



## Voron 0 USB Cam Mount



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[VIEW IN BROWSER](#)

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### Summary

Voron 0 Camera Mount for USB cameras (Raspberry Pi Cam alternatives)

[3D Printers](#) > [Voron Parts & Upgrades](#)

Tags: [camera](#) [cameramount](#) [webcam](#) [usb](#) [webcammount](#)  
[voron0](#)

For everyone with a Fly Gemini or other Raspberry Pi Alternative without a RaspberryPi-cam port.

I made a camera mount for my Voron 0.2 to use this USB cam: [https://www.amazon.de/gp/product/B088P1PKFM/ref=ppx\\_yo\\_dt\\_b\\_search\\_asin\\_title?ie=UTF8&psc=1](https://www.amazon.de/gp/product/B088P1PKFM/ref=ppx_yo_dt_b_search_asin_title?ie=UTF8&psc=1) . There are many identical offers like this on Amazon and eBay, so this link is just for reference.

To mount it, you need:

1x M3x6 for the extrusion

2x M2x6 for the cam

**Heads up!** I've gone all out to nail the perfect angle for the widest view inside the housing with this camera mount. This means things might fit really close. Oh, and remember, ASA can sometimes be a little tricky and warp when you're printing. So, don't be surprised if you need to do some minor tweaks! That's why I added the F3D file. The cam may collide with the belt tensioner knob, but that can be fixed by turning it a little bit.

I printed it as shown in the last picture, using Eryone ASA with brim enabled.

## Model files



**voron0-usb-cam-mount.stl**



**voron-cam-mount.f3d**

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