



Part list:

1. Arduino uno
2. DHT 11 temperature and humidity sensor
3. lcd1602
4. I2C converter for lcd1602
5. Im 39 soil moisture sensor
6. mini water pump 3-6v
7. breadboard
8. cables
9. 9v battery
10. plug adapter for battery
11. Iduino SE045 water level sensor
12. Iduino relay module - 1 channel - 10A/250VAC contacts - 5V coil* (SONGLE SRD-05VDC-SL-C)