

KIT0138 Gravity Series IoT Starter Kit

Starter kit for micro:bit users to build Internet of Things projects

Product Overview

07-06-2022

For the most up-to-date information, visit www.mouser.com or the supplier's website.

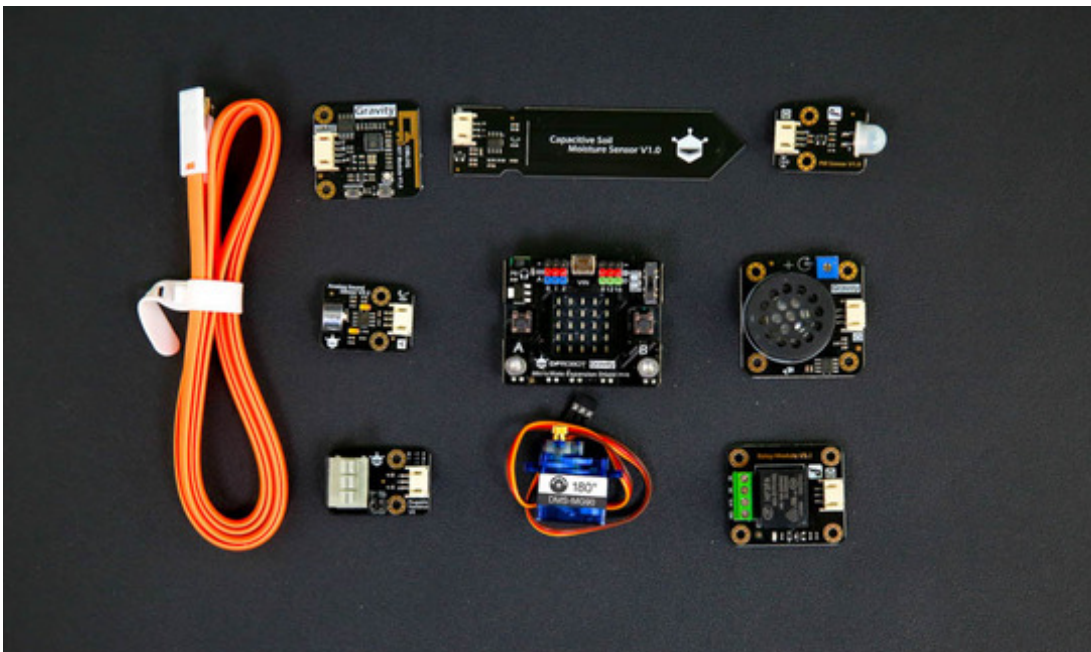
Description

The KIT0138 Gravity Series IoT Starter Kit from DFRobot is a kit for micro:bit users to build Internet of Things (IoT) projects. The kit contains a micro:bit® microcontroller, a Wi-Fi® module and seven sensors/actuators used in IoT applications. Users can set up a Wi-Fi connection with the MakeCode Block Editor and begin programming a micro:bit to interact with smart devices. The kit is compatible with hundreds of Gravity Series modules. Micro:bit is a pocket-sized, Single Board Computer (SBC) that can be coded, customized, and controlled to bring projects to life.



Kit Contents

- Micro:bit microcontroller
- Plug and play Wi-Fi® module (Obloq)
- 7 sensors/actuators used in IoT applications
- EasyIoT Platform



Features

- MicroUSB 5V power supply
- 5V operating voltage
- 32-bit data bus width
- 1500mA maximum current
- 60C° working temperature
- 250mm x 190mm x 57mm package
- Weighs 492g

Mouser Part Number

[View Part](#)

To learn more, visit <https://www.mouser.com/new/dfrobot/dfrobot-kit0138-iot-starter-kit/>