

ULTRASONIC SENSOR WITH EASYC



Weight 13 g

Description a

DESCRIPTION

The HC-SR04 ultrasonic sensor is an affordable and super-popular sensor that measures the distance between itself and an object located in front of the sensor. Very simple to use, it returns the distance in centimeters or inches.

In this variation, it comes on a board with an Attiny microcontroller that sends readings from the sensor as a digital signal via the easyC connector to the microcontroller, which makes its connections a *piece of cake*.

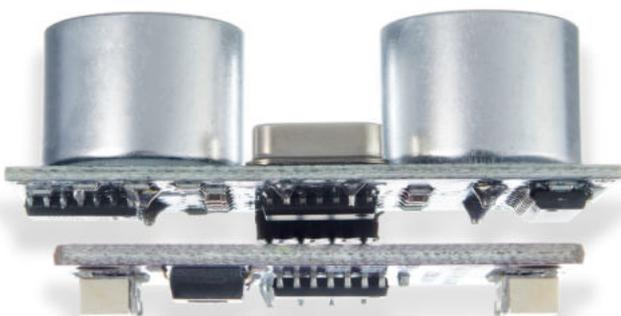
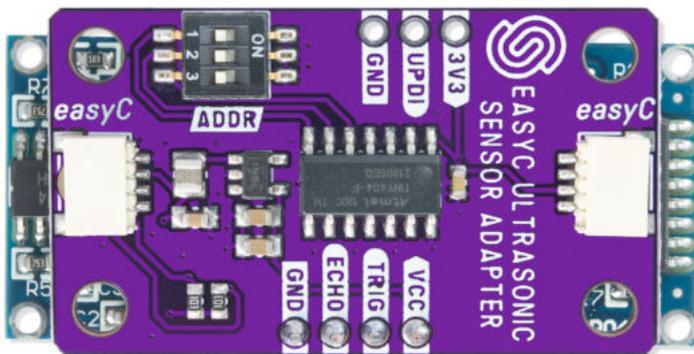
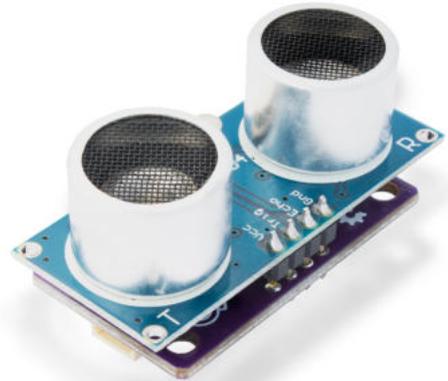
FEATURES

- Range: 2cm - 400cm
- Accuracy: 1cm
- Measurement angle: 15 degrees
- Voltage: 5V
- ATTINY404 microcontroller onboard
- easyC connectors
- Dimensions: 38 x 22 mm / 1.5 x 0.9 inch

USEFUL LINKS

- [Arduino library](#)
- [Pinout](#)
- [Open-Source Hardware files](#)
- [Datasheet](#)

OTHER IMAGES



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