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Lithium Ion Battery - 850mAh

◉ PRT-13854 ROHS✔

★★★☆☆ 2

DESCRIPTION   FEATURES   DOCUMENTS

These are very slim, extremely light weight batteries based on Lithium Ion chemistry. Each cell outputs a nominal 3.7V at 850mAh! Comes terminated with a standard 2-pin JST-PH connector - 2mm spacing between pins. These batteries require special charging. Do not attempt to charge these with anything but a specialized LiPo charger.

Battery includes built-in protection against over voltage, over current, and minimum voltage. Please use caution when using this battery in wearable projects. When using conductive thread, a short in the thread can create sparks and heat. We recommend using coin cell batteries for beginners.

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: 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.

Tags

850MAH   BATTERY   LIPO   LITHIUM ION   LITHIUM POLYMER   POWER   PROTOTYPING

Lithium Ion Battery - 850mAh 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: Noob - You don't need to reference a datasheet, but you will need to know basic power requirements.
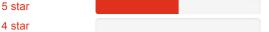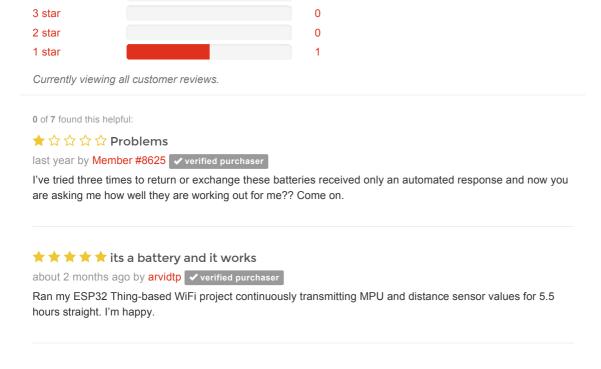See all skill levels

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COMMENTS 0   REVIEWS ★★★☆☆ 2

Customer Reviews

★★★☆☆ 3 out of 5

Based on 2 ratings:

5 star	▬▬▬▬	1
4 star		0

3 star		0
2 star		0
1 star		1

Currently viewing all customer reviews.

0 of **7** found this helpful:

★☆☆☆☆ **Problems**

last year by **Member #8625** ✔ **verified purchaser**

I've tried three times to return or exchange these batteries received only an automated response and now you are asking me how well they are working out for me?? Come on.

★★★★★ **its a battery and it works**

about 2 months ago by **arvidtp** ✔ **verified purchaser**

Ran my ESP32 Thing-based WiFi project continuously transmitting MPU and distance sensor values for 5.5 hours straight. I'm happy.

START SOMETHING.

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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General ▾

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