



Compact click pilldispenser



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[VIEW IN BROWSER](#)

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Summary

Compact 2 or 1 week pilldispenser with multicolor lid

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I tried multiple Pilldispenser shared here, but I wasn't really happy with any of them. Some were too bulky, others too fragile, others had no space, etc...

So I designed my own and built it completely from scratch in Fusion.

The top plate is available in English and German and in a 2 week version and 1 week version.

The 2 week version has one for day, night and general.

The first version had only 15 fields like (<https://www.printables.com/model/864751-one-click-weekly-pill-dispenser-v20>), which led to the problem that the lid was not locked when the dispenser was refilled, which is why there is a "Full" field.

So after you reached the "Empty" field, and you have refilled the compartments, you can spin it to "Full" and the lid is locked again.

Also added a higher version (only base, spring and wheel) if someone needs bigger compartments.

If someone wants to use the same colors i used, i added the 3mf files.

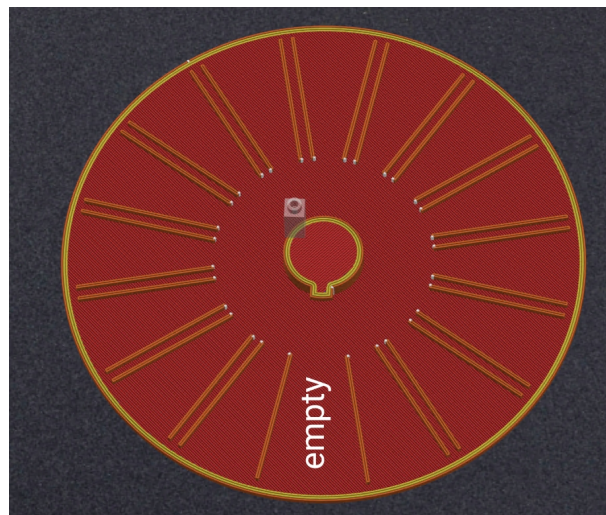
Which parts are needed and how do you assemble them:

- **1x Base**
- **1x Wheel**
- **1x Spring**
- **1x Plate bottom**
- **1x Plate top**

After you finished the print, you have to put the wheel into the base.
The spring comes into the one compartment with the wall on the outside (and the flat bottom)

You have to glue the bottom and the top plate together (for me it was easier to print).

The one field on the bottom plate, which looks different is the “Empty” compartment and must be aligned with this



Model files





pilldispenser_plate_top_2weeks_english_pill.stl



pilldispenser_plate_top_2weeks_english_day.stl



pilldispenser_plate_top_2weeks_english_night.stl



Top plates english 3mf

4 files



pilldispenser_plate_top_1week_english.3mf



pilldispenser_plate_top_2weeks_english_pill.3mf



pilldispenser_plate_top_2weeks_english_day.3mf



pilldispenser_plate_top_2weeks_english_night.3mf



Top plates german stl

4 files



pilldispenser_plate_top_1week_german.stl



pilldispenser_plate_top_2weeks_german_pill.stl



pilldispenser_plate_top_2weeks_german_day.stl



pilldispenser_plate_top_2weeks_german_night.stl



Top plates german 3mf

4 files



pilldispenser_plate_top_1week_german.3mf



pilldispenser_plate_top_2weeks_german_pill.3mf



pilldispenser_plate_top_2weeks_german_day.3mf



pilldispenser_plate_top_2weeks_german_night.3mf



Higher version

3 files



pilldispenser_wheel_high.stl



pilldispenser_spring_high.stl



pilldispenser_base_high.stl



pilldispenser_base.stl



pilldispenser_spring.stl



pilldispenser_wheel.stl



pilldispenser_plate_bottom.stl

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