



Mobile Stromversorgung / Li-Ion Akku HAT für Raspberry Pi



Réf. d'article :	RPI-AKHAT
Hersteller:	Waveshare
Herkunftsland:	China
Zolltarifnummer:	84733020
Gewicht:	0.031 kg

Overview

The Li-ion Battery HAT integrates SW6106 power bank management chip, allows providing 5V regulated power supply to your Pi from a 14500 battery, makes the Pi becomes a portable device. It will charge the battery as well, supports bi-directional quick charge. This module can be used as a universal mini power bank, also works with other 5V devices.

Features

- Onboard SW6106 chip, supports bi-directional quick charge, supports multi quick charge protocols like PD/QC/FCP/PE/SFCP
- Lithium battery protection circuitry, provides reverse protection, over charge/discharge protection, over current protection, and short circuit protection
- Onboard indicators: quick charge, warning, and power capacity

Specifications

- Output voltage: 5V
- Applicable battery: 3.7V 14500 lithium battery (4.2V when full charged)
- Dimension: 65mm × 30mm
- Mounting hole size: 3.0mm
- Weight: 0.021 kg

Lieferumfang:

Li-ion Battery HAT x1

RPi screws pack (2pcs) x1

Note: the Raspberry Pi and 14500 battery in the photo are NOT included!

Dokumentation & Downloads

Wiki: www.waveshare.com/wiki/Li-ion_Battery_HAT



Weitere Bilder:



1. Raspberry Pi 400 extension board for connecting Raspberry Pi 400
2. 100-pin GPIO header
3. 100-pin GPIO header
4. 100-pin GPIO header
5. 100-pin GPIO header
6. 100-pin GPIO header
7. 100-pin GPIO header
8. 100-pin GPIO header
9. 100-pin GPIO header
10. 100-pin GPIO header

