



Grove - Ultrasonic Ranger

SKU 101020010

Description

This Grove-ultrasonic sensor is a non-contact distance measurement module which is compatible with the Grove system. It's designed for easy modular project usage with industrial performance. There is also the electronic version of this module [here](#)

Features

- Detecting range: 3cm-350cm,best in 30 degree angle.
- Grove interface
- 5V DC power supply
- Arduino library ready

Technical Details

Dimensions	50mm x 25mm x 16mm
Weight	G.W 17g
Battery	Exclude
Measuring range	3cm - 350cm
Operating voltage	DC 3.2~5.2V
Operating current	8mA
Ultrasonic frequency	40kHz
Connector	Grove x1
Output	PWM

Part List

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Platforms Supported

Arduino	Wio	BeagleBone	Raspberry Pi	LinkIt ONE
				

ECCN/HTS

ECCN	EAR99
HSCODE	9031900090



