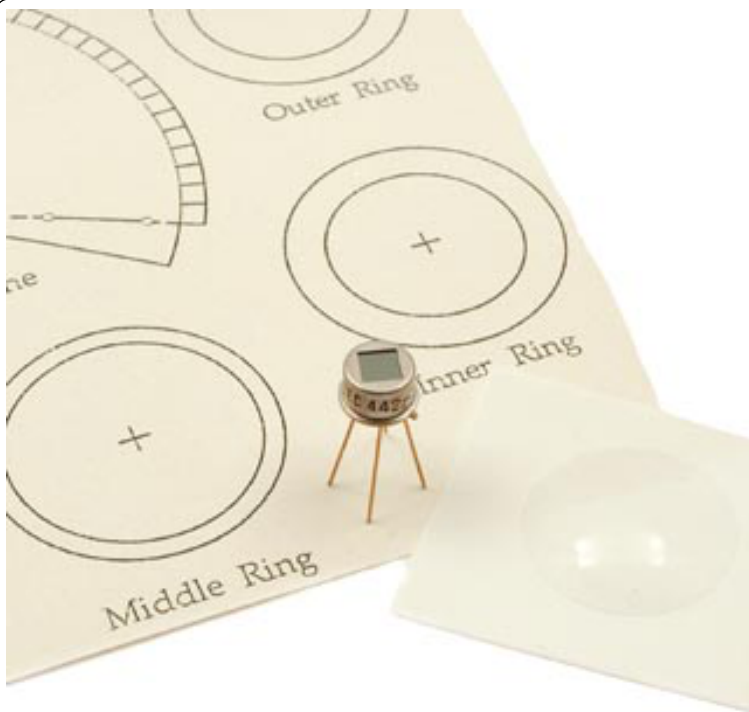


Pyroelectric sensor package R3-PYRO1 \$65.00

This sensor package allows the detection of humans, pets or other warm bodied objects such as candles as well as other heat sources.



This is an efficient and entirely self-contained package, including an op-amp to condition the output. Interfacing the sensor is simple, with only one analog output to sample with a microcontroller. The sensor sensitivity is tuned to the human body's infra-red emissivity.

Package Contents

The package includes an Eltec 442-3 detector, fresnel lens and a printed pattern card to build the cone to focus a wide detection area.

