



## Xiaomi Yi frame for Quantum Trifecta



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### Summary

Simple FPV frame for the Xiaomi Yi action camera to fit the Quantum Trifecta tricopter frame. Can be customized easily...

[Hobby & Makers](#) > [RC & Robotics](#)

Simple FPV frame for the Xiaomi Yi action camera to fit the Quantum Trifecta tricopter frame. Can be customized easily to fit other cameras.

Standard GoPro screw knobs will be too short for this frame to properly turn them by hand. I've designed this part as a replacement: <http://www.thingiverse.com/thing:1643650>

[Watch a time-lapse of my print.](#)

**Update** (2016-06-14):

I've added more holes for the bottom microphone and indicator, as well as the WiFi indicator. Also added little optional helper discs for better corner adhesion.

### Print Settings

**Printer:**

Fabrikator Mini

**Rafts:**

No

**Supports:**

Yes

**Resolution:**

0.2mm

**Infill:**

100%

**Notes:**

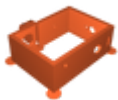
As you can see I've had some problems with warping at two corners. I've simply cut them out.

The second version has helper discs you have to cut off. Category: R/C Vehicles

## Model files



**xiaomi-yi.scad**



**xiaomi-yi.stl**

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

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