



## Yi Home Camera universal support



gepigom2883

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### Summary

Yi Home camera universal support for wall or 4020 aluminum profile

[Gadgets](#) > [Photo & Video](#)

Tags: [camera](#) [universalmount](#) [yihome](#)

Yi Home camera universal support for wall or 4020 aluminum profile created for the CR10 V3 to keep an eye meanwhile it's printing.

You can regulate and turn the camera position in order to get the best image.

**Yi home camera can be purchased on Aliexpress or Amazon.**

No support requires.

On any material. 20% infill.

#### Hardware:

1 x M4x 35 mm + nut + o-ring

1 x M3 insert

1x M3x10 mm

For 4020 profile:

4x M4x 15 mm

4x T-nuts

For the wall: 4x M4 screws

### **How assembly it:**

First put an M3 insert on the main support and use the 4 X M4 screws and t-nuts or fix to the wall.

Second use 1x M3 screw to hold the second support (you have two versions fixed or height regulated) and attach to the main support

Third use 1x M4 x 35 mm + nut + o-ring to hold the camera support and attach to the second support.

If you choose the fixed option: The nut and o-ring must be place on the opposite side. Don't use two o-rings because we want to be able to regulate the camera.

If you choose the height regulated: you must place two o-rings, one for each side to avoid the camera to be dropped.

**WARNING:** Don't tight to much the second support to the camera support.

DONATIONS WILL APPRECIATE HERE: <https://www.buymeacoffee.com/gepigom2883>

## **Model files**



**camerasupport.stl**



**secondsupportregulated.stl**

☐ You can regulate the height of the camera



**secondsupportfixed.stl**

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**mainsupport.stl**

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