

Safety Regulations

Keep away from crowd when flying because a flying RC drone is very dangerous. Improper assembly, broken main frame, defective electronic equipment or unskilled operation all may cause unpredictable accidents such as drone damage or human injury. Please pay special attention to safety operation and have good knowledge of accident responsibility that the user may cause.

(1) Keep away from obstacles and crowd

The speed and status of a flying RC drone is uncertain and it may cause potential danger. So the user must keep away from crowd, tall building, power lines etc.

when operating a flying RC drone. Do not fly a RC drone in rainy, storm, thunder and lightning weather for the safety of user, around people and their property.

(2) Keep away from humid environment

The drone inside is consisted of precise electronic components. Humidity or water vapor may damage electronic components and cause accident.

(3) Safe operation

Please operate the RC drone in accordance with your physical status and flying skill. Fatigue, listlessness and improper operation may increase the rate of accident.

(4) Keep away from rotating parts

Rotating Parts can cause serious injury and damage. Keep face and body away from rotating motors.

(5) Keep away from heat

The RC drone is made of metal, fiber, plastic, electronic components etc. Keep away from heat and sunshine to avoid distortion and damage.

(6) Keep away from moisture

The RC Drone is composed of many precision electronic components. It is critical to keep it and associated equipment away from moisture and other contaminants. The operation or exposure to rain or water or moisture in any form can result in malfunction, or a crash or fire hazards.

(7) Please do not touch the hot motor to avoid being burnt.

(8) When it isn't used, please turn off the remote control and drone, take out the battery in remote control.

Safety Notes on Li-polymer Batteries

Storage & Usage:

- (1) If a battery is pushed beyond 60°C during discharging or charging, problems could occur due to metallic lithium generation, which damages cell. Please store batteries at normal room temperature and avoid direct exposure to sunlight or heat. When storing Li-Po / Li-ion batteries for any length of time, they should ideally be stored at a temperature of between 5°C & 27°C.
- (2) After a flight, you may find the battery is warm to touch. It may be a good idea to give the battery a chance to cool down a little before recharging.
- (3) If you have a battery pack sitting on the shelf, fully charged, please never try topping it up till it has been partially or fully discharged!
- (4) Please make sure you time your flights to leave about 20% power remaining in the battery (instead of completely draining them down) as that would prolong battery life and you can enjoy more cycles! If the battery is pushed beyond its limits, it could get hot and the performance will drop.
- (5) When using the battery for a long time, the quantity of heat of your battery will increase. If it is sealed, the air inside will inflate rapidly causing heating.

Charging:

- (1) Do not overcharge the battery. It may cause overheating and in turn this overheating could damage the battery.
- (2) Never try charging a battery pack that has been crashed or is damaged, you run the risk of fire! Cells that are obviously swollen or have physical damage should never be used and careful disposal is required, especially if the cells are swollen.

- (3) Please stop using or charging the battery that is warn after use. Continue use of this battery may cause it to expand, deform, explode, or even result in fire hazards.
- (4) Do not leave the battery without supervision when charging.
- (5) Make sure that there is no short circuit of the power wire.
- (6) Please use the recommended charger only.
- (7) Please check the charger's wire, plug, surface regularly. Do not use broken charger.

Charging Methods



Phone
Charger



USB



Power
Bank



Computer



Car
Charger

- (8) For faster charging, it is recommended to use a adapter with 5V 2A output current to charge the battery. Please do not use any adapter with higher output current, it may cause to a fire.



Li-Po Battery Disposal & Recycling

Wasted Lithium-Polymer batteries must not be placed with household trash.
Please contact local environmental or waste agency or the supplier
of your model or your nearest LiPo battery recycling center.

