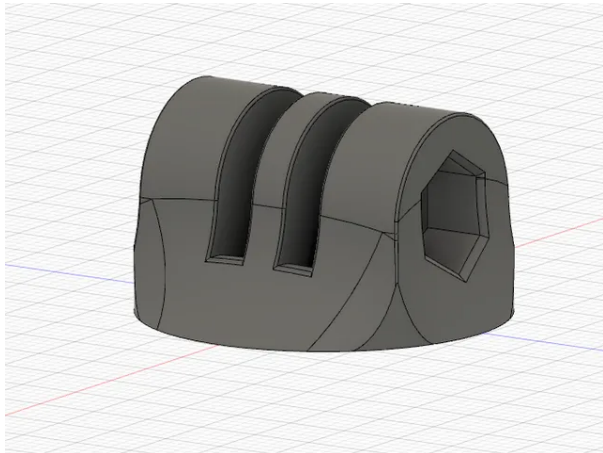




Action Camera Mount Base (GoPro-style, import this into your project)



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Summary

Functional GoPro-style connector base for your custom 3D printed designs.



0.75 hrs



1 pcs



0.15 mm



0.40 mm



PLA



5 g



Prusa MINI /
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This model has been verified for compatibility using a GoPro Hero 4 case. It is not an official GoPro part — geometry recreated for functional interoperability.

Dimensions:

- Diameter (x, y): 29.5 mm
- Height (z): 17 mm

- Hole size: M5 screw & nut compatible (original GoPro screw fits as well)
- Max. screw head diameter: 10–10.5 mm

Printed successfully without supports at up to 150 mm/s, though slower speeds are recommended.

Q&A

Q: Nice, thanks for the G-code file!

A: You're welcome! Yes, you can technically print the included G-code directly — but please note that this file is only provided to show estimated print time and added weight at a 0.15 mm layer height using PrusaSlicer's default speed profile.

The STL is intended for integration into your own designs, not as a standalone print.

Q: How flexible is the mount integration? Any drawbacks?

A: This mount was designed for maximum strength, which slightly limits the camera's tilt range to approximately $\pm 40^\circ$ when used with a GoPro-style case.

Please keep this in mind if you need a wider range of motion for your camera.

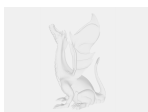
Model files



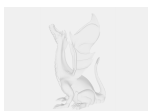
action-camera-mount-base.stl



action-camera-mount-base.obj



action-camera-mount-base.f3d



action-camera-mount-base.step

Print files



action-camera-mount-base.gcode

PLA 0.40 mm 0.15 mm 0.75 hrs 5 g Prusa MINI / MINI+

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