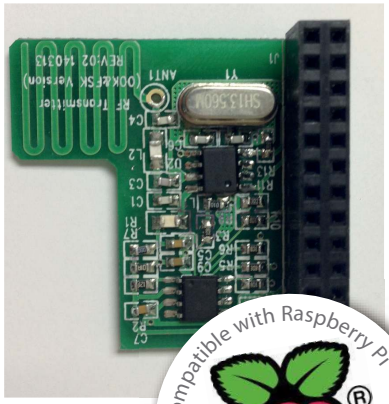
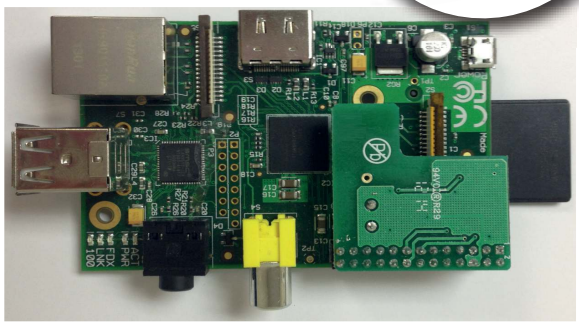
ENERGENIE®
your switch is my command



RF transmitter for Raspberry Pi

Features

- Short range radio transmitter
- Simple plug-in installation
- Up to 16 individual control commands
- Easy software control
- OOK and FSK selectable
- Experimenter board and ideal learning tool



Install on Raspberry Pi pin header

The Radio Frequency transmitter is a simple experimenter add-on board that plugs into Raspberry Pi and allows you to transmit radio frequency signals under software control.

It uses radio signals in the 433MHz ISIM band available for safe short range low power use.

Using simple software which can be written in Python or Scratch for instance, up to 16 different control signals can be sent.

The unit is compatible with the radio controlled sockets and radio controlled extension lead from Energenie which are widely available.

Ideal as a simple learning tool for children.

Technical Data	
Transmitter Frequency:	433.92Mhz (ISIM band)
Output power:	3 V /+12 dBm /27 mA
Range in open area:	Ca. 25 metres
Encoding:	20 address bits (preset OTP), 4 data bits
Modulation:	OOK/FSK software selectable
Compatibility:	Energenie radio controlled sockets ENER002 Energenie radio controlled extension lead ENER010

Product Code	Inner Carton	Shipping Quantity	Shipping Carton	Product Weight:	N.W	G.W
ENER314	20 pcs	800 pcs (x40)	13x40x10cm	6gm	8Kg	12Kg