



CAM-OV5647 with M12 Lens Case for the Articulating Raspberry Pi Camera Mount



orax

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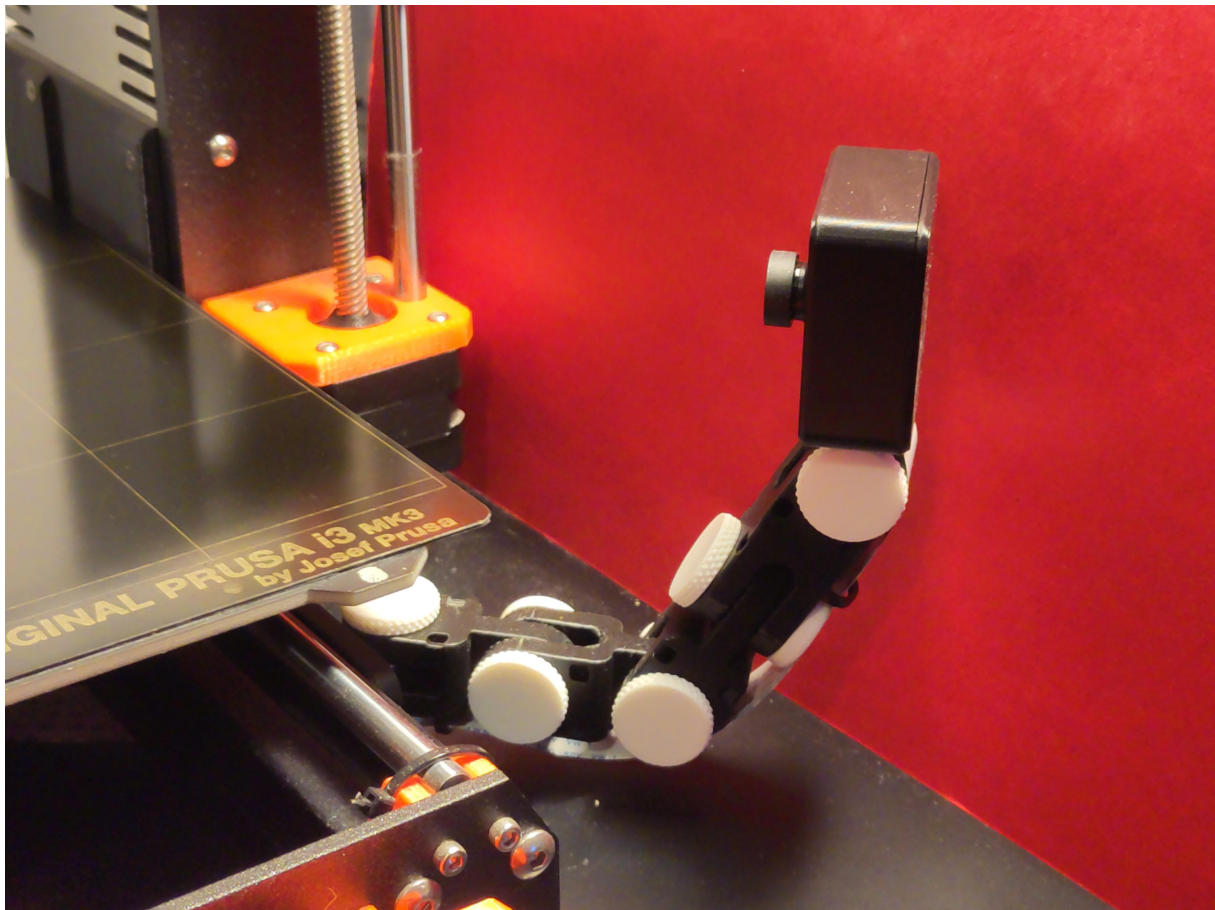
Summary

Simple case for the OKdo OV5647 5MP Raspberry Pi Camera compatible with the Articulating Raspberry Pi Camera Mount.

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Tags: [cameramount](#) [rasberrypicamera](#)

This is a dead simple camera case for the [OKdo OV5647 5MP Raspberry Pi Camera with M12 Lens](#) compatible with the [Articulating Raspberry Pi Camera Mount](#). It doesn't use the ball mount system but instead snaps directly into one of the link for a more permanent placement.



Assembly

Requires two M2 × 4mm or M2 × 6mm screws to attach the camera PCB to the front side of the case. The back part of the case just snaps into place, you might need to press on the opposite sides to remove it.

Printing

- Layer Height: 0.20mm
- Infill: 20% to 40%
- Raft / Brim / Support: No

Related projects

You can also checkout my other related projects, all compatible with the Articulating Raspberry Pi Camera Mount:

- [Articulating Desk Stand for Raspberry Pi Camera](#)
- [Articulating 3030 Quick Locking Camera Mount for Prusa i3 MK3](#)

This remix is based on



Articulating Raspberry Pi Camera Mount for Prusa MK3 and MK2

by Sneaks

Model files



camera-front.stl

📄 Front side side of the module



camera-back.stl

📄 Back side of the module



camera-case.f3d

📄 Fusion 360 source file

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