**Bill of materials**

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **Name** | **Description** | **Price** |
| **1** | Wemos d1 mini | WiFi dev board for Internet of Things projects | 6,66€ |
| **2** | Mini breadboard | A small breadboard used to connect all components to a more sturdy base | 1,69€ |
| **3** | Grove Moisture sensor | Moisture sensor used for monitoring moisture levels | 2,70€ |
| **4** | male - male jumpers | Simple wire with male connection on both ends | 4,63€ / 40pcs |
| **5** | male - female jumpers | Simple wire with male connection on one end and a female connection on the other | 4,63€ / 40pcs |
| **Totaal:** | | | 20,31€ |

**Links**

#1: <https://www.banggood.com/D1-mini-V2_2_0-WIFI-Internet-Development-Board-Based-ESP8266-4MB-FLASH-ESP-12S-Chip-p-1143874.html?rmmds=search&cur_warehouse=UK>

#2: <https://www.banggood.com/Mini-Solderless-Prototype-Breadboard-170-Points-For-Arduino-Shield-p-74814.html?rmmds=search&ID=224&cur_warehouse=CN#jsReviewsWrap>

#3: <https://www.seeedstudio.com/Grove-Moisture-Sensor.html>

#4: <https://www.banggood.com/40pcs-10cm-Male-To-Male-Jumper-Cable-Dupont-Wire-For-Arduino-p-994057.html?rmmds=search&cur_warehouse=UK>

#5: <https://www.banggood.com/40pcs-20cm-Male-To-Female-Jumper-Cable-Dupont-Wire-For-Arduino-p-973822.html?rmmds=search&cur_warehouse=UK>