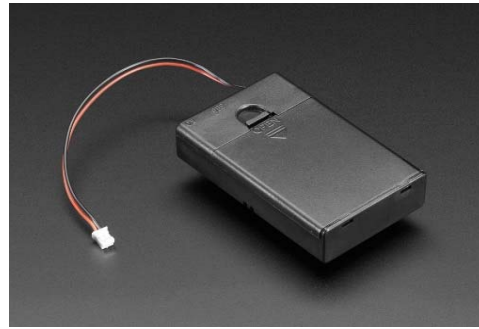




# 3 x AA Battery Holder with On/Off Switch, JST, and Belt Clip

PRODUCT ID: 3287



## Description

This battery holder connects 3 AA batteries together in series for powering all kinds of projects. We spec'd these out because the box is compact, and 3 AA's add up to about 3.3–4.5V, a very similar range to Lithium Ion/polymer (Li-Ion) batteries, plus it has a nifty on-off switch. That makes them ideal for use with 3.3V projects that have a 2-pin JST connector meant for one of our Li-Ion/Poly batteries. (Of course, you can't recharge them like Li-Ion/Polys, so don't try to plug this into one of our Li-Ion/Poly charger boards!). It also features an ergonomic belt clip for taking your power on the go!

Fits any standard AA battery. When using rechargeable NiMH the output voltage will range from about 3.7V with charged batteries to 2.7V at the end of life with a nominal voltage of 3.6V. When using alkalines, the output will range from 4.5V with new batteries to 3.3V at the end of life with a nominal voltage of about 4.5V.

The polarity matches that of our [2-pin JST cable](#) and [Li-Ion/Poly batteries](#). Uses a genuine JST connector so it won't 'catch and tear' in JST connectors.

## Technical Details

Cable Length: 6" long, terminated with a genuine JST-PH 2 pin connector

Product Dimensions: 78.0mm x 49.0mm x 29.0mm / 3.1" x 1.9" x 1.1"

Product Weight: 32.6g / 1.1oz