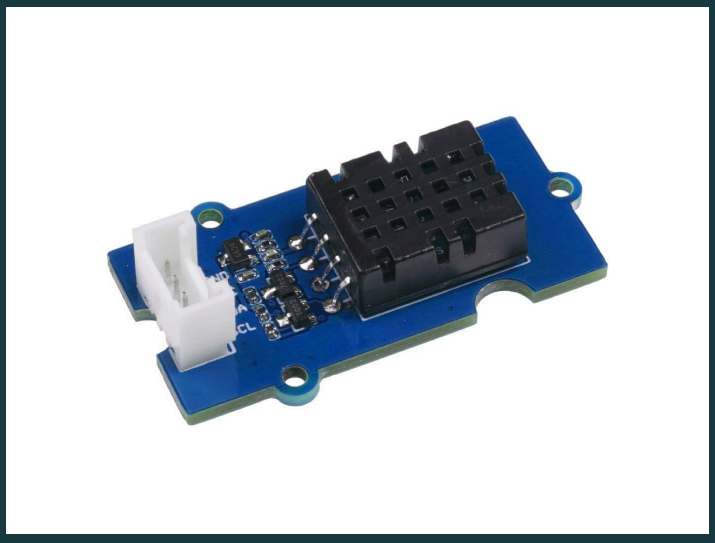
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INDUSTRIAL PRODUCT DATASHEET

Grove - Temperature & Humidity Sensor V2.0 (DHT20) / Upgraded DHT11/ I2C Port

The new Grove - Temperature & Humidity Sensor is based on the DHT20 sensor.

SKU	UPDATED	PRICE
101020932	2026-11-11 08:40:51	$6.50(Excl. VAT)



Overview



The new Grove - Temperature & Humidity Sensor is based on the DHT20 sensor. The DHT20 is an upgraded version of the DHT11, compared with the previous version, the temperature and humidity measurement accuracy are higher, and the measurement range is larger. It features I2C output which means easier to use.

Key Features

01 **High Accuracy**

02 **Temperature Accuracy**

± 0.5 ℃

03 **Humidity Accuracy**

± 3 % RH (25 ℃)

04 **Wide measurement ranges**

05 **Measuring Range (Humidity)**

0 ~ 100% RH

06 **Measuring Range (Temperature)**

-40 ~ + 80 ℃

07 **Better compatibility：**

08 **Digital output**

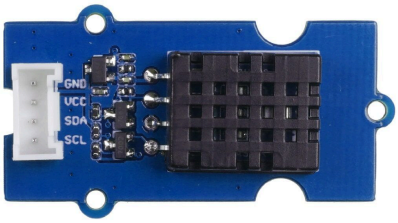
09 **I²C interface**

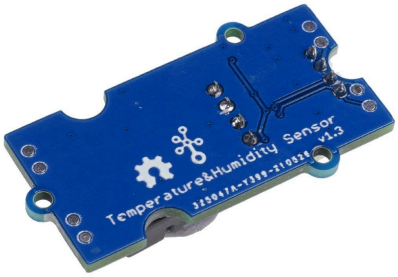
10 **Fully calibrated**

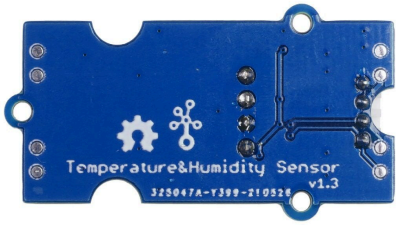
11 **Excellent long-term stability**

12 **Quick response and anti-interference capability**

Product Gallery







Resource Links

- https://www.seeedstudio.com/Grove-Temperature-Humidity-Sensor-V2-0-DHT20-p-4967.html
- DHT20 Datasheet

Seeed Technology Co.,Ltd.
9F, Building G3, International E City,
Zhongshanyuan Road, Nanshan, Shenzhen, China

Tel: +86 0755-80695676
Web: www.seeed.cc
Shop: www.seeedstudio.com