



Voron Pi Camera Mount



Viktor von Due

[VIEW IN BROWSER](#)

updated 30. 12. 2022 | published 30. 12. 2022

Summary

A mount for a Raspberry Pi Camera in the front right corner of a Voron 2.4.

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

Tags: [cameramount](#) [webcam](#) [raspberrypi](#) [webcammount](#)
[raspberrypicamera](#) [picam](#) [picamera](#) [raspicam](#)
[octopicamera](#) [voron](#) [webcamholder](#) [rpicamera](#)
[raspberrypicam](#) [rpirpicam](#) [voron2](#) [vorondesign](#) [voron24](#)
[voronmod](#) [voronstealthburner](#)

I wanted to mount my Raspberry Pi Camera close to the bed but not on the gantry beam in the rear.

The Camera just fits in this position without being hit by the toolhead (tested with Stealthburner) and without interfering with the front idler.

When mounting the holder slowly move the toolhead to $x=\max$, $y=\min$ and $z=0$ to find the perfect location.

The holder is mounted with a M3x8 and a hammerhead nut.

I made one holder tilted back by 10 degrees and one tilted back by 15 degrees.

Model files

voron-picam-holder-15deg.stl



voron-picam-holder-10deg.stl



License ©

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



Attribution-NonCommercial

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