



BTT Smart Filament Sensor Mount



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Summary

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Summary

Couldn't find a mount for the BTT Smart Filament Sensor that quite suited my needs so I made this. This was made in TinkerCad and I'm very new to modeling and 3D Printing so it's pretty basic.

The mount is designed to be mounted under the top-mounted Spool Holder. You will need two longer M5 screws (I believe I used M5*10).

You'll probably want at least 30% infill so it doesn't crush when you mount it, and supports are probably a good idea so the housing prints correctly.

Print Settings

Printer Brand:

Creality

Printer:

Ender 3 Pro

Rafts:

No

Supports:

Yes

Resolution:

0.2

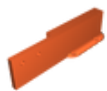
Infill:

30

Filament: Hatchbox PLA Black

Category: 3D Printer Accessories

Model files



filament_sensor_mount.stl

[Find source .stl files on Thingiverse.com](#)

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