

# Welcome - bienvenudo to

senseBox



openSenseMap 3297 senseBoxen  
1992572828 Messungen

Suche nach Boxen und Orten

GSG\_Moers\_Mobil

mobil Aktualisieren in 14 Sek.

Hier stehen weitere Informationen zu dieser senseBox, der Besitzer dieser Station hat jedoch nichts hinterlegt.

Temperatur	28.95 °C	vor 11 Tagen
rel. Luftfeuchte	36.68 %	vor 11 Tagen
Luftdruck	994.35 hPa	vor 11 Tagen
Beleuchtungsstärke	0.00 lx	vor 11 Tagen

Senseboxes all over Europe and the first one in Sicily

## How to use the senseBox:

Mainboard: arduino

Download: arduino software for free

HERE (aqui)



<https://www.arduino.cc/en/Main/Software>



senseBox



SIGN IN

HOME STORE SOFTWARE EDUCATION RESOURCES COMMUNITY HELP

## LOGIN

Username or e-mail

Password

[Forgot your username/password?](#)

LOGIN

## CREATE A NEW ACCOUNT





- // Wifi Credentials
- const char \*ssid = "wifi\_erasmus\_plus"; // your network SSID (name)
- const char \*pass = "%Erasmus++01022019:++)"; // your network p
- // Interval of measuring and submitting values in seconds
- const unsigned int postingInterval = 60e3;
- 
- // address of the server to send to
- const char server[] PROGMEM = "ingress.opensensemap.org";
- 
- // senseBox ID
- const char SENSEBOX\_ID[] PROGMEM = "5c49ff7135acab0019f94b83";
- 
- // Number of sensors
- // Change this number if you add or remove sensors
- // do not forget to remove or add the sensors on opensensemap.org
- static const uint8\_t NUM\_SENSORS = 2;

SSID +

PASSWORD

of your wifi device

(depends on the place you are)

unique ID of your own senseBox

For the future: Number of sensors that can be added

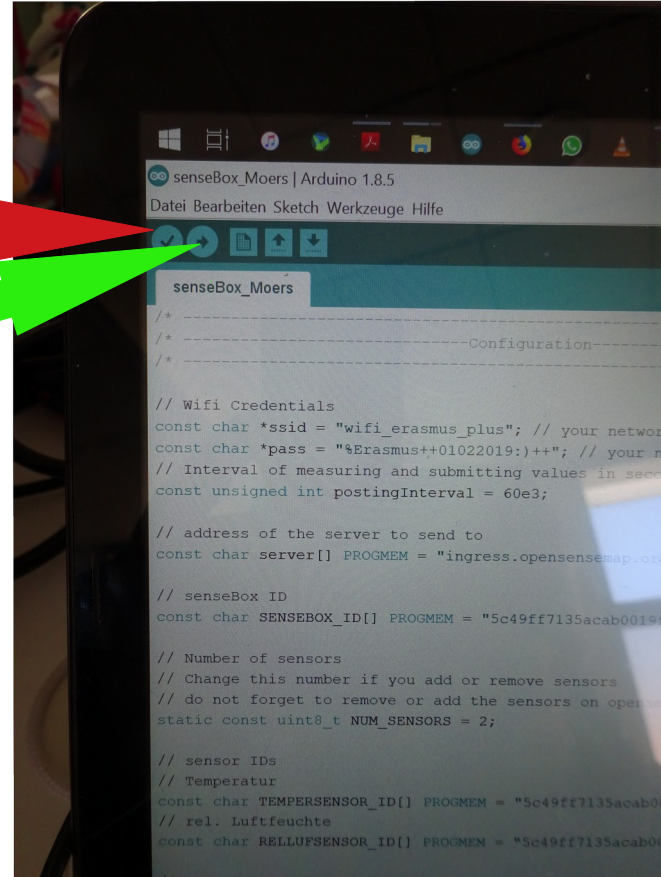
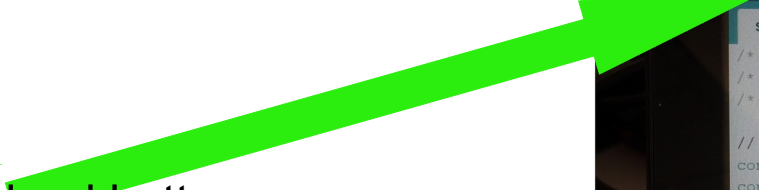
senseBox



control button



upload button  
(to store program  
on senseBox)



- When compiling is finished, it says okay or shows you the problem
- Now upload the file/sketch
- The green light of the arduino get bright and measures starts



C O N G R A T U L A T I O N

you are great!



YOU ARE PART OF THE SENSEBOX-WORLD NOW