

# Camera setup

dinsdag 08 december 2020

## 1 Camera setup

Created zaterdag 24 oktober 2020

Tests of the setup:

- 3D printing the tool holder
- 3D printing a easy way of photographing many tools in an easy way

Parts of the setup:

### 1 +Light

- a 3-4 led lights/strips separately controllable to light from different angles
- b with or without extra light on top

### 2 Wheel with tool mount

- a 3D model creation of mount system
- b creating wheel to be accurate
- c controlling stepper motor to turn just enough to put the next tool in front of the camera

### 3 Camera mount

- a Design to let the camera view different angles
- b watch out for lighting