



Electricity Meter with ESP32 Cam

B Buzz

VIEW IN BROWSER

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Summary

Inspired by JomJol's program for the ESP32 (<https://github.com/jomjol/AI-on-the-edge-device>) and MakerMeik's Video...

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Tags: [esp32](#) [esp32cam](#) [logging](#) [meter](#) [smarthome](#)

Inspired by JomJol's program for the ESP32 (<https://github.com/jomjol/AI-on-the-edge-device>) and MakerMeik's Video Tutorial (<https://www.youtube.com/watch?v=iUgxwbflqU>)

I took MakerMeik's design and made it printable without support (and a little bit sturdier)

There are 2 versions, one for an analoge meter and one for a digital meter.

The AI seems to recognize both numbers correctly

I added the step-files, if you want to modify it.

Have fun,

Sebastian

Print Settings

Printer Brand:

Anycubic

Printer:

All-metal Mega

Rafts:

No

Supports:

No

Resolution:

300

Infill:

15

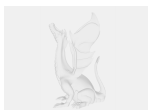
Filament: noname PLA grey

Category: DIY

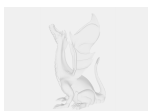
Model files



housingdigitalcounter.stl



esp32cover.step



housinganalogcounter.step



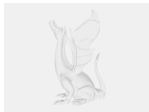
housinganalogcounter.stl



acmeter.step



mountinghinge.stl



housingdigitalcounter.step



mountinghinge.step



esp32cover.stl

[Find source .stl files on Thingiverse.com](#)

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