

# ENVIRONMENTAL CONTROLS

This product is intended to detect external environmental changes through the continuous tracking of various conditions. To properly utilize this product, please ensure that you have the following materials:

- A laptop with functioning ports
- micro type b cable
- Arduino MKR WIFI 1010
- ARDUINO MKR Environmental Shield rev2

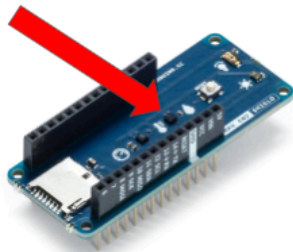
The hardware can be ordered at the following link:

<https://store-usa.arduino.cc/products/environmental-monitor-bundle>

## Construction Steps:

1. Ensure that you have the Arduino IoT Cloud working
2. Download and acquire the required software
3. Place the ARDUINO MKR Enviromental Shield rev2 on top of the Arduino MKR WIFI 1010 by aligning the holes on the top of the Arduino MKR WIFI 1010 with the plugs on the bottom of the ARDUINO MKR Enviromental Shield rev2.
4. Connect the micro type b cable with the correct port on the laptop
5. To test whether or not the product changes when environmental conditions change, place your finger gently on the buttons/panels found on the top of the ARDUINO MKR Environmental Shield rev2. Each button has a small symbol indicating which condition it measures. The buttons are indicated on the diagram below with a red arrow.

The device on the right is the Arduino MKR WIFI 1010, while the device on the left is the ARDUINO MKR Environmental Shield rev2



To find further information about this product please scan the QR code below, which links to a website that provides more information.

