

NiMH Battery Shield

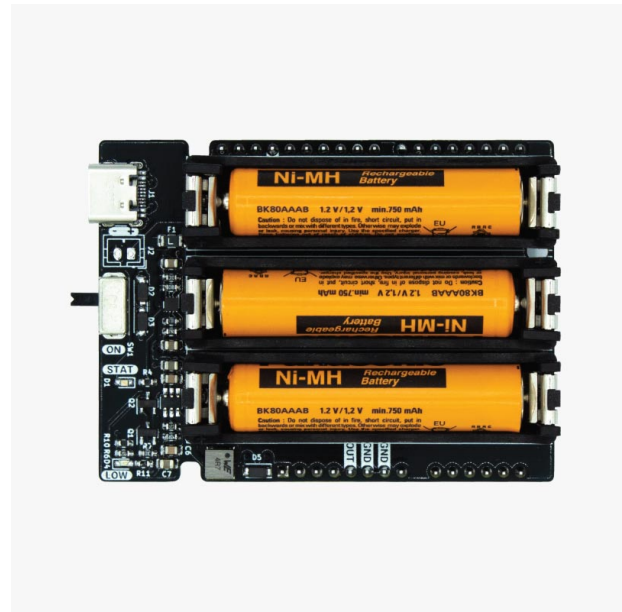
Includes:

- Battery Shield
- 3x mAh Battery Pack
- Arduino Headers Kit

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More info about the product!



NiMH Battery Shield SKU is: AS-ADP-BATSHIELD-NIMH-750MAH-00

Get a discounted bulk price on this product for orders of 50 units or more. Contact us at info@ardusimple.com to get a quote.

Description

Make your project autonomous with this rechargeable battery pack. This product includes a set of standard AAA rechargeable batteries that you will find in any shop. Simply plug in the batteries and recharge them via the USB-C connector.

- STAT LED (blue): ON when charging, OFF when fully charged or not charging, BLINKING when there is an error.
- LOW LED (red): ON when battery is low and about to switch off.

Good to know:

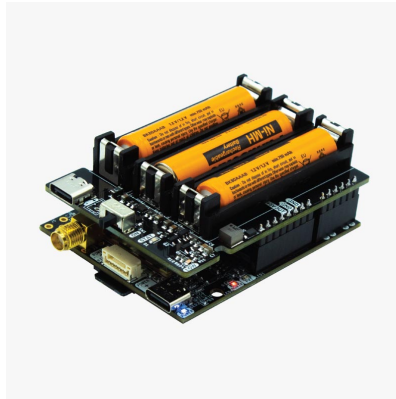
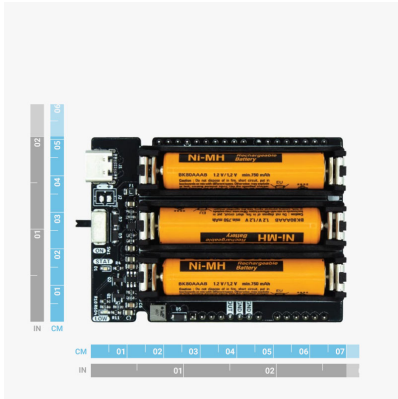
- Also compatible with Arduino Uno, Duemilanove, Mega, Leonardo and Due - basically any Arduino-pinout-shaped Arduino as only the GND and 5V pins are used.
- USB-C cable is not included, which is needed to charge the battery from your laptop or a wall adapter. If you don't have you can get here our [USB-C Cable](#).
- There's currently a known misbehavior on the board, the STAT LED (blue) doesn't turn OFF after charge is completed, unless you move the switch ON/OFF once after the battery is fully charged. We apologize for the inconvenience.

Specifications

Hardware features:

- Voltage supply via USB: 4.5-5.5V
- Full charging time: 1 hour
- Battery: 3x Nickel Metal Hydride Battery AAA 1.2V 780 mAh

Image Gallery



NiMH Battery Shield includes free basic technical support. Contact info@ardusimple.com for more information.

Data and descriptions in this document are subject to change without notice. Product photos and pictures are for illustration purposes only and may differ from the real product appearance.