



Raspberry Camera Holder for Prusa I3 MK3S



dancan13f

VIEW IN BROWSER

updated 12. 4. 2022 | published 25. 12. 2019

Summary

This is a Raspberry Camera Holder for Prusa I3 MK3S. It is fixed on the X axis.

[3D Printers](#) > [Accessories](#)

Tags: accessory raspberrypicamera

This is a Raspberry Camera Holder for Prusa I3 MK3S.
It is fixed on the X axis.

This is a remix of "Raspberry Camera Holder for Geeetech A10" (<https://www.thingiverse.com/thing:3855161>).

Print Settings

1 x RaspberryCameraHolderArmPrimary : Layer:0.20mm Raft:no
Support:yes Infill:100%
1 x RaspberryCameraHolderArmSecondary : Layer:0.20mm Raft:no
Support:yes Infill:100%
1 x RaspberryCameraHolderButtonLong : Layer:0.20mm Raft:no
Support:no Infill:100%
1 x RaspberryCameraHolderButtonShort : Layer:0.20mm Raft:no
Support:no Infill:100%
2 x RaspberryCameraHolderButtonCap : Layer:0.20mm Raft:no Support:no

Infill:100%

1 x RaspberryCameraHolderFiller : Layer:0.20mm Raft:no Support:no Infill:100%

2 x RaspberryCameraHolderJam : Layer:0.20mm Raft:no Support:no Infill:100%

3 x RaspberryCameraHolderScrew : Layer:0.20mm Raft:no Support:no Infill:100%

3 x RaspberryCameraHolderLink90 : Layer:0.20mm Raft:no Support:yes Infill:100%

1 x RaspberryCameraHolderScrewHolder : Layer:0.20mm Raft:no Support:no Infill:100%

1 x RaspberryCameraHolderBack : Layer:0.20mm Raft:no Support:no Infill:100%

1 x RaspberryCameraHolderFront : Layer:0.20mm Raft:no Support:no Infill:100%

1 x RaspberryCameraHolderBowl : Layer:0.20mm Raft:no Support:no Infill:100%

Accessories

2 x m4x8mm SHCS

1 x m6x30mm Hex Head

1 x m6x40mm Hex Head

Mounting

Fix the RaspberryCameraHolderArmPrimary on the X axis with the two m4x8mm SHCS ; threaded holes already exist on the X end idler. It is useless to squeeze hard.

For the rest, look at pictures.

Print instructions Category: 3D Printer Accessories Print Settings

Printer Brand: Prusa

Printer: I3 MK3S

Rafts: No

Supports: Yes

Resolution: 0.20mm

Filament: BQ PLA Turquoise

Model files



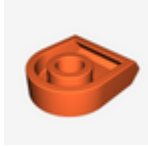
raspberrycameraholderbuttoncap.stl



raspberrycameraholderarmprimary.stl



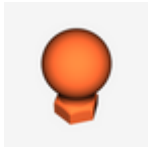
raspberrycameraholderbuttonshort.stl



raspberrycameraholderfiller.stl



raspberrycameraholderfront.stl



raspberrycameraholderbowl.stl



raspberrycameraholderarmsecondary.stl



raspberrycameraholderback.stl



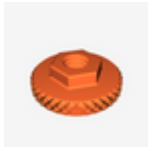
raspberrycameraholderscrewholder.stl



raspberrycameraholderbuttonlong.stl



raspberrycameraholderscrew.stl



raspberrycameraholderjam.stl



raspberrycameraholderlink90.stl

[Find source .stl files on Thingiverse.com](https://www.thingiverse.com)

License ©



This work is licensed under a
Creative Commons (4.0 International License)

Attribution-NonCommercial

- ✗ | Sharing without ATTRIBUTION
- ✓ | Remix Culture allowed
- ✗ | Commercial Use
- ✗ | Free Cultural Works
- ✗ | Meets Open Definition