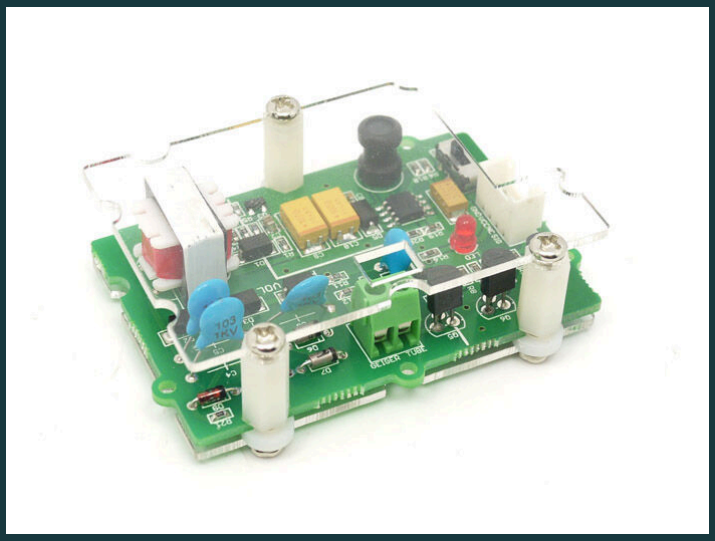
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INDUSTRIAL PRODUCT DATASHEET

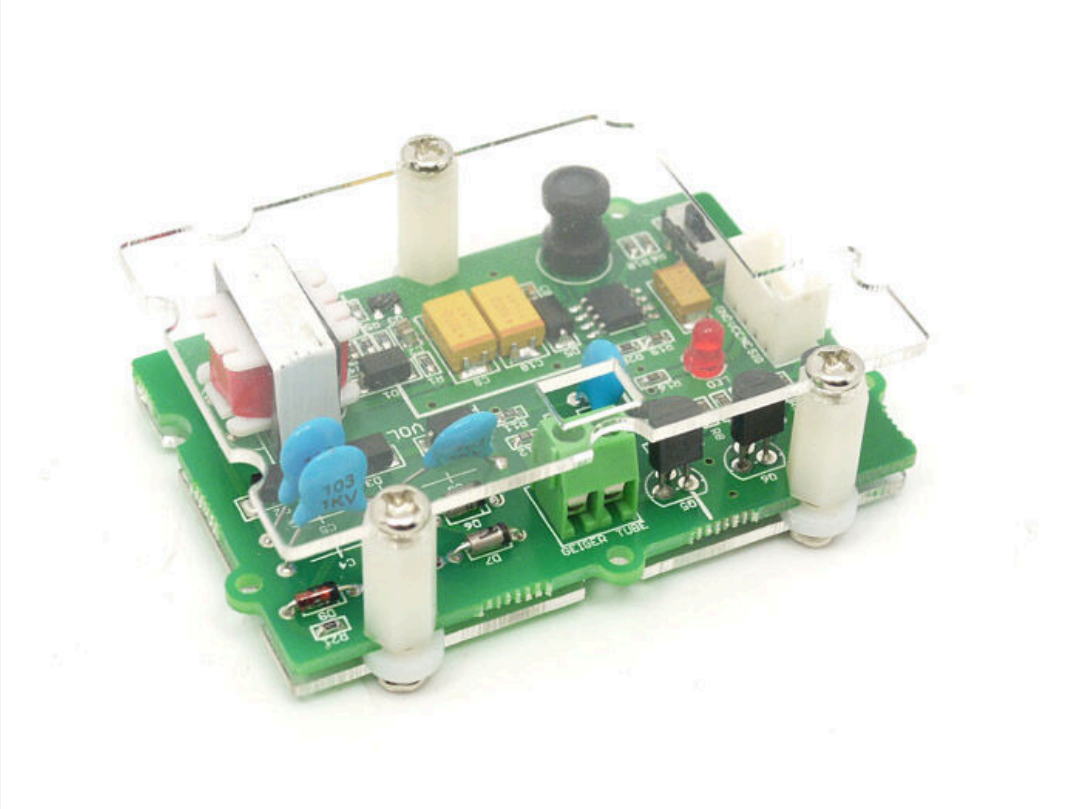
Grove - Geiger Counter

Grove module for building a simple Geiger Counter with pulse output for radiation detection.

SKU	UPDATED	PRICE
SEN63024P	2024-08-09 02:12:44	$26.90(Excl. VAT)



Overview



The Grove - Geiger Counter is a base board for J408γ Geiger–Müller Tube or compatible GM tubes operating at approximately 400 volts. It features a Grove compatible interface, LED indicator, and pulse output, enabling rough measurement of environmental radiation levels and applications like nuclear radiation detection or random number generation.

Key Features

The Geiger Counter twig module is the base board for the J408γ Geiger–Müller Tube or other kinds of GM tube working at about 400 volts. With the geiger tube, you can make a simple Geiger Counter. It is useful for you to measure the radiation level of your local environment roughly.

Features

- Grove compatible interface
- LED indiator
- Pulse output

Application Ideas

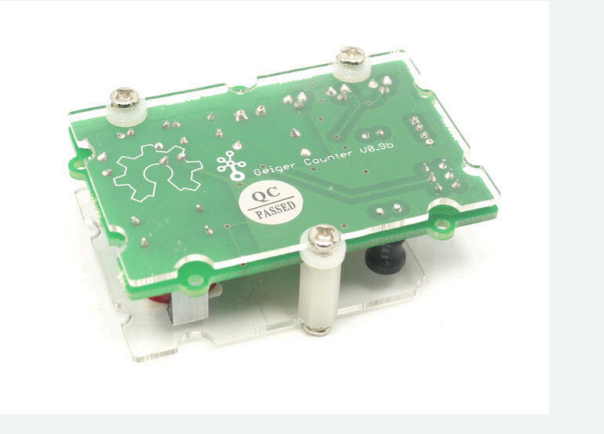
- Nuclear radiation detection
- Random Number Generator

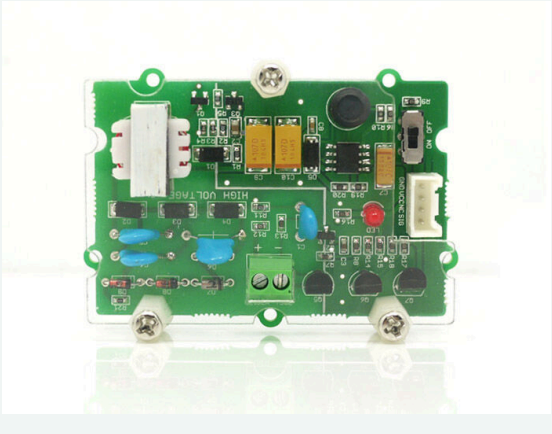
For all Grove users (especially beginners), we provide you guidance PDF documents. Please download and read through **Preface - Getting Started** and **Introduction to Grove** before your using of the product.

Documents

Please visit our **wiki page** for more info about this product. It will be appreciated if you can help us improve the documents, add more demo code or tutorials. For technical support, please post your questions to our **forum**.

Product Gallery





Resource Links

- https://www.seeedstudio.com/Grove-Geiger-Counter-p-867.html

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