



## Movi M10 - Power and SDI Breakout

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### Summary

Model This is a power and SDI breakout for the Movi M10. It attaches to the rear of the camera plate of the Movi M10...

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### Model

This is a power and SDI breakout for the Movi M10. It attaches to the rear of the camera plate of the Movi M10 using the double sided tape from the IMU.

### Print Settings

I would recommend printing this with a quality filament and 4+ perimeters.

### Parts needed

2X 0B 2 Pin Lemo Connectors

2X Panel mount SDI Connector (Male and Female)

1X SDI and power Cable

1X BNC Crimping tool

1X Cable Sleeving

1X Ziptie

## Installation

(If you would actually like to install this I am happy to do it for you or make a video showing the exact process)

(1) After printing the breakout install the three connectors and solder them up accordingly, measure the correct length to have the power cable reach the power switch and the SDI cable reach the top of the Gimbal.

(2) Remove the lower carbon fibre plate of the IMU, replace this with the breakout

## Disclaimer

This is currently a work in progress and will be updated soon.

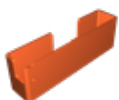
## This remix is based on



**Movi M10 - Power and SDI Breakout**

by AshTheMaker

## Model files



**movi\_m10\_powerbreakout.stl**

[Find source .stl files on Thingiverse.com](https://www.thingiverse.com/thing/4588888)

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