

Traffic sensor component parts list

Below is the cost of one traffic counter, should you wish to buy the component parts. If you plan to buy multiple sensors, we recommend that you register for a PiHut wholesale account. Note that the casing will need to have a hole cut in them, but this is a relatively simple job.

Component	Price	Link
Raspberry Pi 3 (Model A+)	£23.40	https://thepihut.com/products/raspberry-pi-3-model-a-plus
Three pin UK power supply (compatible with RPI3A+)	£8	https://thepihut.com/products/official-raspberry-pi-universal-power-supply
Raspberry Pi Camera Module V2	£24	https://thepihut.com/products/raspberry-pi-camera-module
RB Camera Cable 1m	£3.40	https://thepihut.com/products/flex-cable-for-raspberry-pi-camera-or-display-1-meter
Berry3.9 Raspberry Pi Casing (or similar)	£5.50	https://thepihut.com/products/raspberry-pi-3a-case-black
Verbatim 44082 16GB Class 10 Micro SDHC with Adapter - BLACK	£6.54	https://amzn.to/3fnJJ5v
Raspberry Pi NoIR Camera in Black	£5.65	https://bit.ly/3zV1l0m
Total	£76.49	