Manuals+ — User Manuals Simplified.

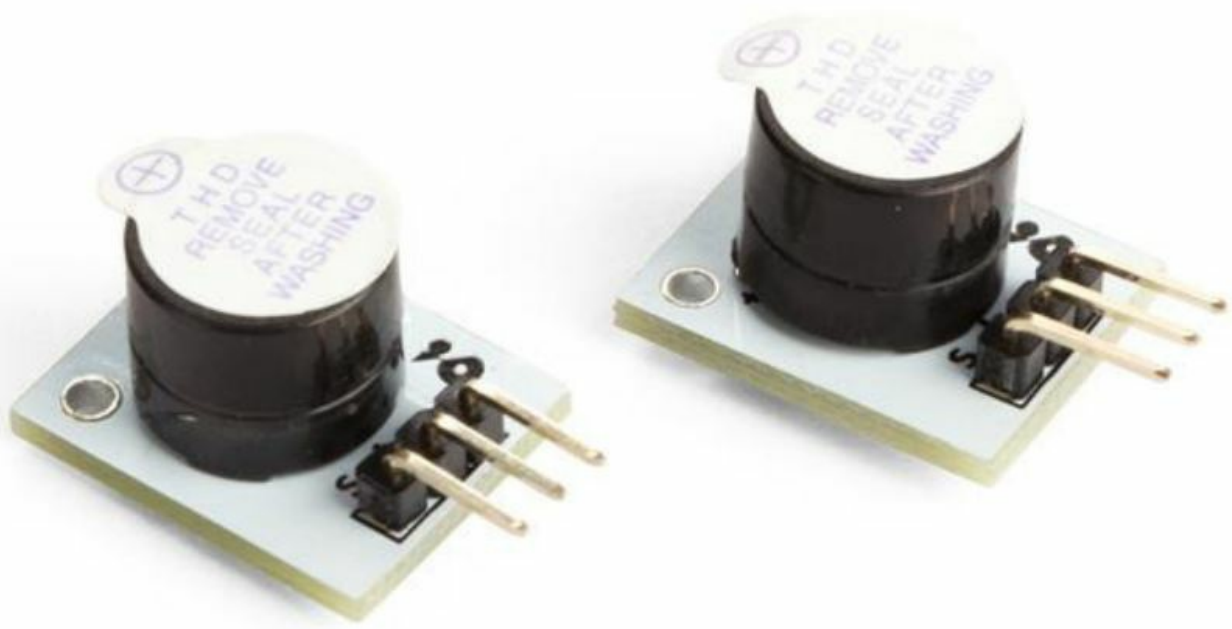# WHADDA WPM319 Active Buzzer Module Instruction Manual

Contents

WHADDA WPM319 Active Buzzer Module

Product Information

The EN active buzzer module WPM319 is a device manufactured by Whadda. It is designed to produce an audible sound when activated. Please read the manual thoroughly before using the device.

Safety Instructions

- Read and understand this manual and all safety signs before using this appliance.
- For indoor use only.
- This device can be used by children aged from 8 years and above, and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning the use of the device in a safe way and understand the hazards involved. Children shall not play with the device.
- Cleaning and user maintenance shall not be made by children without supervision.

Specifications

The specifications for the WPM319 active buzzer module are as follows

- Connection: S+ (not used)
- Manufacturer: Whadda
- Model: WPM319
- operating voltage: 5 VDC
- buzzer frequency: 1.5-2.5 kHz
- connection: 3 pins ((-) and (S). (+) is not used)
- dimensions: 25 x 15 x 10 mm Connection

Product Usage Instructions

To use the WPM319 active buzzer module, follow these steps:

1. Ensure that the device is connected to a power source.

2. Identify the connection points on the module. The S+ connection is not used.

3. Connect the appropriate wires or connectors to the module's connection points.

4. Activate the module by supplying it with the required input signal or voltage.

5. The module will produce an audible sound once activated.

Introduction

To all residents of the European Union Important environmental information about this product This symbol on the device or the package indicates that disposal of the device after its lifecycle could harm the environment. Do not dispose of the unit (or batteries) as unsorted municipal waste; it should be taken to a specialized company for recycling. This device should be returned to your distributor or to a local recycling service. Respect the local environmental rules. If in doubt, contact your local waste disposal authorities.
Thank you for choosing Whadda! Please read the manual thoroughly before bringing this device into service. If the device was damaged in transit, do not install or use it and contact your dealer.
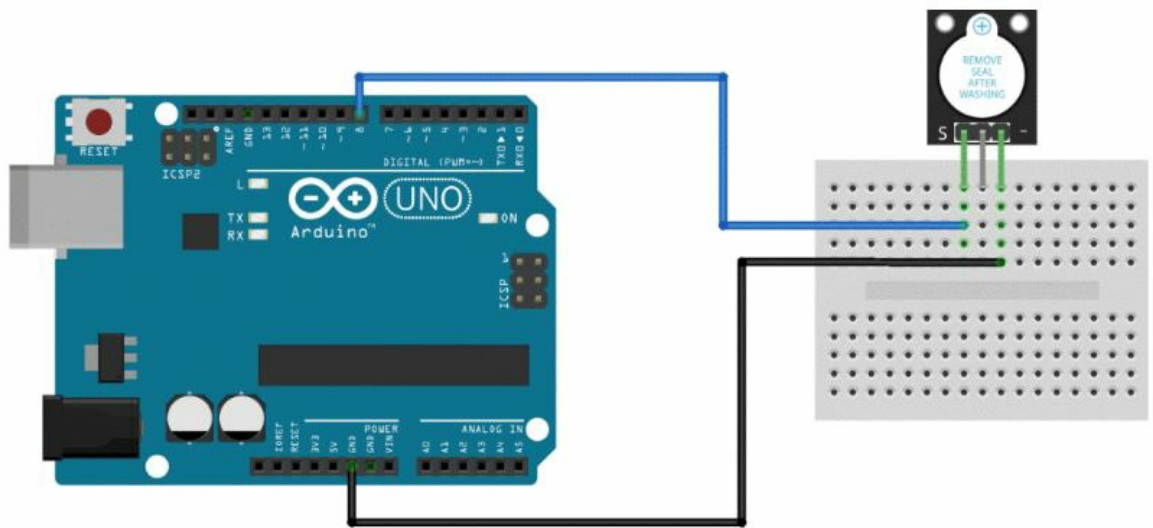
General Guidelines

- Refer to the Velleman® Service and Quality Warranty on the last pages of this manual.
- All modifications of the device are forbidden for safety reasons.
- Damage caused by user modifications to the device is not covered by the warranty.
- Only use the device for its intended purpose.
- Using the device in an unauthorized way will void the warranty.
- Damage caused by disregard of certain guidelines in this manual is not covered by the warranty and the dealer will not accept responsibility for any ensuing defects or problems.
- Nor Velleman Group nv nor its dealers can be held responsible for any damage (extraordinary, incidental or indirect) of any nature (financial, physical…) arising from the possession, use or failure of this product.
- Keep this manual for future reference.

What is Arduino®

Arduino® is an open-source prototyping platform based on easy-to-use hardware and software. Arduino® boards are able to read inputs light-on sensor, a finger on a button or a Twitter message and turn it into an output - activating of a motor, turning on an LED, publishing something online. You can tell your board what to do by sending a set of instructions to the microcontroller on the board. To do so, you use the Arduino programming language (based on Wiring) and the Arduino® software IDE (based on Processing). Additional shields/modules/components are required for reading a twitter message or publishing online. Surf to www.arduino.cc for more information.

Connection

Arduino®		WPM319
D8	►	S
GND	►	-
		+(not used)

Documents / Resources

WHADDA WPM319 Active Buzzer Module [pdf] Instruction Manual
VMA319, WPM319, WPM319 Active Buzzer Module, WPM319 Buzzer Module, Active Buzzer Module, Buzzer Module, Module

References

- 🖽 **Whadda - Exciting Electronics**

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