



Arduino Precision Scale

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VIEW IN BROWSER

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Summary

There is nothing earth-shattering about building your own Arduino precision scale. However, the project was a lot of...

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There is nothing earth-shattering about building your own Arduino precision scale. However, the project was a lot of fun when combined with 3D printing and programming. And, in all modesty, the product is really impressive. The Arduino precision scale is not only beautiful, but also very precise. Weights can be measured accurately to one tenth of a gram.

All necessary information to build this cool device can be found on my github page <https://github.com/MKesenheimer/PrecisionScale> and on my blog <https://deralchemist.wordpress.com/2020/09/06/arduino-precision-scale/>

Print Settings

Printer Brand:

Wanhao

Printer:

Duplicator 6

Rafts:

No

Supports:

No

Resolution:

0.2mm

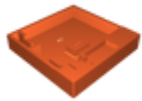
Infill:

20%

Filament:

<http://dasfilament.de> PLA yellow Category: Electronics

Model files



precisionscale_case.stl



loadcelltester.stl



precisionscale_lid.stl



precisionscale_plate.stl

[Find source .stl files on Thingiverse.com](http://thingiverse.com)

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