



Lithium Ion Battery - 1000mAh 7.4v

PRT-11855 ROHS ✓

★★★★☆ 2

DESCRIPTION

FEATURES

DOCUMENTS

This high discharge LiPo is a great way to power any R/C, robotic, or portable project. This is an excellent choice for anything that requires a small battery with a lot of punch. The voltage is low enough not to tax your regulating circuits, and the discharge rate is high enough to accommodate a lot of electronics and a few small motors.

The battery has two cells and outputs 7.4V storing 1000mAh of charge. Because this is a dual cell battery pack, a special charger is needed. This battery is not compatible with single cell chargers. A compatible charger is listed below.

Note: This battery is not available to ship to Alaska or Hawaii, or through any express services (2-day, overnight), or internationally. This is temporary! Check out our [blog post](#) for more information. Additionally orders may take longer to process and therefore do not qualify for [same-day shipping](#). Sorry for any inconvenience this may cause!

Note: Care should be taken not to short circuit or overtax these batteries because they don't have any built-in protection circuit.

Note: This item is non-returnable. If this item arrives damaged or is not functioning properly, please do not hesitate to contact us to see if further actions may be taken.

Weight: 85g (2.99oz)

Replaces: PRT-10472

Tags

- 1000MAH
- 1AH
- BATTERY
- DEAN'S CONNECTOR
- LIPO
- LITHIUM ION
- LITHIUM POLYMER
- PROTOBOARD



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Lithium Ion Battery - 1000mAh 7.4v Product Help and Resources

SKILLS NEEDED

Core Skill: Electrical Prototyping

If it requires power, you need to know how much, what all the pins do, and how to hook it up. You may need to reference datasheets, schematics, and know the ins and outs of electronics.



Skill Level: Rookie - You may be required to know a bit more about the component, such as orientation, or how to hook it up, in addition to power requirements. You will need to understand polarized components.

[See all skill levels](#)

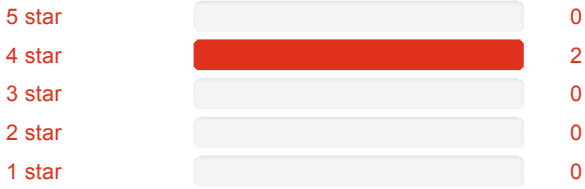
COMMENTS 6

REVIEWS ★★★★★ 2

Customer Reviews

★★★★☆ 4 out of 5

Based on 2 ratings:



Currently viewing all customer reviews.

★★★★☆ Good, could be better

about 2 years ago by **Member #431142** verified purchaser

The price is a little high, My friend has a Bebop drone from parrot, and I bought three of these to rig up a 'three cell (actually six cells)' battery that has a whopping 3000mah capacity. it worked of course, and everything is smooth, but i had to pay 2 shipping costs because you can only but two at a time.

CaseyD-SFE replied on November 11, 2015:

Hi there! Sorry about the inconvenience with having to ship them two at a time. The agency that governs shipping batteries in the air (IATA) has a list of how many can go into one package depending on how many watt hours it is. We're working on ways to be able to ship more of them in the air at one time, so please hang in there with us! :)

★★★★☆ Working well so far

about 2 years ago by **Zero** verified purchaser

I'm using this to power an arm wearable that uses gesture control to control a kinetic sculpture. So far this battery works well, though it doesn't last as long as I'd hoped. I have a nice Tenergy charger but for some reason the balancer extension is missing. As of now I'm recharging the battery through the Dean's connector without also connecting to a balancing board. I hope this setup lasts for at least a little while.



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In 2003, CU student Nate Seidle blew a power supply in his dorm room and, in lieu of a way to order easy replacements, decided to start his own company. Since then, SparkFun has been committed to sustainably helping our world achieve electronics literacy from our headquarters in Boulder, Colorado.

No matter your vision, SparkFun's products and resources are designed to make the world of electronics more accessible. In addition to over 2,000 open source components and widgets, SparkFun offers curriculum, training and online tutorials designed to help demystify the wonderful world of embedded electronics. We're here to help you start something.

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For which department?

Please include your email address if you'd like us to respond to a specific question.

SUBMIT

