



# Automatic Chicken Coop Door Opener



Spongebob

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## Summary

Here is my personal implementation of an Automatic Chicken Coop Door Opener. It has direct control button, a simple...

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Tags: [automatic](#) [chicken](#) [door](#)

Here is my personal implementation of an Automatic Chicken Coop Door Opener. It has direct control button, a simple web interface with camera support and can be controlled via MQTT protocol. It is integrated in my home automation system.

Those are the 3D parts involved in this project. The whole poject can be found at <https://github.com/kumy/Automatic-Chicken-Coop-Door-Opener>

## Print Settings

### Printer Brand:

Prusa

### Printer:

I3 MK3S

**Rafts:**

No

**Supports:**

No

**Resolution:**

200

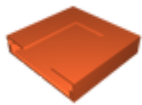
**Infill:**

38

**Filament:** N/A PETG brown, yellow, white

Category: Pets

## Model files



**case-without-clip.stl**



**drive-gear.stl**



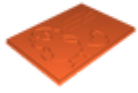
**winder.stl**



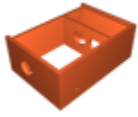
**ir-holder.stl**



**ir-holder-base.stl**



**lead.stl**



**box.stl**



**stepper-gear.stl**

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

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