
- Check RC(TX/RX) operation range (on the ground!) from time to time (and before 1st flight).
- Ensure there is nothing in the danger zone of the propeller.
- Ensure enough space for launch and flight.
- Ensure the GPS module (if any) has GPS fix. If CH or PH is active it will beep every second. C
- For manual start ensure GPS and altitude controls are turned off.
- Ensure sensors are calibrated and that the right setting is loaded.
- Ensure the trim of the remote control is in neutral position.

GET HELP

FOLLOW US



POLICIES

[RETURN POLICY](#)

[TERMS OF USE](#)

[TERMS OF SALE](#)

COPYRIGHT 2006- 2017 QUADROCOPTER. ALL RIGHTS RESERVED.