



## PH sensor

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**SKU:**

**Price:** ~~\$20.00~~ Original price was: \$20.00.\$15.00  
Current price is: \$15.00.

**Stock:** instock

**Categories:** [Sensors](#)

### Product Description

Water PH sensor, measures the quality of water/solution based. A pH meter is a scientific instrument that measures the hydrogen-ion activity in water-based solutions, indicating its acidity or alkalinity expressed as pH.

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## Rain Water Level Sensor

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**SKU:**

**Price:** ~~\$6.00~~ Original price was: \$6.00.\$2.00Current price is: \$2.00.

**Stock:** instock

**Categories:** [Sensors](#)



### Product Description

Water Sensor water level sensor is an easy-to-use, cost-effective high level/drop recognition sensor, which is obtained by having a series of parallel wires exposed traces measured droplets/water volume in order to determine the water level. Easy to complete water to analog signal conversion and output analog values can be directly read development board of for Arduino to achieve the level alarm effect.

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## Soil Moisture Sensor

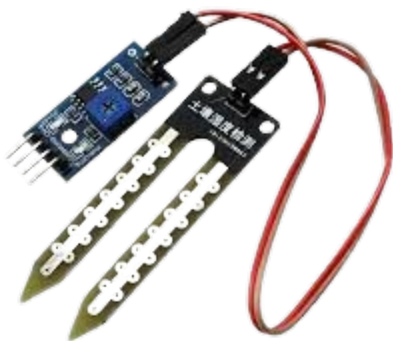
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**SKU:**

**Price:** ~~\$9.00~~ Original price was: \$9.00.\$7.00Current price is: \$7.00.

**Stock:** instock

**Categories:** [Sensors](#)



### Product Description

The moisture sensor can be used to detect the moisture of the soil, when the soil is dry, the module outputs a high level, whereas the output low. Using this sensor make an automatic watering system, so that your garden plants need people to manage

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## Temperature and Humidity sensor

DHT22

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**SKU:**

**Price:** ~~\$10.00~~ Original price was: \$10.00.\$8.00Current price is: \$8.00.

**Stock:** instock

**Categories:** [Sensors](#)



### Product Description

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## Temperature and Humidity Sensor

DHT11

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**SKU:**

**Price:** ~~\$8.00~~ Original price was: \$8.00. \$5.00 Current price is: \$5.00.

**Stock:** instock

**Categories:** [Sensors](#)

### Product Description

The DHT11 is a basic, ultra low-cost digital temperature and humidity sensor. It uses a capacitive humidity sensor and a thermistor to measure the surrounding air and spits out a digital signal on the data pin (no analog input pins needed). Its fairly simple to use but requires careful timing to grab data. The only real downside of this sensor is you can only

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## Temperature Sensor LM35

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**SKU:**

**Price:** ~~\$5.00~~ Original price was: \$5.00. \$3.00 Current price is: \$3.00.

**Stock:** instock

**Categories:** [Sensors](#)

### Product Description

The LM35 series are precision integrated-circuit temperature devices with an output voltage linearly- proportional to the Centigrade temperature. The LM35 device has an advantage over linear temperature sensors calibrated in Kelvin, as the user is not required to subtract a large constant voltage from the output to obtain convenient Centigrade scaling. The LM35 device does not require any external calibration or trimming.

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## Turbidity Sensor

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**SKU:**

**Price:** ~~\$45.00~~ Original price was: \$45.00.\$40.00  
Current price is: \$40.00.

**Stock:** instock

**Categories:** [Sensors](#)

### Product Description

Turbidity sensor makes use of optical principles, through the transmission and scattering in liquid solution rate comprehensive judge turbidity conditions arise. Turbidity has gradual changes, usually detected in the dynamic environment.

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## Ultrasonic Sensor HC-06

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**SKU:**

**Price:** ~~\$7.00~~ Original price was: \$7.00.\$5.00Current price is: \$5.00.

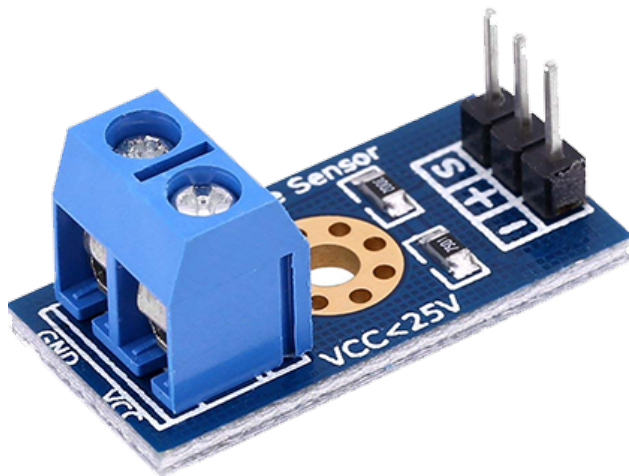
**Stock:** instock

**Categories:** [Sensors](#)

### Product Description

Ultrasonic sensor used to measure distance of the closest object in its way. It sends sound signal and measures the time it takes for the sound to hit an obstacle and bounce back. This time will be used to compute the distance of closest object.

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## Voltage sensor

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**SKU:**

**Price:** ~~\$5.00~~ Original price was: \$5.00.\$3.00Current price is: \$3.00.

**Stock:** instock

**Categories:** [Sensors](#)

### Product Description

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