



RC Plane Ceiling Hook For Foam Slow Flyers



VIEW IN BROWSER

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Summary

This is a ceiling hook to conveniently store your foamy (flat profile) RC planes.

Hobby & Makers > RC & Robotics

Tags: hanger plane rcplane airplane ceilingmount

The safest way to store a profile foamy is to hang it by the propeller. You can fit quite a few planes in a small space with this method.

Print two hooks and one plate. The hooks slot into the the base from behind. Uses a #8 flat head screw to secure it in place.

My print settings were:

- PETG
- 240 C nozzle / 70 C bed
- 0.40 mm nozzle, 0.15 mm layer height
- 30% infill, 2 perimeters

I think PLA or ABS would be just fine as well. PLA can get brittle over time if you live in a humid environment so you may want to increase the density or perimeters. I was generous with the tolerances so you should be able to use whatever nozzle size or layer heights you want.

Model files



hook.3mf

☐ Print two of these

plate.3mf

☐ Print one of these

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