

# micro:climate kit for micro:bit - v3.0

KIT-16274

## Product Overview

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For the most up-to-date information, visit [www.mouser.com](http://www.mouser.com) or the supplier's website.

## Description

SparkFun micro:climate kit for micro:bit - v3.0 is a full weather station kit that is built on top of the weather:bit carrier board. The kit is Qwiic enabled and includes the tried-and-true weather meters and soil moisture sensor. Whether the user is an agriculturalist, professional meteorologist, or hobbyist, they will be able to build high-grade weather stations powered by micro:bit. The users can even talk via wireless communication between two micro:bits. The kit can monitor the weather without being exposed to it.



Inside each micro:climate kit the users will find all the components required to build micro:bit into a go-to weather sensor. The only parts not included are two AAA batteries, microSD card, and the micro:bit itself. Simply add the micro:bit to the provided weather:bit, assemble the kit, and you will be ready to start sensing. The SparkFun micro:climate kit is a great way to get your feet wet in high-grade sensors.

## Kit Contents

- 1x SparkFun weather:bit (Qwiic)
- 1x Weather meter kit
- 1x SparkFun soil moisture sensor
- 1x SparkFun OpenLog
- 1x Waterproof temperature sensor
- 1x micro:bit battery holder, 2x AAA (JST-PH)
- 1x Pocket screwdriver set
- 10x Jumper wire (12in. M/M)



## Mouser Part Number

[View Part](#)

To learn more, visit <https://www.mouser.com/new/sparkfun/sparkfun-micro-climate-kit-3/>