

ESP32-cam holder MK3/MK4/MINI



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Summary

Holder for ESP32-cam for MK3 or MK4 or MINI

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Tags: [prusa](#) [mk3](#) [mini](#) [mk3s](#) [esp32](#) [esp32cam](#)
[prusai3mk3](#) [prusai3mk3s](#) [prusamini](#) [mk4](#) [prusaconnect](#)
[prusacamera](#) [prusai3mk4](#)

Holder for my project with connecting ESP32-cam to PrusaConnect for printer monitoring https://github.com/johnnyHV/PrusaConnect_ESP32-CAM

I have the best results with a camera with a 160-degree field of view.

As a holder to Prusa MK4/MK3/MINI frame I used this model
<https://www.printables.com/cs/model/382877-articulating-raspberry-pi-camera-mount-for-3030-al>

And for fixing the mount to the printer frame with M3 nuts, I used this model
<https://www.printables.com/cs/model/232808-t-slot-nut-for-prusa-mk4-and-i3-mk3s-and-prusa-min/files>

This remix is based on



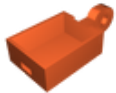
Articulating Raspberry Pi Camera Mount for Prusa MK3 and MK2

by Sneaks

Model files



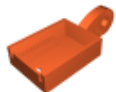
esp32-cam-downloader-cover.stl



esp32-cam-downloader-case.stl



esp32-cam-cover.stl



esp32-cam-case.stl



esp32-cam-downloader-cover-v2.stl



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