**Products you’ll need**

**Raspberry Pi**

<https://www.raspberrypi.org/products/> or <https://www.amazon.co.uk/Raspberry-Pi-Model-Quad-Motherboard/dp/B01CD5VC92>

**Wire Strippers**

<https://www.amazon.co.uk/ZOTO-Multifunctional-Self-Adjusting-Automatic-Electronic/dp/B072LRMC4G/ref=sr_1_6?s=diy&ie=UTF8&qid=1538647138&sr=1-6&keywords=wire+strippers>

**Pliers**

<https://www.amazon.co.uk/Amtech-B3186-Mini-Plier-Spring/dp/B004TRT01A/ref=sr_1_9?s=diy&ie=UTF8&qid=1538647186&sr=1-9&keywords=pliers>

**Jumper Wires**

<https://www.amazon.co.uk/Elegoo-120pcs-Multicolored-Breadboard-arduino-colorful/dp/B01EV70C78/ref=sr_1_3?ie=UTF8&qid=1538647229&sr=8-3&keywords=jumper+wires>

**Relay Board**

<https://www.amazon.co.uk/XCSOURCE-Channel-optocoupler-Arduino-TE213/dp/B00ZR3B252/ref=sr_1_2?s=electronics&ie=UTF8&qid=1538647392&sr=1-2&keywords=relay+board+1+channel>

**Desk Lamp** (exact one shown in video)

<https://www.ikea.com/gb/en/products/lighting/work-lamps/hårte-led-work-lamp-black-silver-colour-art-70266987/>

**Amazon Alternatives**

<https://www.amazon.co.uk/BestFire-Dimmable-Desk-Eye-caring-Lighting/dp/B01IEUPE4Y/ref=sr_1_3?ie=UTF8&qid=1539005920&sr=8-3&keywords=usb+desk+lamp>

<https://www.amazon.co.uk/Lixada-10-level-Dimmable-Protection-Adjustable/dp/B01M0JAYHG/ref=sr_1_6?ie=UTF8&qid=1539005920&sr=8-6&keywords=usb+desk+lamp>