

## Lithium Ion Battery - 2Ah

PRT-13855 RoHS



**Description:** These are very slim, extremely light weight batteries based on Lithium Ion chemistry. Each cell outputs a nominal 3.7V at 2000mAh! 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 Lithium Polymer 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.

**Dimensions:** 0.25x2.1x2.4" (5.8x54x60mm)

Weight: 36g (1.27oz)

## Features:

Excellent long-term self-discharge rates (<8% per month)</li>

• Robust power source under extreme conditions (-25 to 60C)



https://www.sparkfun.com/products/13855 7-31-17