

## Essential Tremors Data Recording and Stimulus Parts List

Description	Cost	URL
Adafruit PyGamer Starter Kit	\$59.95	<a href="https://www.adafruit.com/product/4277">https://www.adafruit.com/product/4277</a> or <a href="https://www.digikey.com/en/products/detail/adafruit-industries-llc/4277/10313912?s=N4lgjCBcoLQBxVAYygMwIYBsDOBTANCAPZQDa4ArAEwLC6AvvYVWSACxUDsnIDQA">https://www.digikey.com/en/products/detail/adafruit-industries-llc/4277/10313912?s=N4lgjCBcoLQBxVAYygMwIYBsDOBTANCAPZQDa4ArAEwLC6AvvYVWSACxUDsnIDQA</a>
Adafruit LSM6DS33 6-DoF Accel + Gyro IMU - STEMMA QT / Qwiic	\$9.95	<a href="https://www.adafruit.com/product/4480">https://www.adafruit.com/product/4480</a>
or Adafruit LSM6DS3TR-C 6-DoF Accel + Gyro IMU - STEMMA QT / Qwiic	\$9.95	<a href="https://www.adafruit.com/product/4503">https://www.adafruit.com/product/4503</a>
SparkFun Qwiic Adapter	\$1.60	<a href="https://www.sparkfun.com/products/14495">https://www.sparkfun.com/products/14495</a>
...or SparkFun STEMMA QT / Qwiic Breadboard Breakout Adapter	\$1.95	<a href="https://www.adafruit.com/product/4527">https://www.adafruit.com/product/4527</a>
Qwiic Cable - 500mm	\$1.95	<a href="https://www.sparkfun.com/products/14429">https://www.sparkfun.com/products/14429</a>
4-pin JST PH to JST SH Cable - STEMMA to QT / Qwiic - 200mm long	\$0.95	<a href="https://www.adafruit.com/product/4424">https://www.adafruit.com/product/4424</a>
<del>1PCS 3V 3.3V 2 Channel Relay Module with Lamp Low Level Trigger 2Channel 2Way Relay Module</del>	\$7.95	<del><a href="https://www.amazon.com/gp/product/B07QGF5N7C/ref=ppx_yo_dt_b_asin_title_o05_s00?ie=UTF8&amp;pse=1">https://www.amazon.com/gp/product/B07QGF5N7C/ref=ppx_yo_dt_b_asin_title_o05_s00?ie=UTF8&amp;pse=1</a></del>
"K eyes" 2 channel solid state relay 5V OMRON SSR G3MB-202P Solid State Relay with Resistive PICO Fuse	\$5.49 CDN	<a href="https://store.qkits.com/electronics/relay-cards/2-channel-solid-state-relay-5v-omron-ssr-g3mb-202p-solid-state-relay-with-resistive-pico-fuse.html">https://store.qkits.com/electronics/relay-cards/2-channel-solid-state-relay-5v-omron-ssr-g3mb-202p-solid-state-relay-with-resistive-pico-fuse.html</a>
	\$7.67	<a href="https://www.ebay.com/itm/124293735225">https://www.ebay.com/itm/124293735225</a>
	\$6.99	<a href="https://www.ebay.com/itm/264260254059">https://www.ebay.com/itm/264260254059</a>
	\$6.95	<a href="https://protosupplies.com/product/solid-state-relay-module-5v-x-2/">https://protosupplies.com/product/solid-state-relay-module-5v-x-2/</a>
STEMMA JST PH 2mm 3-Pin to Female Socket Cable - 200mm <b>2x required</b>	\$1.25	<a href="https://www.adafruit.com/product/3894">https://www.adafruit.com/product/3894</a>


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