



Home Assistant Laundry Monitor Enclosure



hydrosolar

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Summary

esp32-c6 + MPU6050 enclosure magnetic vibration sensing

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[esp32c6](#)

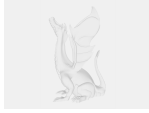
Enclosure for a seed studio esp32-c6 and an MPU6050 to act as a vibration sensor for laundry monitoring. Snap fit 2 6x2mm magnets to attach to the back of a non smart washer or dryer. Secure with 2 m2 self tapping screws.

Included sketch will show up as a binary sensor in home assistant.

Model files

[laundry_enclosure.stl](#)





laundry_enclosure.scad

Other files



laundry_monitor.ino

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