



Grove - Flame Sensor

SKU 101020049

The Grove - Flame Sensor can be used to detect fire source or other light sources of the wavelength in the range of 760nm - 1100 nm. It is based on the YG1006 sensor which is a high speed and high sensitive NPN silicon phototransistor. Due to its black epoxy, the sensor is sensitive to infrared radiation. In fire fighting robot game, The sensor plays a very important role, it can be used as a robot eyes to find the fire source.

Features

- Grove Interface
- High Photo Sensitivity
- Fast Response Time
- Easy to use
- Sensitivity can adjustable

For all Grove users (especially beginners), we provide you guidance PDF documents. Please download and read through Preface - Getting Started and Introduction to Grove before your using of the product.

Technical Details

Dimensions	130mm x 80mm x 12mm
Weight	G.W 9g
Battery	Exclude

Part List

Grove - Flame Sensor	1
Grove - cable	1

