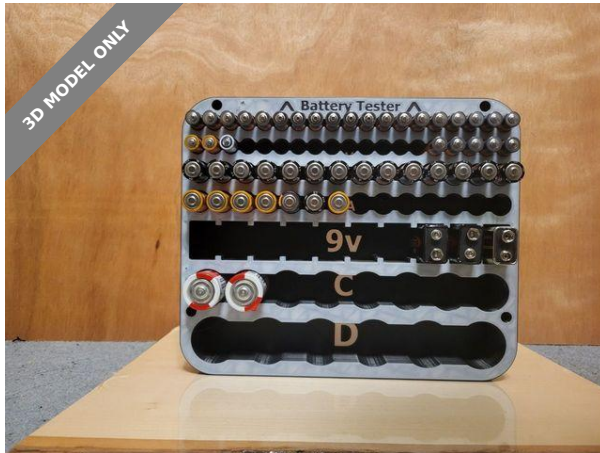




Battery Storage (AAA to D)

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Summary

Battery storage that holds 90 (or 66) batteries and a battery tester (or loose batteries)

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Tags: [batteryholder](#) [batterycase](#) [batterystorage](#)

UPDATE: Added a new smaller version to support a smaller bed: 17cm x 17cm (6.7" x 6.7"). It will hold up to 66 batteries.

This is a quick model I whipped up in a day for a contest. It holds the following number of batteries:

38 AAA
28 AA
10 9v
8 C
6 D

It's wall-mounted with 4 screws. Make sure you use anchors if going directly into drywall. No supports required. I printed with 3 perimeters and 10% cubic infill and it came was super rigid. If you're going to change filament to a contrasting colour, I advise at least 4-5 top layers so the infill isn't visible through the layers, although you may like that look.

I changed the filament twice during print to make all the writing more visible and give it the Oreo look. But you have my written permission to use any colours you like. Go nuts.

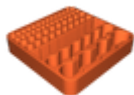
You need a bed no smaller than the Prusa bed size (250 x 210) to print the large version. The smaller version is 17cm x 17cm (6.7" x 6.7").

Model files



battery-storage.stl

☐ For standard Prusa bed. Holds up to 90 batteries.



batterystorage_17x17cm.stl

☐ For smaller beds. Holds up to 66 batteries.

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