



Hygrometer holder for newer PrintDry spool container



cmh

[VIEW IN BROWSER](#)

updated 31. 7. 2023 | published 31. 7. 2023

Summary

Holds a standard round hygrometer in the latest version of the PrintDry single spool container.

[3D Printers](#) > [Accessories](#)

Tags: [printdrypro](#) [printdry](#) [drybox](#)

Holds a standard round hygrometer in the newer style PrintDry single spool container.

Inspired by the original, but that doesn't fit the container that came with the latest PrintDry Pro system.

Remodeled from scratch to need less in the way of supports

Print instructions

Doesn't absolutely need supports. Top of the hygrometer cutout will get a bit nasty but the fit should be loose enough that it'll still fit. I printed at a coarse layer height - 0.3mm for a 0.4mm nozzle - but used a height range modifier to step down to 0.2mm and then down to 0.15mm near the top. This resulted in a better top surface without having to use any supports.

Of course, you can use supports if you want. Entirely your call.

I highly recommend printing with a brim unless you have great bed adhesion.

Material can be anything you want as this shouldn't wind up in the dryer so won't see temps that would cause PLA to shrink and warp.

This remix is based on



PrintDry Container Hygrometer Holder

by David Kujawski

Model files



printdry-container-hygrometer-holder.stl

☐ Print as oriented on the side, see description for suggestions about supports.

License

This work is licensed under a
[Creative Commons \(4.0 International License\)](#)



Attribution

-
- ✗ | Sharing without ATTRIBUTION
 - ✓ | Remix Culture allowed
 - ✓ | Commercial Use
 - ✓ | Free Cultural Works
 - ✓ | Meets Open Definition