



Mini+ esp32Cam and LED light mount

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VIEW IN BROWSER

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Summary

Mount esp32Cam and usb socket LED to x-Axis motor housing



2.71 hrs



1 pcs



0.25 mm



0.40 mm



PLA



28 g



Prusa MINI /
MINI+

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Tags: **esp32cam**

Inspired by rPi camera mount projects, this one mounts an esp32Cam and usb socket, dimmable led under the X-axis motor.

Wiring back to Rpi 5v power bus and gpio controller relay for OctoPi controlled light switch via Enclosure plugin. esp32Cam has integrated wifi to ip address using Arduino code.

<https://github.com/arkhipenko/esp32-mjpeg-multiclient-esp32cam-drivers>

<https://www.aliexpress.com/item/33011289982.html> (usb-led light) but they are available in local electronic shops.

Model files



usb1-v5.f3d



prusacammount11-v3.stl



cambase1-v3.f3d



prusacammount11-v3.f3d

Print files



prusacammountv5_025mm_pla_mini_2h43m.gcode

🌀 PLA 📏 0.40 mm 📏 0.25 mm ⌚ 2.71 hrs 📊 28 g 📄 Prusa MINI / MINI+

Other files



prusacammount11-v3.zip

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