



AMS hygrometer stand

 **thoperSought**

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Summary

simple stand for a hygrometer for the Bambu AMS

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this stand is for a small, rectangular hygrometer/thermometer measuring approximately **45mm x 26mm**. it's open at the back to allow air flow and battery changes without removing it from the stand. to make it easy to read, it holds the hygrometer close to the top of the front section of the AMS, and has a long base to keep the hygrometer up against the front.

it fits snugly between the feed mechanisms at the front of the AMS, and leaves space behind for bags of desiccant, if required. because of the lip at the front covering the front space of the AMS, you'll have to take out the two spools in front of the gap that you want to put the stand in.

it fits the same hygrometers as my other hygrometer stand.

this model prints without supports if printed face down.

I added a new version, which I think looks better; only the foot is different, and it's out of sight. it's now dishd to better support a bag of desiccant. mainly, though, I like how it looks, better.

Model files



ams-hygrometer-stand-alt-base.stl




ams-hygrometer-stand.stl


ams-hygrometer-stand-alt-base.step

ams-hygrometer-stand.step

v4-ams-hygrometer-stand.3mf

 created by Fusion 360; modified by Orca Slicer

v5-ams-hygrometer-stand-alt-base.3mf

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