

## Grove - Temperature&Humidity Sensor Pro (AM2302)

SKU 101020019

This product is a high accuracy temperature and humidity sensor used in home conditions. It consists of a capacitive sensor element used for measuring relative humidity and a negative temperature coefficient (NTC) thermistor used for measuring temperature. Every sensor was calibrated in an accurate humidity room. Small dimension, ultra low power consumption, more than 20m's signal transmission distance make it a good selection for various application environment. Different from Twig - Temp&Humi Sensor v0.9b, the accuracy of this module can gets up to 0.3 degree in temperature and 2% in relative humidity.

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

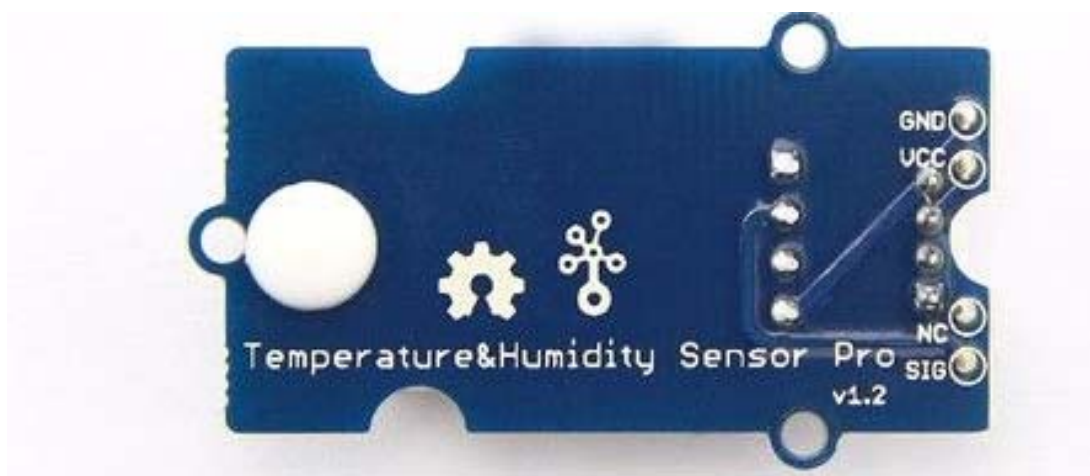
Dimensions	40mm x20mm x11mm
Weight	G.W 11g
Battery	Exclude

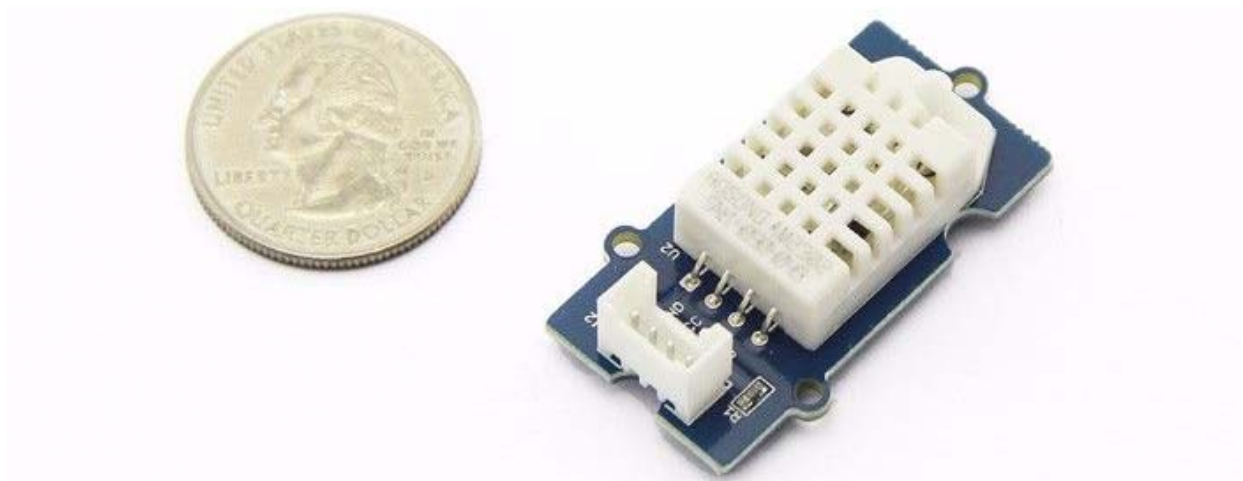
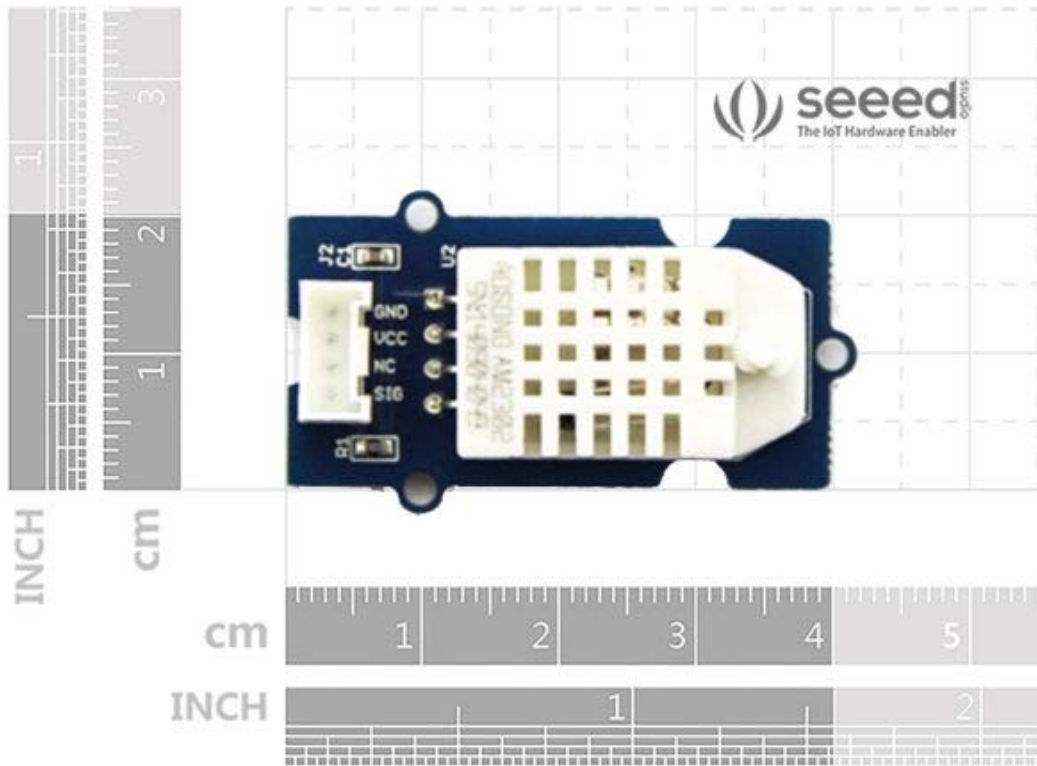
## Part List

Grove - Temperature&Humidity Sensor Pro	1
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## ECCN/HTS

ECCN	EAR99
HSCODE	9025900090
ROHS	1





<https://www.seeedstudio.com/Grove-Temperature-Humidity-Sensor-Pro-AM230-p-838.html/3-4-19>