

Simple BL-Touch mount vor VORON Afterburner (on Ender 3)



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Summary

This is a very simple mount to click in a BL-Touch and fit it to a Voron-afterburner (I tested it only on an Ender 3...

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This is a very simple mount to click in a BL-Touch and fit it to a Voron-afterburner (I tested it only on an Ender 3 Switchwire linear rails version).

Just test fit it in terms of height, then mark two spots and mount two meltin-threadinsterts M3 to the x-carriage frame (presumably on the right side if you look at it to match the other cables). Then screw the mount on and fineadjust the height according to your needs.

I use a Micro-Suisse Hotend and I had to adjust the firmware for the offsets as follows:

```
define NOZZLE_TO_PROBE_OFFSET { +37, +26, -0.525 }
```

Z-offset ist for sure depending on your setup!

Beware: it sits pretty tight on the neck of the BLtouch. I might come up with a better solution but this one quickly did the trick for me.

OpenSCAD includes as always.

Have fun!

Print Settings

Printer Brand:

Creality

Printer:

Ender 3

Rafts:

No

Supports:

No

Resolution:

0.2

Infill:

25%

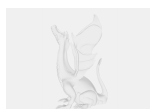
Filament: Noyes PLA+ black

Category: 3D Printer Accessories

Model files



halter_bltouch.stl



halter_bltouch.scad

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