

CONNECTION

SMART PHONE

TABLET

LAPTOP

DESKTOP



WIFI

ACCESS POINT (AP)

HOME NETWORK

LOCAL NETWORK

AlbiLAB.local

POWER SUPPLY

POWERBANK

LAPTOP

DESKTOP



BASIC SET

GROWING CHAMBER

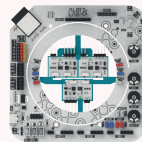


ELECTRONICS



1.54"
display

20,000 mAh
power bank



Mainboard



www.albi.eu



augmented
reality



A SUMMARY OF THE OPTIONAL ACCESSORIES TO EXPAND

THE BASIC SET

SENSORS

TEMPERATURE SENSOR

SOIL MOISTURE

WATER LEVEL SWITCH

ACTUATORS

FAN

WATER PUMP



Download
3D models



LED ring



LED ring

TEAR IT OUT!

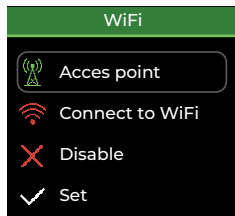


WIFI CONNECTION

CONNECTING IN THE ACCESS POINT (AP) MODE

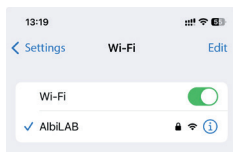
ALBILAB DISPLAY

1. Select Menu ▶
Settings ▶ WiFi ▶
Access point ▶
Set

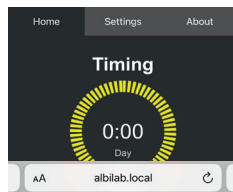


SMART PHONE

2. Go to the WiFi connection menu and select AlbiLAB.

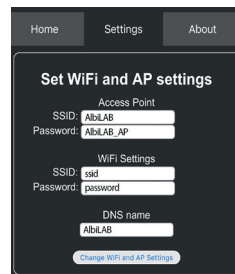


3. Open the web browser and enter: <http://AlbiLAB.local>



The current setting will be displayed in the Home tab.

4. Switch to the Settings tab in the web browser (still in AP mode).



NEW ALBILAB NAME

1. (Only valid in the case of AP mode). Change the SSID name for the Access Point mode, password is mandatory.



The name and password must consist of 6 to 32 characters without diacritics and spaces.

2. Change the default name of the device used for the connection (AlbiLAB) to a new one (6 to 32 characters).



CONNECTING TO A HOME NETWORK

THE ALBILAB DISPLAY

5. Change the SSID (your home network's name) and the password to the home network in WiFi Settings.



Confirm the selection with the Change WiFi and AP Settings button.

6. Select Menu ▶ Settings ▶ WiFi ▶ Connect to WiFi ▶ Set to WiFi on the AlbiLAB display.

SMART PHONE

7. Set up the WiFi connection on your smart phone or PC (this time in your home network).

8. Open your web browser with the address: <http://AlbiLAB.local>

ASSISTANCE

If your device fails to find the address <http://AlbiLAB.local>, it is necessary to enter the IP address that you find when selecting "Connect to WiFi" on the AlbiLAB display.

The access point password can also be found in a similarly simple manner, namely in Menu ▶ Set up ▶ WiFi ▶ Access Point

Connect to WiFi

SSID:
AlbiLAB
Password:
AlbiLAB_AP
IP: -----

Access Point

SSID:
AlbiLAB
Password:
AlbiLAB_AP
URL: AlbiLAB.local

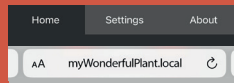
3. Confirm with the Change WiFi and AP Settings button.

4. Restart the device with the RST button.

5. Connect to the WiFi using the new name



and enter the new device name into the do address line in your browser.



video tutorial