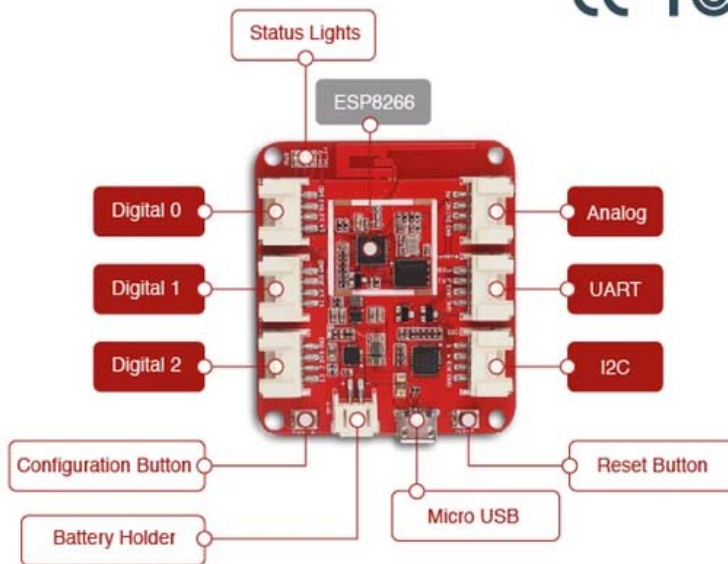


## Wio Link SKU 102110037

### Description

For more information, please visit [iot.seeed.cc](http://iot.seeed.cc).



Wio Link is designed to simplify your IoT development. It is an ESP8266 based open-source Wi-Fi development board to create IoT applications by virtualizing plug-n-play modules to RESTful APIs with mobile APPs.

The traditional methodology of building IoT applications consists of electronic engineering, micro-controller programming, network programming, IoT protocols handling and application development. Every step involves various hardware and software knowledge and challenges.

This time, we define a new way to create IoT applications. No hardware programming. No breadboard. No jumper wires. No soldering. 3 steps. 5 minutes. Build your own IoT applications!

## Features

- Visual Configuration
- OTA (Over-The-Air) Firmware Updates
- Plug-n-Play Groves
- IFTTT Application
- Android & iOS APPs
- RESTful APIs

## BASIC DEMO



### No Missed Calls

○ Wio Link + IFTTT + Grove - WS2812 LED Strip

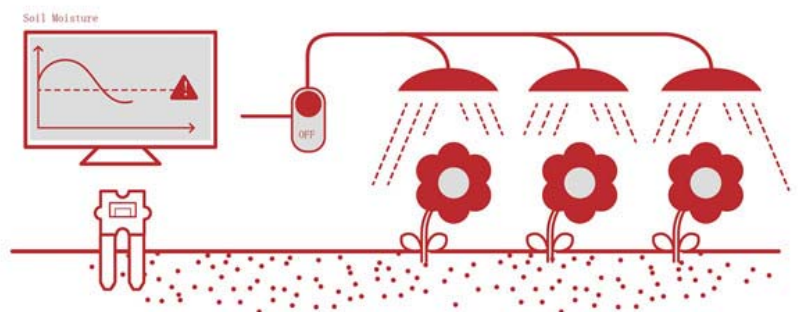


Learn more at our [Recipe](#).



### Smart Plant Watering

○ Wio Link + Grove-Moisture Sensor + Grove-Relay



Learn more at our [Recipe](#).



## Feed-your-pet Button

- Wio Link +Grove-Servo
- IFTTT DO Button



Learn more at our [Recipe](#).

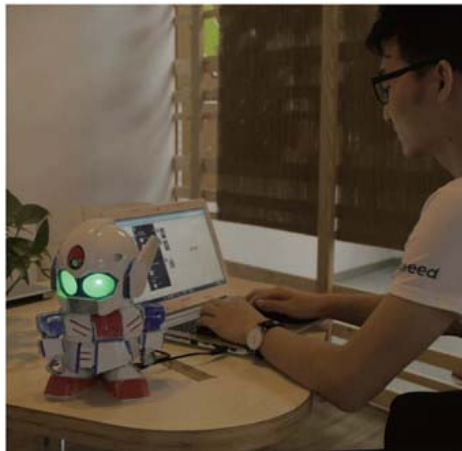


## Traffic Light Prompter

- Wio Link +Grove - Relay X3

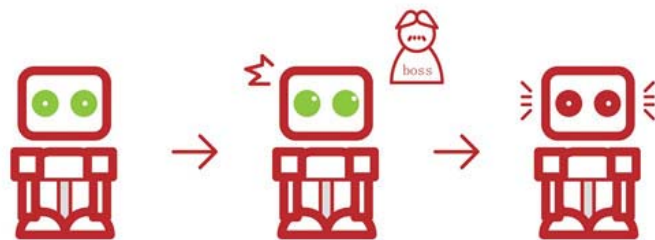


Learn more at our [Recipe](#).



## Boss Key

- Wio Link +Grove -Servo +Grove-WS2812 LED Strip +Grove-Infrared Distance Sensor



Learn more at our [Recipe](#).

## Technical Details

Dimensions	55mm x 48mm x 6.50mm
Weight	G.W 48g
Battery	Exclude
Wi-Fi Network Protocol	802.11b/g/n
Wi-Fi Encryption Technologies	WEP/TKIP/AES
Flash Memory	4MByte
Output DC Current	1000mA MAX
Operating Voltage	3.3V
Charge Current	500mA MAX
<b>Input Voltage</b>	
Battery holder:	3.4~4.2V
MICRO USB	5V
<b>CE/FCC/IC Certified</b>	

## Part List

Wio Link	1
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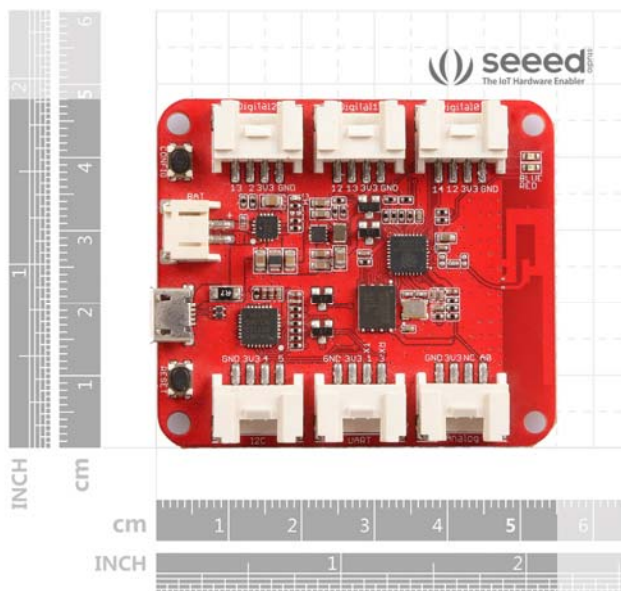
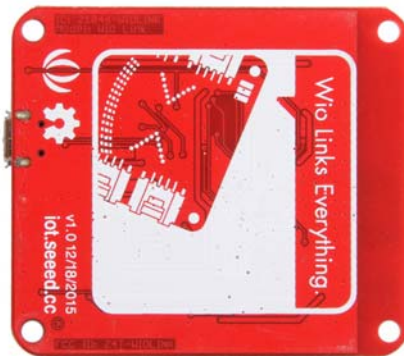
USB Cable	1
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*ECCN/HTS*

ECCN	5A002.a.1
HSCODE	8543909000

*Certification*

Certification	FCC,CE
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<https://www.seedstudio.com/Wio-Link-p-2604.html/12-5-18>