



## Energenie Pi-mote Control Starter Kit with 2 Sockets

Plug Type UK

Energenie have developed the Pi-mote control board to offer users of Raspberry Pi a low cost home control and automation solution. The Pi-mote control is an add on board that permits control of 433MHz radio controlled electrical sockets. Easy to install and command, the product provides a simple and safe way to add control of mains powered devices and appliances to your Raspberry Pi. The best-selling Energenie remote control sockets are now available with a controller board for your Raspberry Pi. Whether you are a Raspberry Pi newcomer, hacker, or Python sage you will be able to control your electrical sockets within a range of up to 30 metres,

through doors, walls and ceilings. There is also some Python code, which enables simple on-off control of the sockets, to get you going out of the box. This product is a Pi-mote starter pack which contains the control board and two 13 Amp electrical sockets for use in standard UK 3-pin mains sockets. We also have an option for EU plugs as well [Schuko format, check before ordering]! We also stock the control board by itself as well as a kit with a 4-way extension lead. Energenie make a range of other compatible sockets which can also be operated by Pi-mote control. If you already own Energenie sockets, these are backwards compatible with Pi-mote Control.

### Technical Information

- Transmitter Frequency: 433.92Mhz (ISIM band)
- Output Power: 3 V / +12 dBm/27 mA
- Range in open area: Up to 30 metres
- Encoding: 20 address bits (pre-set OTP), 4 data bits
- Modulation: OOK/FSK software selectable

The Energenie Pi-mote control board is compatible with all of the Raspberry Pi Models - A, A+, B, B+ and 2B.

**RESOURCES** [User Guide](#) [Further Product Information](#) [Python Code](#) [Raspberry Pi Blog - Energenie Post](#) [Energenie Pi-mote Python Module](#)





<https://uk.pi-supply.com/products/energenie-pi-mote-control-starter-kit-2-sockets> 6-27-18