

# High Capacity UAV Lipo Battery 3 Cells 5000mAh With XT60 Connector

# **Basic Information**



# **Product Specification**

• Capacity: 5000mAh

• Max Charge Rate: 2C

• Connector Type: XT60

• Discharge Rate: 25C

• Max Continuous 25C

Discharge:

• Max Burst Discharge: 50C

• Highlight: UAV Lipo battery 3 cells,

UAV Lipo battery 5000mAh, 3 cells uav drone battery

## **Product Description**

High Capacity Lithium-polymer Power Source 5000mAh with XT60 Connector

## **Product Description:**

**UAV Lipo Battery** 

The UAV Lipo Battery is the perfect choice for aerial drones, rechargeable flight batteries and flying vehicles. This lightweight and high-performance battery provides up to 5000mAh of capacity, with a maximum continuous discharge rate of 25C and an impressive max burst discharge rate of 50C. It also features a maximum charge rate of 2C for fast and efficient charging. This high-quality battery is the ideal power source for your drone or aerial vehicle.

#### Features:

Product Name: UAV Lipo battery Unmanned Aerial Power Source UAV Rechargeable Battery Unmanned Aerial Vehicle Battery

Max Charge Rate: 2C Connector Type: XT60 Max Burst Discharge: 50C Capacity: 5000mAh

Max Continuous Discharge: 25C

#### **Technical Parameters:**

Attribute	Value
Product Name	UAV Lipo Battery
Lithium-polymer Power Source	Yes
Rechargeable Flight Battery	Yes
Max Continuous Discharge	25C
Max Burst Discharge	50C
Max Charge Rate	2C
Capacity	5000mAh
Connector Type	XT60

### **Applications:**

The **UAV Lipo battery** is an effective power source for unmanned aerial vehicles, such as drones. It is equipped with an XT60 connector, and has a capacity of 5000mAh. It is capable of a maximum burst discharge rate of 50C, a maximum continuous discharge rate of 25C, and a maximum charge rate of 2C.

This powerful and reliable power source is an ideal choice for many aerial activities, such as aerial photography, surveillance, mapping, and aerial data collection. It is also suitable for recreational activities, such as racing and aeromodelling. The UAV Lipo battery is capable of providing efficient and stable power supply to aerial drones, and can ensure a smooth and safe flight.

The UAV Lipo battery is equipped with a XT60 connector, and has a capacity of 5000mAh. It has a maximum burst discharge rate of 50C, a maximum continuous discharge rate of 25C, and a maximum charge rate of 2C. It is designed to provide reliable and efficient power supply for unmanned aerial vehicles, and ensure safe and stable flight.

#### **Customization:**

Custom Drone Lithium-polymer Battery for Flying Vehicle & Unmanned Aerial Power Source

This customized LiPo battery is designed for drones and other flying vehicles, providing an unmanned aerial power source. With a capacity of 5000mAh and a max burst discharge of 50C, it has a discharge rate of 25C and a max continuous discharge of 25C. The connector type is XT60.

#### FAQ:

Q: What is a UAV Lipo battery?

A: A UAV Lipo battery is a type of rechargeable lithium-polymer battery that is commonly used in unmanned aerial vehicles (UAVs).

Q: How long does a UAV Lipo battery last?

- A: The lifespan of a UAV Lipo battery depends on the type of battery, its usage, and the conditions in which it is stored. Generally, a UAV Lipo battery can last for several hundred charge cycles.
- Q: What is the capacity of a UAV Lipo battery?
- A: The capacity of a UAV Lipo battery is typically measured in milliamp-hours (mAh). The capacity of the battery will depend on the type of battery and its size.
- Q: What is the best way to store a UAV Lipo battery?
- A: The best way to store a UAV Lipo battery is at a temperature between 0-25°C (32-77°F) at around a 50% charge state. It is also important to store the battery away from direct sunlight and other heat sources.
- Q: How should I charge a UAV Lipo battery?
- A: It is important to use the correct charger and charge settings when charging a UAV Lipo battery. Refer to the instructions provided with the battery or charger for specific charging instructions.

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