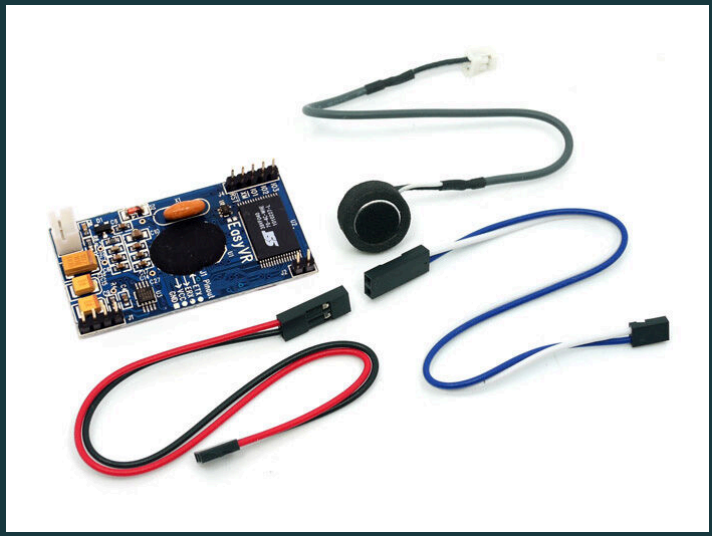
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INDUSTRIAL PRODUCT DATASHEET

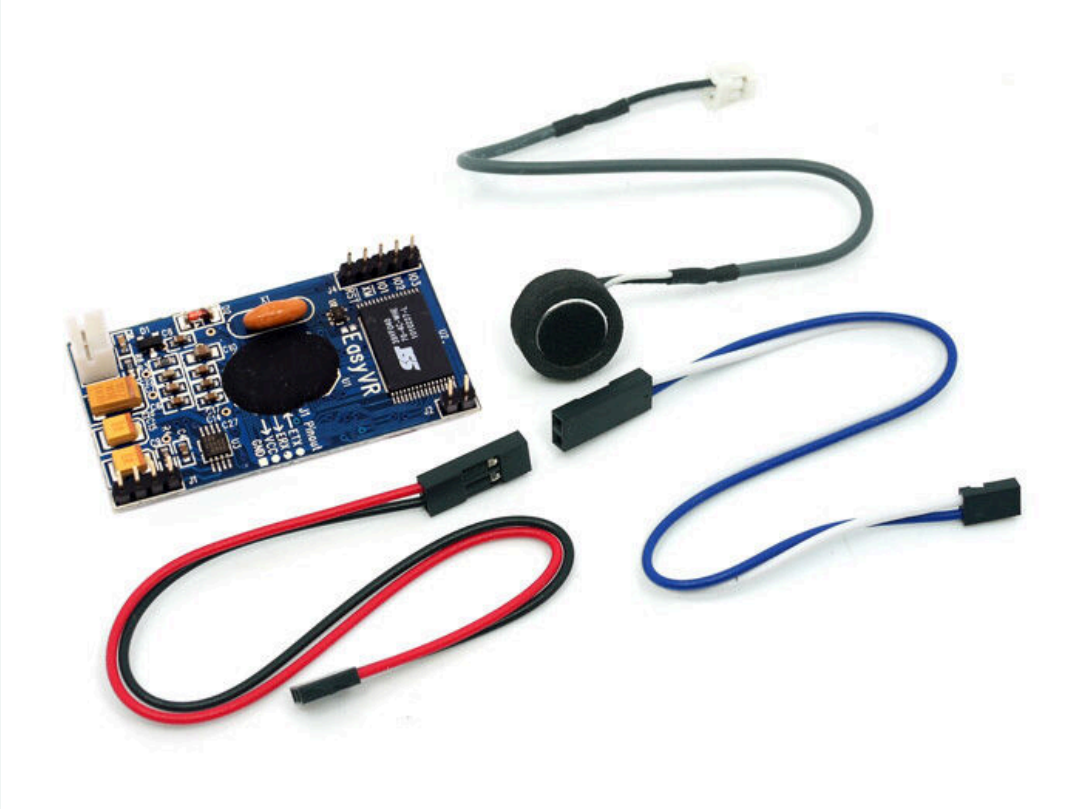
EasyVR - multi-purpose speech recognition module

EasyVR is a cost-effective speech recognition module for adding versatile voice control to any application with a UART interface.

SKU	UPDATED	PRICE
107990000	2024-08-09 02:12:44	$42.50(Excl. VAT)



Overview



EasyVR is a second-generation multi-purpose speech recognition module designed to add robust voice control capabilities to embedded applications. It features built-in speaker independent commands in multiple languages and supports up to 32 user-defined speaker dependent triggers with a simple serial protocol.

Key Features

EasyVR is a multi-purpose speech recognition module designed to add versatile, robust and cost effective speech and voice recognition capabilities to virtually any application. EasyVR is the second generation version of the successful VRbot module and builds on the features and functionality of its predecessor.

The EasyVR module can be used with any host with a UART interface powered at 3.3V - 5V, such as PIC and Arduino boards. It is ideal for applications such as home automation (voice controller light switches, locks, beds) or adding hearing to most popular robots on the market.EasyVR is a multi-purpose speech recognition module designed to add versatile, robust and cost effective speech and voice recognition capabilities to virtually any application. EasyVR is the second generation version of the successful VRbot module and builds on the features and functionality of its predecessor.

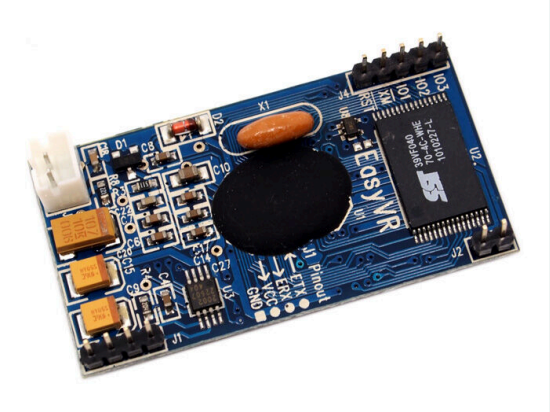
Features

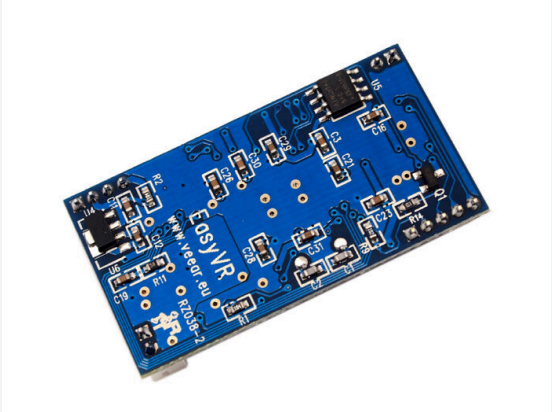
- A host of built-in Speaker Independent (SI) commands for ready to run basic controls in the following languages:
  - English (US)
  - Italian
  - German
  - French
  - Spanish
  - Japanese
- Supports up to 32 user-defined Speaker Dependent (SD) triggers or commands and Voice Passwords. SD custom commands can be spoken in ANY language
- Easy-to-use and simple Graphical User Interface to program Voice Commands and Audio
- Module can be used with any host with an UART interface (powered at 3.3V - 5V)
- Simple and robust documented serial protocol to access and program through the host board
- 3 x GPIO lines (IO1, IO2, IO3) that can be controlled by new protocol commands
- PWM audio output that supports 8 ohm speakers
- Sound playback feature
- Works with Robonova and Robozak MR-C3024 controller boards

For more information please visit **here**

If you encounter any problems when using this product, here is the contact from which you can get the technical support.

Product Gallery





Resource Links

- https://www.seeedstudio.com/EasyVR-multi-purpose-speech-recognition-module-p-920.html

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