

Software and hardware list

Hardware list	Software list
ESP8266 modules/Chip	PC with Windows and VirtualBox installed
ADXL345 Sensors	Arduino IDE with at least 1.5.3 SDK version for the ESP8266
Temperature sensors	Lubuntu Linux 16.04 installed in Virtual Box
PIR sensors	Docker installed in Virtual Box
Cables	InfluxDB and Grafana installed in Virtual Box
Soldering tools	