



# Grove - GSR sensor

SKU 101020052

## Description

GSR stands for galvanic skin response and it is a method of measuring the electrical conductance of the skin. Strong emotions can cause stimulus to your sympathetic nervous system, resulting more sweat being secreted by the sweat glands.

Grove - GSR allows you to spot such strong emotions by simply attaching two electrodes to two fingers on one hand. It is an interesting gear to create emotion related projects like sleep quality monitor.

Note: This device is not a medical device.

## Features

- Detects conductance of skin
- Finger Straps for electrodes

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	24mm x 20mm x 9.80mm
Weight	G.W 29g
Battery	Exclude
Input Voltage	5V/3.3V
<b>Sensitivity adjustable via a potentiometer</b>	

## Part List

Grove - GSR Sensor	1
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## ECCN/HTS

ECCN	EAR99
HSCODE	9031900090

## Certification

RoHS	Compliant
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