



## Nest Cam (battery) 45-degree mount



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[VIEW IN BROWSER](#)

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### Summary

Replaces the stock mount, allowing mounting the camera under eaves/etc while still getting the proper view.

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Tags: [mount](#) [nest](#) [mountingbracket](#) [nestcam](#)

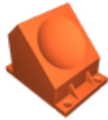
I wanted to mount the **Nest Cam (battery)** under the eaves on the house, but the stock mounting bracket forces it to look lower down than I wanted. This includes the magnet so it completely replaces the stock mount. The magnet I used is a **40x20mm one from Amazon** (it actually measured 39x19) and is very strong - you could probably use a weaker magnet. I've included the Fusion360 file so you can just edit the parameter to match the magnet you use. The holes are designed for US #8 wood screws, but they should work for others or you can change the parameters in the model. The plug should friction-fit, but you can glue it if you need to. Prints with no supports - if this will be exposed to sunlight, you should use ASA or at least PETG. If it is in the shade, you might get away with PLA.

# Model files



**magnetplug.stl**

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**mount.stl**

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**nestbatterycommount.f3d**

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