



Wanhao Duplicator i3 camera mount for Raspberry Pi

 sperm

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Summary

Hangs off the gantry to view your nozzle.

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Mounts to the screws that hold the rods. You do not need longer M3 bolts but wouldn't hurt to replace the M3x6mm bolts with M3x8mm if you have them handy.

You will need M2 hardware to attach the camera to the print.

Before printing, please ensure you adjust the dimensions in Fusion 360 to fine tune how far down the camera is to be mounted and the angle at which it points. Vertical angle can be adjusted by hitting it with a heat gun and bending it - just be careful it does not collide with the coupler between the Z stepper motor and lead screw.

Model files

wanhao-rpi-camera-mount-v11.f3d



wanhao-rpi-camera-mount.stl

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