

4 x AA battery holder with on/off switch

Adafruit · MPN 830 · category: battery-holder

Canonical record: <https://partsgraph.ai/catalog/parts/adafruit-4xaa-holder>

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ELECTRICAL

Nominal output (alkaline): **6 V** · vendor page

Nominal output (rechargeable): **4.8 V** · vendor page

Cells wired in series: **Yes** · vendor page

Alkaline output when fresh: **6.4 V** · vendor page

Alkaline output when dead: **4 V** · vendor page

Rechargeable output fully charged: **5.2 V** · vendor page

Rechargeable output discharged: **4.4 V** · vendor page

Accepted battery types: **alkaline or rechargeable AA batteries** · vendor page

INTERFACE

Cable termination: **0.1" headers** · vendor page

MECHANICAL

Box dimensions (in): **2.5 x 2.75 x 0.75** · vendor page

Cable length: **6 "** · vendor page

Weight: **34.9 g** · vendor page

Snap-on cover: **Yes** · vendor page

GENERAL

Cells: **4 x AA** · vendor page

On/off switch: **Yes** · vendor page

INDICATIVE PRICES

Adafruit: \$2.95 USD · as of 2026-08-22 · <https://www.adafruit.com/product/830>

Prices are indicative and dated, captured only from vendors' machine-stated markup. Availability is never claimed.

SOURCES — THE AUTHORITATIVE DOCUMENTS

Holder product page: <https://www.adafruit.com/product/830>

Adafruit product page: <https://www.adafruit.com/product/830>

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