Red Hat Co.Lab Farm Kit

CUST-17061

Product Overview

11-26-2021

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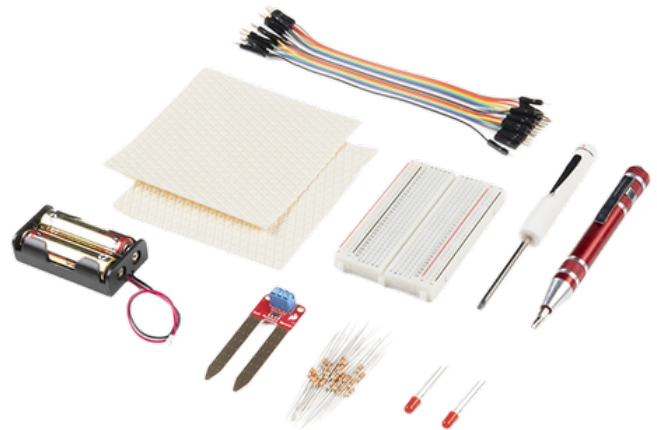
Description

SparkFun CUST-17061 Red Hat Co.Lab Farm Kit packs everything needed to build an open source farm. This farm kit accommodates learning how breadboards work and experiment with creating simple circuits by adding jumper wires, batteries, and an LED. The second stage is to add a sensor to the components from breadboard experiments and creating a signal that lights up when there is less moisture in the planter. This also holds good when there is too much moisture, the sensor lights up. The CUST-17061 Red Hat Co.Lab farm kit implements the third activity that involves the addition of seeds, containers, and the hydroponic felt included with the kit. Finally, a microgreen garden is planted. The Red Hat Co.Lab farm kit incorporates these three activities to help the user build an open-source farm.

Features

- 2x Hydroponic Growing Pad
- 2x AA Battery
- 1x AA Battery Holder
- 1x 330ohm resistor 20 pack 1/4W
- 1x 6" Jumper wires (M/M 20 pack)
- 1x Soil moisture sensor with screw terminals
- 1x Breadboard
- 3x Red LED
- 1x Mini screwdriver
- 1x Red Hat sticker

Mouser Part Number

View Part

To learn more, visit
https://www.mouser.com/new/sparkfun/sparkfun-cust-17061-red-hat-co-lab-farm-kit/