



## Automatic hand sanitizer / soap dispenser for Covid Coronavirus



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VIEW IN BROWSER

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### Summary

Automatic hand sanitizer using a 9 gram servo, ultrasonic proximity sensor and arduino nano. The mechanism is very...

[Household](#) > [Bathroom](#)

Tags: [arduino](#) [sanitizer](#)

Automatic hand sanitizer using a 9 gram servo, ultrasonic proximity sensor and arduino nano. The mechanism is very simple using only a string to push down on the cap of the hand sanitizer.

This is still work in progress. I will be uploading the code for Arduino later.

The model needs to be split into two parts and parts need to be aligned the biggest surface down for the best printing results. (the model already consist of two parts).

**Arduino code** and more projects on : <http://www.maj.pavlin.si/>

Category: Bathroom

# Model files



**sanitizer.stl**

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

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