

# Unmanned Aerial Vehicle UAV Lipo Battery 6 Cells Max Burst Discharge 50C

**Basic Information** 



# **Product Specification**

- Discharge Rate: 25C
- Max Charge Rate: 2C
- Connector Type: XT60
- Capacity: 5000mAh
- Max Continuous
  Discharge:
- Max Burst Discharge: 50C
- Highlight: UAV Lipo battery 50C, UAV Lipo battery 6 cells, 6 cells uav drone battery

25C

## Advanced Technology Unmanned Aerial Vehicle Battery Max Burst Discharge 50C

#### **Product Description:**

UAV Lipo battery is an ideal power source for unmanned aerial vehicles (UAVs). Its lithium-polymer chemistry provides high energy density, excellent safety, and consistent performance throughout its life cycle. The battery has a capacity of 5000mAh and a max charge rate of 2C, as well as a 25C continuous discharge rate and a 50C burst discharge rate. UAV Lipo battery is the perfect power source for any type of UAV, providing a reliable, lightweight, efficient, and safe source of energy.

### Features:

Product Name: UAV Lithium-polymer Battery Discharge Rate: 25C Max Continuous Discharge: 25C Capacity: 5000mAh Max Burst Discharge: 50C Connector Type: XT60 Designed Specifically for Aerial Drones

#### **Technical Parameters:**

Product Attribute	Technical Parameter				
Max Charge Rate	2C				
Capacity	5000mAh				
Max Continuous Discharge	25C				
Discharge Rate	25C				
Connector Type	XT60				
Max Burst Discharge	50C				
Product Name	UAV Lithium-polymer Battery, Rechargeable Flight Battery, Drone Lithium-polymer Battery				

#### **Applications:**

UAV Lipo battery is an ideal power source for unmanned aerial vehicles. It is designed with a Max Burst Discharge rate of 50C, a capacity of 5000mAh, a Max Charge Rate of 2C, and a Discharge Rate of 25C, combined with an XT60 connector type. This drone lithium-polymer battery is capable of providing stable and reliable power to drones, making it perfect for a variety of applications and scenes, such as aerial photography, recreational flying, search and rescue missions, and much more. The UAV lithium-polymer battery can ensure that drones can fly for longer, as well as provide them with the power they need to reach remote areas and gather valuable data. The UAV Lipo Battery is a reliable and high-performance battery that is perfect for a wide range of drone applications.

#### **Customization:**

UAV Rechargeable Battery – Flying Vehicle Battery with 5000mAh Capacity, 25C Discharge Rate, 2C Max Charge Rate, 50C Max Burst Discharge and XT60 Connector Type

Are you looking for an ultra-powerful Lithium Power Cell for your UAV? Look no further! Our UAV Rechargeable Battery is designed specifically for your flying vehicle. It provides 5000mAh of capacity with its 25C discharge rate, 2C max charge rate, and 50C max burst discharge.

This lithium power cell is fitted with an XT60 connector type, making it ideal for UAVs. Plus, it can be recharged multiple times, so you can always be prepared for your next flight.

So, if you're looking for a powerful and reliable UAV battery, make sure to check out our UAV Rechargeable Battery – the perfect Lithium Power Cell for your flying vehicle.

### FAQ:

Q: What is UAV Lipo battery?

A: UAV Lipo battery is a type of rechargeable lithium polymer battery specifically designed for use in unmanned aerial vehicles (UAVs).

Q: How long can a UAV Lipo battery last?

A: The lifetime of a UAV Lipo battery depends on many factors, such as the type of battery, the operating environment, and the

way it is used. Generally speaking, a UAV Lipo battery can last up to two years with proper use and maintenance. Q: How should I store UAV Lipo battery?

A: UAV Lipo batteries should be stored in a cool, dry place away from direct sunlight. The temperature should not exceed 40°C (104°F). It is also important to ensure the battery is discharged to 40-50% of its capacity before storage.

Q: How should I charge a UAV Lipo battery?

A: To charge a UAV Lipo battery, it is important to use a compatible charger. It is recommended to use a charger that is

specifically designed for UAV Lipo batteries, as this will ensure the battery is safely charged and maintained.

**Q:** What is the maximum discharge rate for UAV Lipo battery?

A: The maximum discharge rate for a UAV Lipo battery depends on the type of battery and its capacity. Generally speaking, the maximum continuous discharge rate should not exceed 50C.

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