



Battery Missile Launcher - AAA and AA - rotatable



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[VIEW IN BROWSER](#)

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Summary

Battery Missile Launcher for AAA and AA batteries



21.66 hrs



5 pcs



0.20 mm
0.25 mm



0.40 mm



PLA



260 g



Prusa
MK3/S/S+

[Household](#) > [Home Decor](#)

Tags:

battery

figure

launcher

missile

print

prusa

viral

war

Battery Missile Launcher for AAA and AA batteries

This print is split into multiple parts so there are a few details you can print in a different color if you like. The .3mf's are already labeled in my suggested colors, I am looking forward too see your color scheme!

- AA variant holds up to 20 batteries (10 per side)
- AAA variant holds up to 34 batteries (17 per side)
- The missile launcher can rotate 360°



Assembly is pretty straight forward, just put all parts together like in the picture, may use a bit of glue. Dont use glue between the base and the pilot chamber so it can move freely.

You will find the files for the AAA variant in the AAA folder.

Changelog:

- 08/01: Improved the tolerances and fixed the height of the AAA batteries (for anyone who already printed the old AAA version can use the 'AAA_height fix_shim.stl' and print it for each battery hole)

Happy printing!

NK

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Model files



3MF files (use me)

5 files



base-and-pilot-chamber.3mf



aa_left-and-right-launcher.3mf



connectors.3mf



details-silver.3mf



aa_details-black.3mf



AAA variant

2 files



aaa_details-black.3mf



aaa_left-and-right-launcher.3mf



STL files (better use 3mf though)

17 files



pilot-chamber.stl



base.stl



aa_right-launcher.stl



aa_left-launcher.stl



connector-left.stl



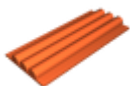
connector-right.stl



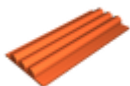
aa_detail-front-left-launcher.stl



aa_detail-front-right-launcher.stl



detail-launcher-left.stl



detail-launcher-right.stl



detail-mirror-1.stl



detail-mirror-2.stl



aaa_right-launcher.stl



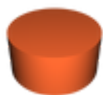
aaa_left-launcher.stl



aaa_detail_front-left-launcher.stl



aaa_detail_front-right-launcher.stl



aaa_height-fix_shim.stl

Print files



base-and-pilot-chamber_02mm_pla_mk3s_8h51m.gcode

⚙️ PLA ⚙️ 0.40 mm ⚙️ 0.20 mm ⌚ 8.84 hrs ⚖️ 101 g 🖨️ Prusa MK3/S/S+



aa_left-and-right-launcher_025mm_pla_mk3s_11h38.gcode

🌀 PLA 📏 0.40 mm 📐 0.25 mm ⌚ 11.85 hrs ⚖️ 150 g 🖨️ Prusa MK3/S/S+



aa_details-black_02mm_pla_mk3s_21m.gcode

🌀 PLA 📏 0.40 mm 📐 0.20 mm ⌚ 0.35 hrs ⚖️ 2 g 🖨️ Prusa MK3/S/S+



details-silver_02mm_pla_mk3s_7m.gcode

🌀 PLA 📏 0.40 mm 📐 0.20 mm ⌚ 0.15 hrs ⚖️ 1 g 🖨️ Prusa MK3/S/S+



connectors_02mm_pla_mk3s_28m.gcode

🌀 PLA 📏 0.40 mm 📐 0.20 mm ⌚ 0.47 hrs ⚖️ 6 g 🖨️ Prusa MK3/S/S+

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