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INDUSTRIAL PRODUCT DATASHEET

Grove - CO2 Sensor(MH-Z16)-Carbon Dioxide Detection

The Grove - CO2 Sensor(MH-Z16) is an infrared CO2 detection sensor, Which features high sensitivity and high Precision Non-dispersive, measuring the range of 0-2000 parts per million (PPM).

SKU	UPDATED	PRICE
101020067	2026-11-11 07:43:08	$97.90(Excl. VAT)



Overview



The Grove - CO2 Sensor(MH-Z16) is an infrared CO2 detection sensor, Which features high sensitivity and high Precision Non-dispersive, measuring the range of 0-2000 parts per million (PPM).

Key Features

01 **Non-contact CO2 measurement**

Infrared CO2 collection uses non-dispersive infrared (NDIR) Present in the principle

02 **Wide range of CO2 measurements**

CO2 measuring the range of 0-2000 parts per million (PPM)

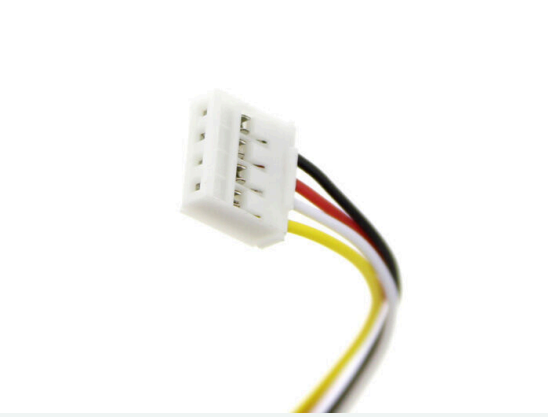
03 **Accurate CO2 measurement**

The measurement accuracy error was only 200 PPM

04 **Grove unified socket**

The sensor ensures "Plug and Play" and could be versatile for various applications

Product Gallery







Resource Links

- https://www.seeedstudio.com/Grove-Carbon-Dioxide-Sensor-MH-Z16.html
- MH-Z16_CO2 datasheet_ZH_CN.pdf
- MH-Z16_CO2 datasheet_EN.pdf
- Health Risk Evaluation for Carbon Dioxide

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