

GY-21 HTU21 Humidity & Temperature Sensor Module



DESCRIPTION

- HTU21D is a low-cost, easy to use, highly accurate, digital humidity and temperature sensor.
- This sensor is ideal for environmental sensing and data logging and perfect for a weather stations for humidity control systems.
- All you need is two lines for I2C communication and you'll have relative humidity readings and very accurate temperature readings as a bonus!

FEATURES

- 2.1V to 3.6V Supply Voltage
- Low power consumption - 0.15uA typical
- I2C interface
- Resolution: 0.04%RH, 0.02°C
- Accuracy: $\pm 2\%$ RH, $\pm 3^\circ\text{C}$
- Size: 21mm x 16mm

PACKAGE INCLUDE

1 x GY-21 HTU21 Humidity & Temperature Sensor Module