## Group QI QUADCOPTER Safety Guidelines & Checklist

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## **Safety document:**

- ✓ Find a place to fly quadcopter (QC) freely without many obstacles around, including power lines (suggestion: empty parking lot, meadows with cut grass)
- ✓ Do not fly QC at night/during mist or in any other situation when it's difficult to see QC
- ✓ Do not fly QC next to people, vehicles, trees, buildings
- ✓ In case of an accident, lower the throttle down so QC falls onto its legs
- √ Keep at least 5 m distance from QC while its taking off
- ✓ Start flying QC 1-2 feet above the ground and practice hovering, flying from spot to spot, landing
- ✓ Ensure QC has full battery
- √ Watch for visible damage, i.e. loose screws, broken propellers, faulty connectors
- ✓ Do not touch rotating propellers with fingers or any body part
- ✓ Ensure all motors are running and rotating evenly

## **Checklist:**

- ✓ Battery is charged and securely mounted
- √ Remote control is in neutral position
- √ Weather conditions are decent
- √ Visibility is high
- √ There are no loose parts
- ✓ Connection to Internet is working properly
- ✓ Secure QC from taking off by one of the following options:
  - Tying down
  - o Putting in a cage
  - Covering QC with a net
  - Having prepared a towel to throw on
- √ There is no danger around propellers
- ✓ Antenna is free