

# **MOHO AIR**

**Quick Start Guide**

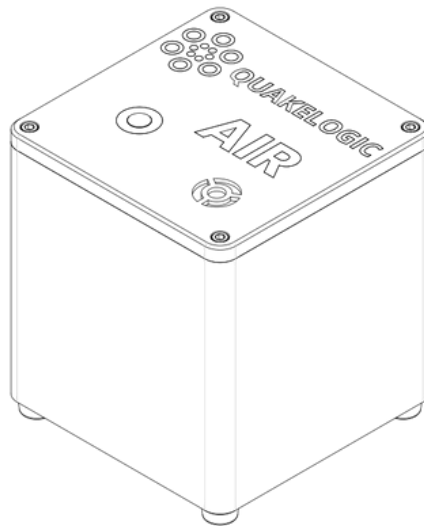
# MOHO AIR

Infrasonic sensor

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## What's included?

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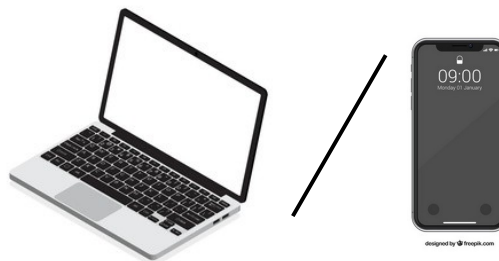
**MOHO AIR**  
Infrasonic sensor

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## What you need

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(No included in the box)



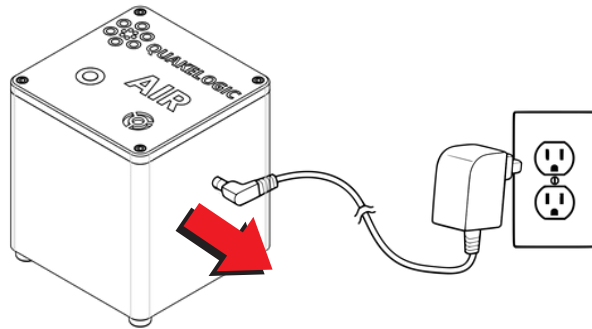
PC/laptop  
or  
Smartphone

# Getting started

Connection and setup

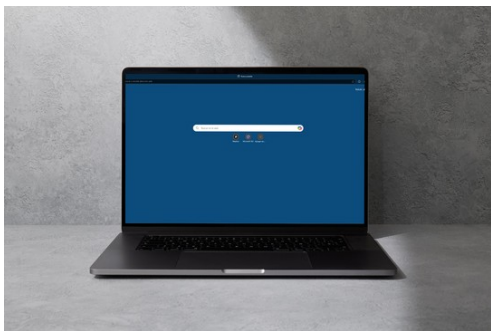
## Configuring WiFi using a Computer

1



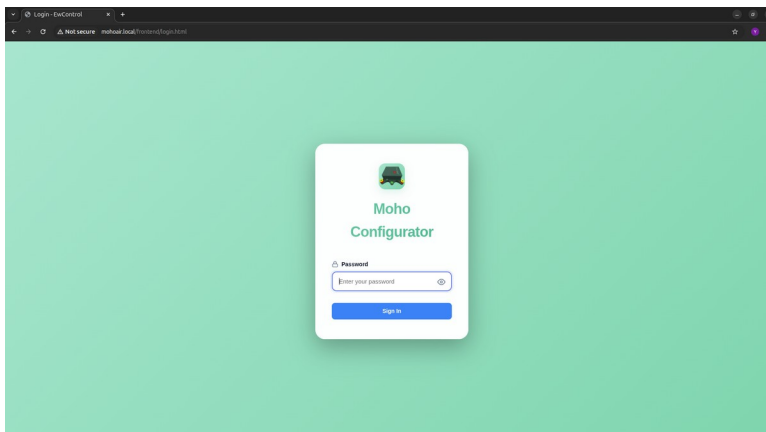
Plug the power adapter into the MOHO AIR, then into a power outlet. The unit will turn on automatically.

2



- On your computer, connect to the "**Moho-Network**" Wi-Fi network.
- Enter the password: **Moho12345678!**
- Open a web browser and go to: **<http://mohoair.local>** or **<http://192.168.4.1>**

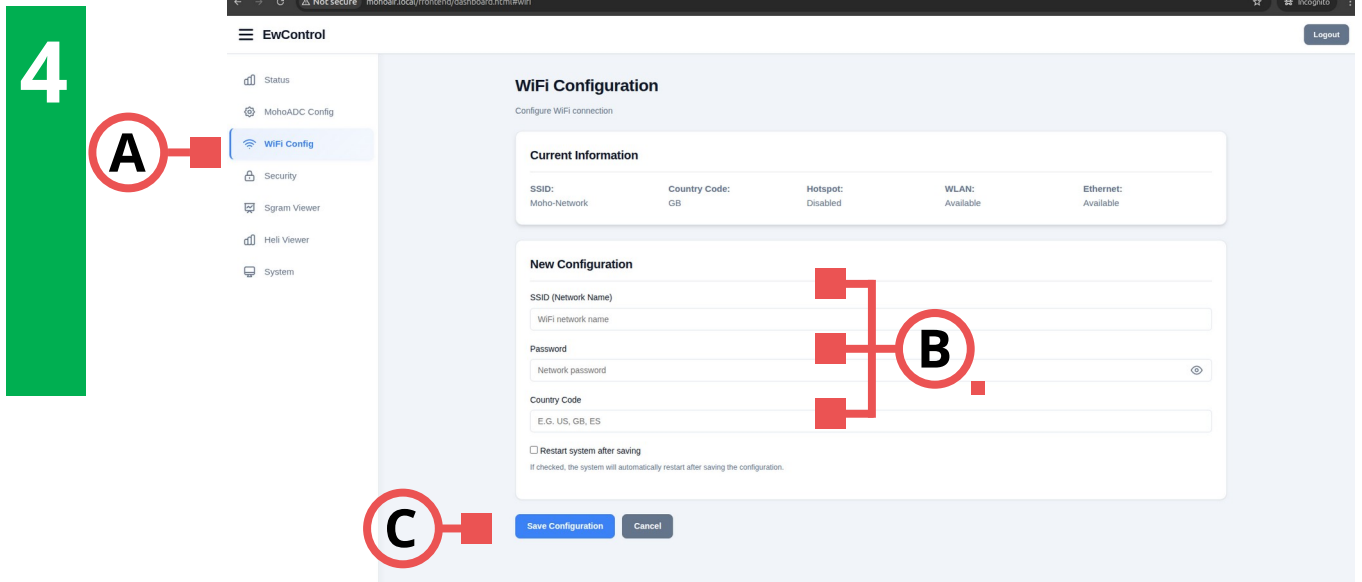
3



- You should see a login web page. Use the password **Moho12345678!**

# Getting started

## Connection and setup



A. Go to the side menu and click "**Wifi Config**".

B. In the "New **Configuration**" section:

- Enter your Wi-Fi network name (SSID).
- Enter your Wi-Fi password.
- Type your your Country Code. Two characters Ex: US, GB, PA.
- Check the option "Restart system after saving"

C. Click **Save Configuration**.

D. A message will pop up confirming that the WiFi configuration has been successfully saved and the system will be restart.

Wait for 1~2 minutes, connect to your wifi network,

open a browser and type: **http://mohoair.local**

You should see the frontend.

**IMPORTANT:** If you type incorrect the SSID or the password the system will be boot on AP-Mode and you will see the Moho-Network again. Repeat the step 4 – 5

# Getting started

Connection and setup

The Frontend

5

The screenshot displays the EwControl dashboard. The main content area is titled "System Status" and shows four key metrics: EARTHWORM (Running), NTPIPPS (Synced), CPU TEMPERATURE (48.3°C), and UPTIME (10m). Below this is a table of Earthworm Modules with columns for Module Name, PID, Status, Argument, and Actions.

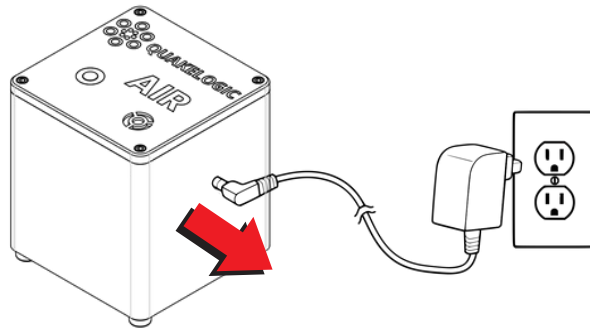
MODULE NAME	PID	STATUS	ARGUMENT	ACTIONS
startstop	539	ALIVE	-	Restart Stop
statmgr	544	ALIVE	statmgr.d	Restart Stop
mohoadc	545	ALIVE	mohoadc.d	Restart Stop
wave_serverV	546	ALIVE	wave_serverV.d	Restart Stop
sgram	547	ALIVE	sgram.d	Restart Stop
hell_ewtl	611	ALIVE	hell_ewtl.d	Restart Stop
ew2ringserver	549	ALIVE	ew2ringserver.d	Restart Stop

# Getting started

Connection and setup

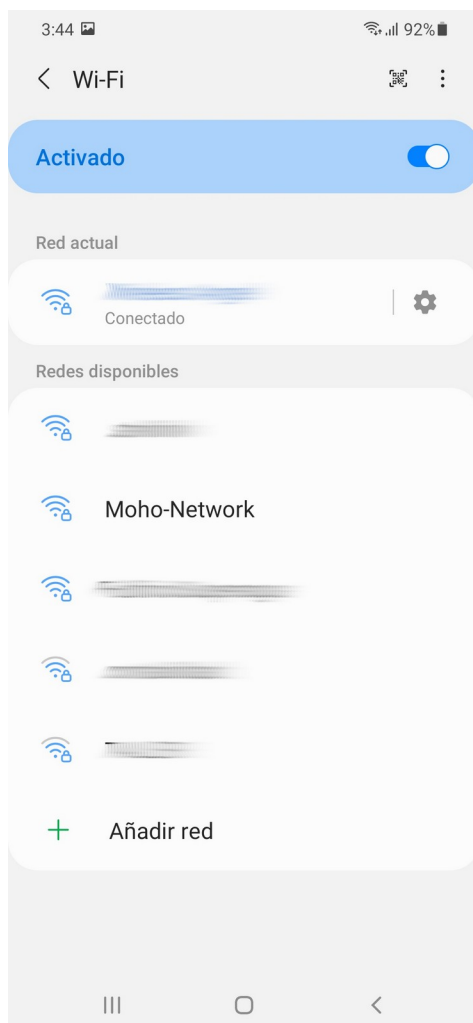
## Configuring WiFi using the mobile app "Moho Configurator"

1



Plug the power adapter into the MOHO AIR, then into a power outlet. The unit will turn on automatically.

2



On your cellphone, connect to the "Moho-Network" Wi-Fi network.

Enter the password: **Moho12345678!**

# Getting started

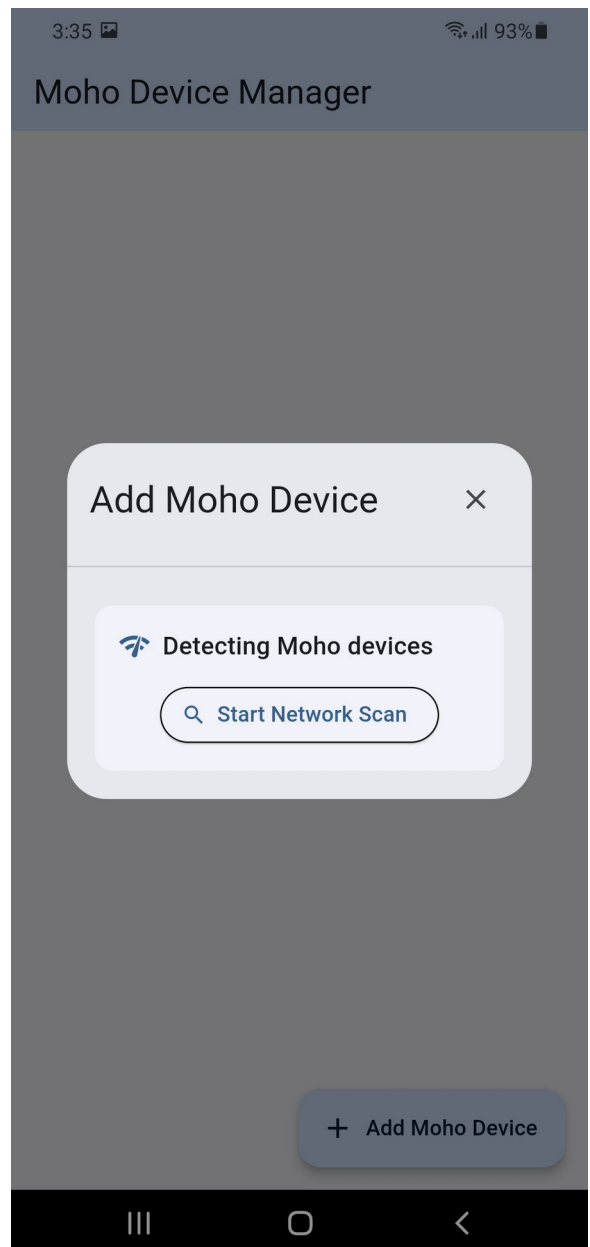
Connection and setup

## Configuring WiFi using the mobile app “Moho Configurator”

3



Open the app and tap on “+ Add Moho device”

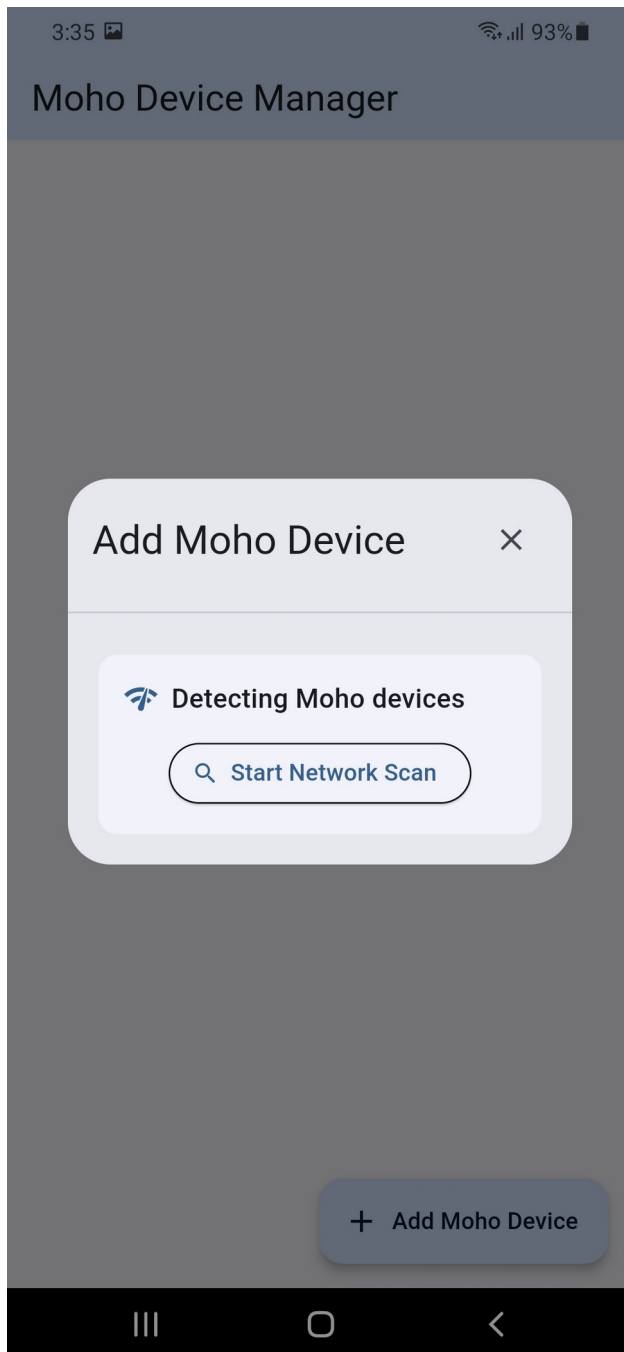


# Getting started

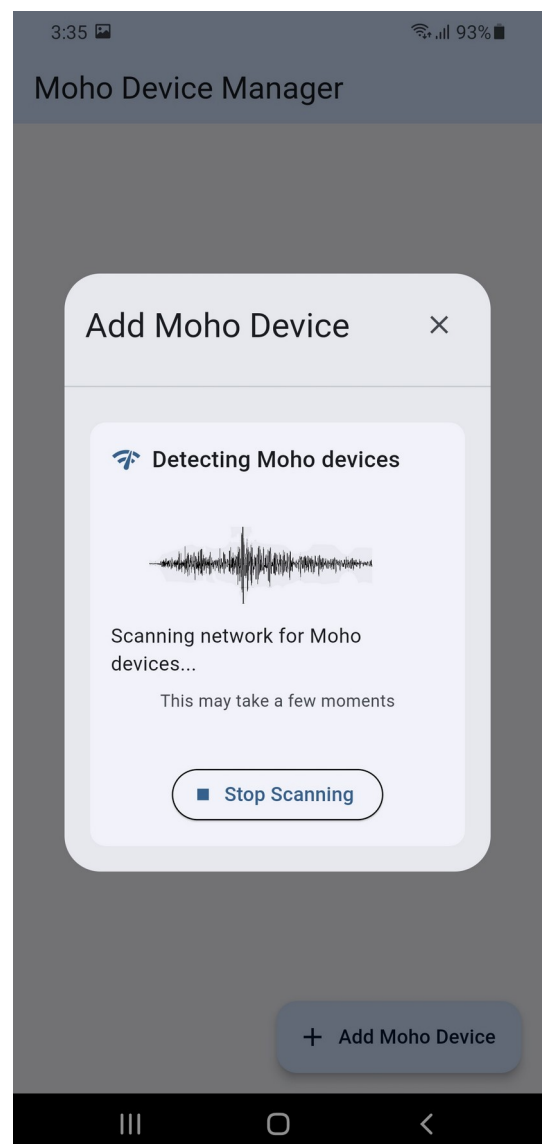
Connection and setup

## Configuring WiFi using the mobile app “Moho Configurator”

4



Tap “Start Network Scan”. This option perform a network scan and try to find any Moho devices.

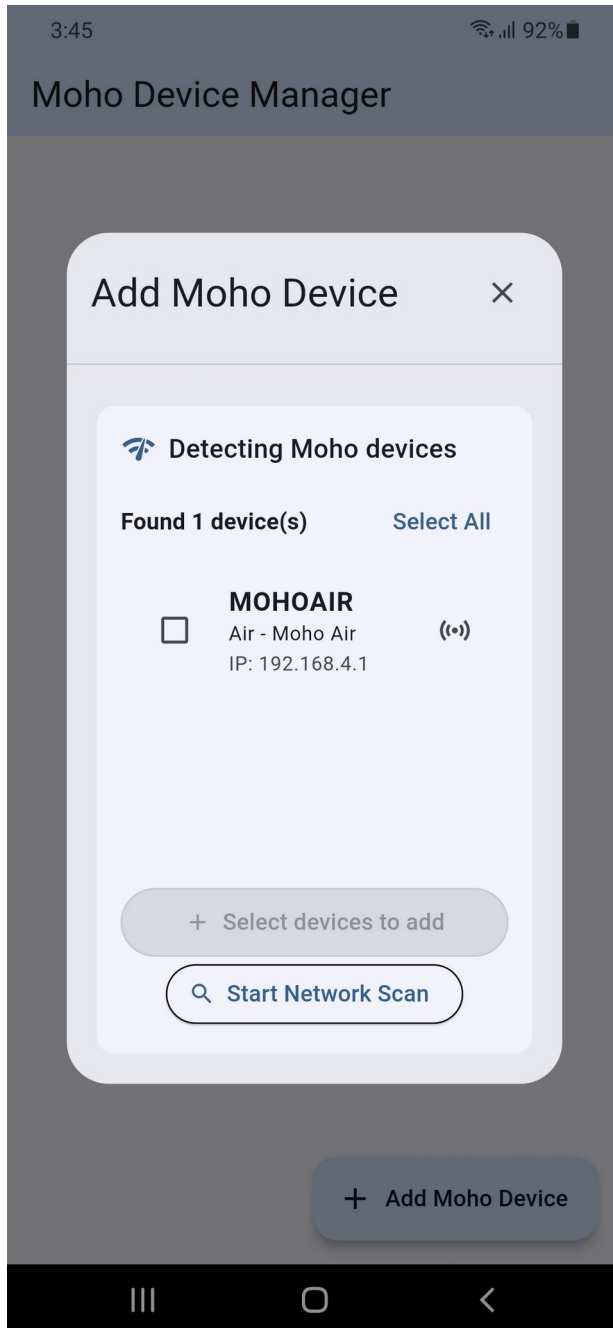


# Getting started

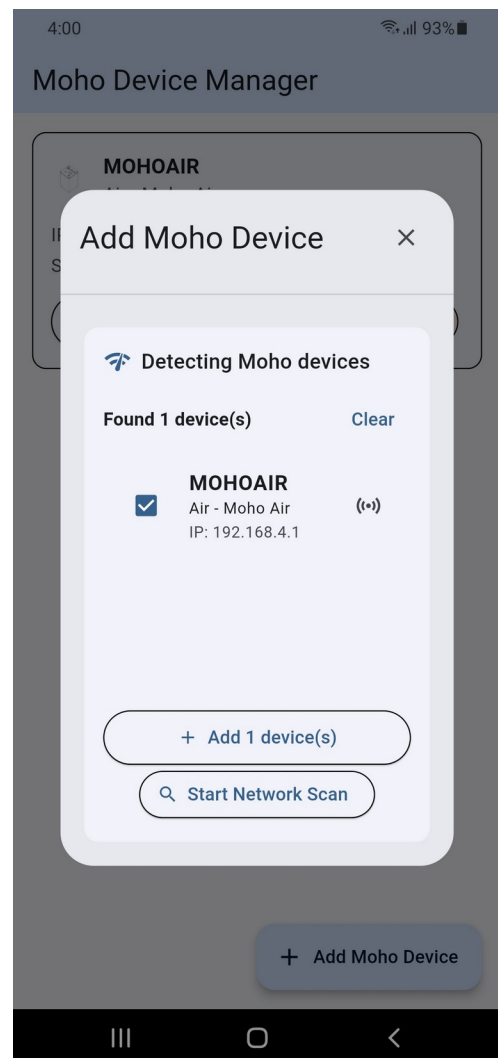
Connection and setup

## Configuring WiFi using the mobile app “Moho Configurator”

5



If everything's correct the app should Discover your Moho Device, select all The devices and click the button “Add X device(s)”.

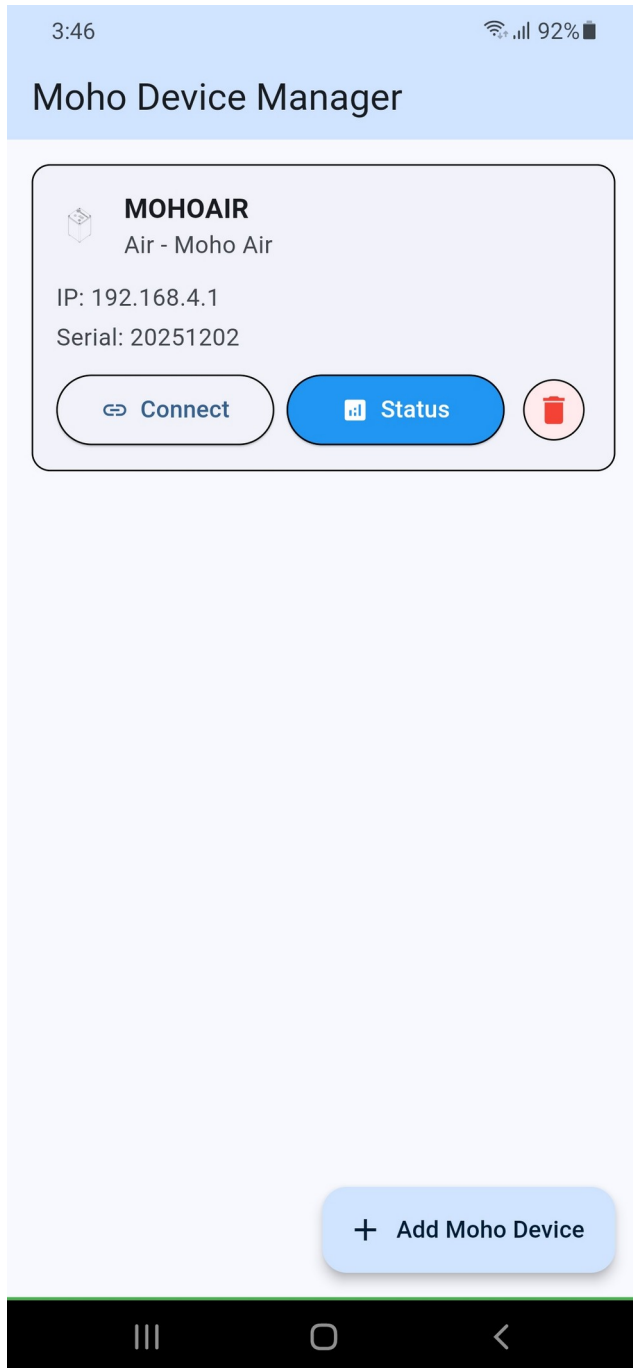


# Getting started

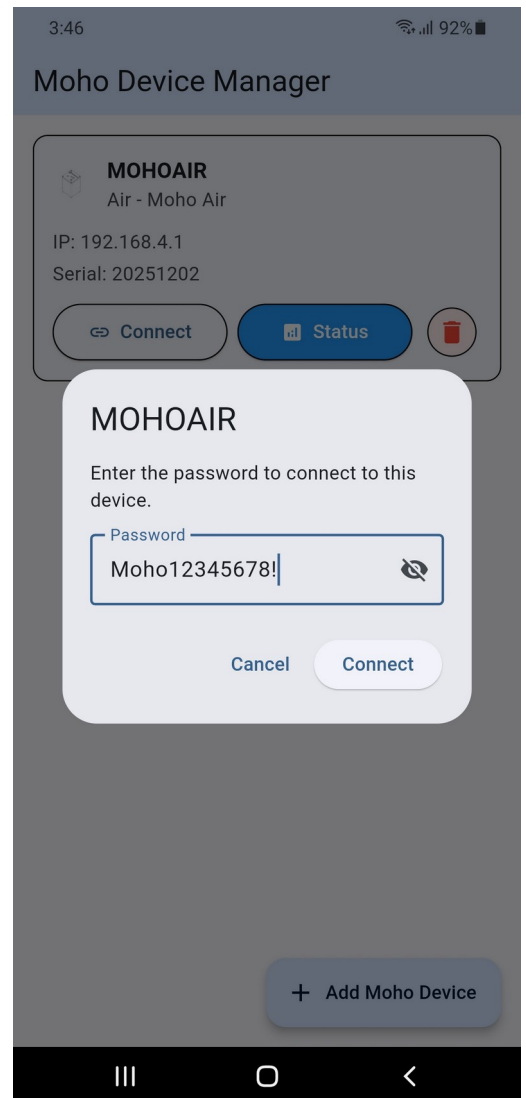
Connection and setup

## Configuring WiFi using the mobile app "Moho Configurator"

6



Now your device is attached, tap on "Connect" to configure your Wi-Fi parameters. Use the password "Moho12345678!" to connect.

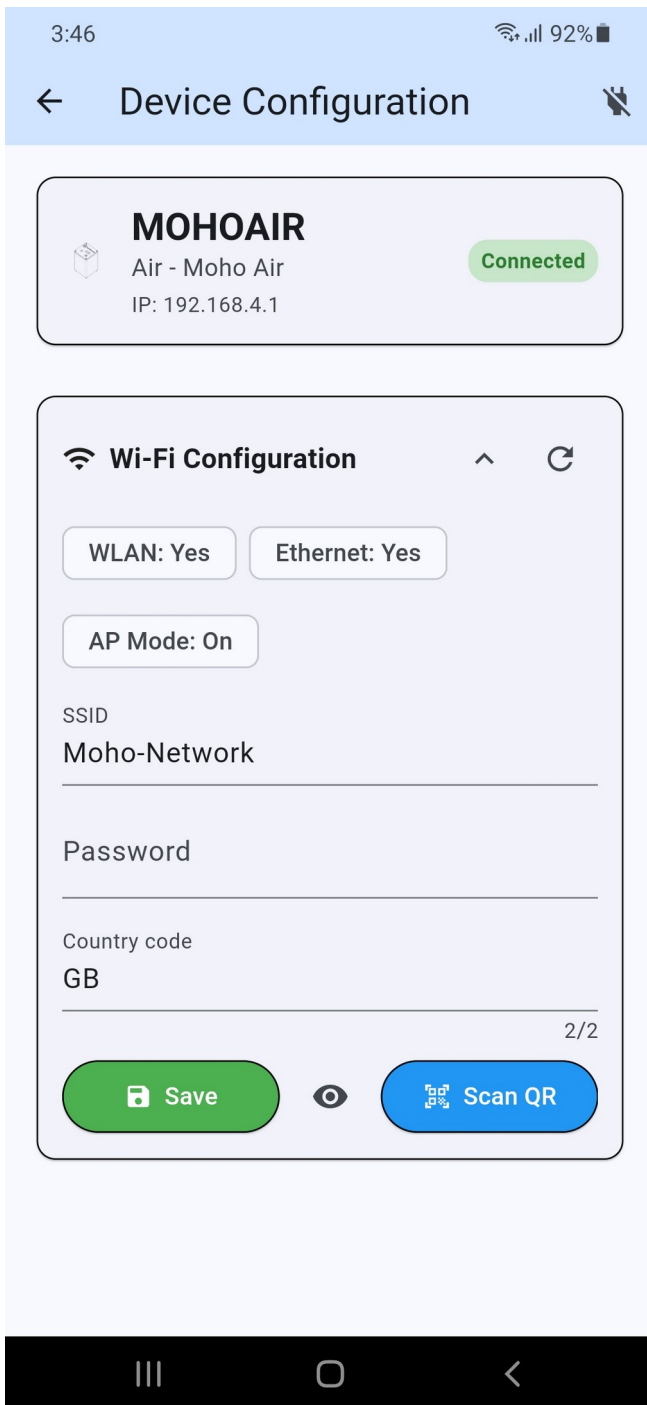


# Getting started

Connection and setup

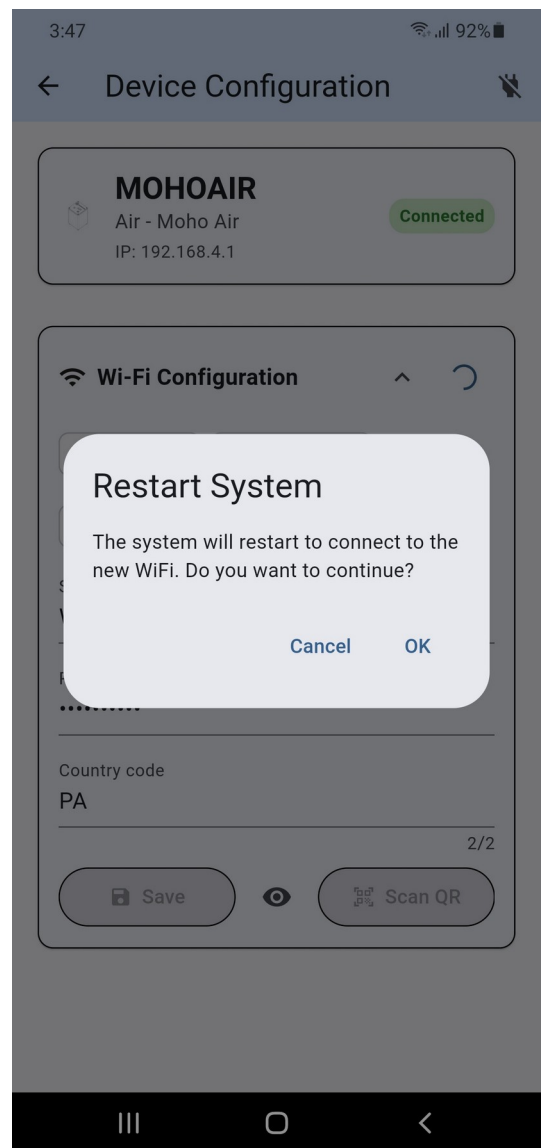
## Configuring WiFi using the mobile app “Moho Configurator”

7



Type your SSID Network name, password and country code.

Then tap on Save. The system will show you a confirmation dialog.

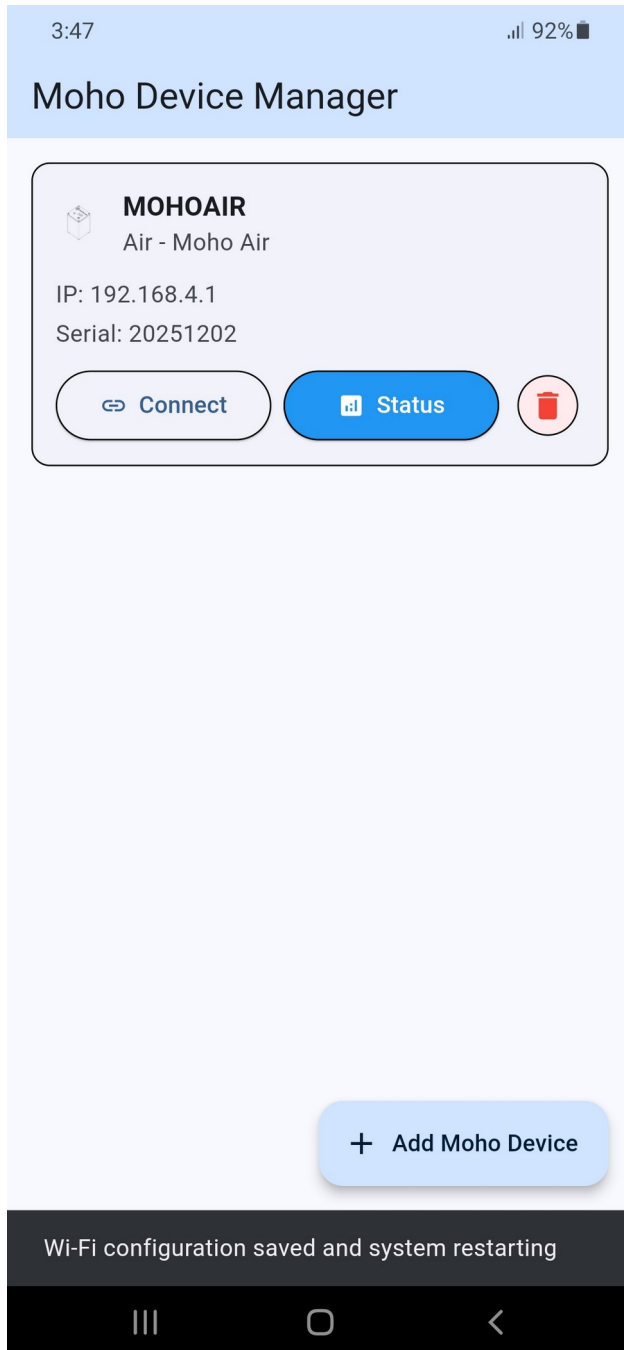


# Getting started

Connection and setup

## Configuring WiFi using the mobile app “Moho Configurator”

8

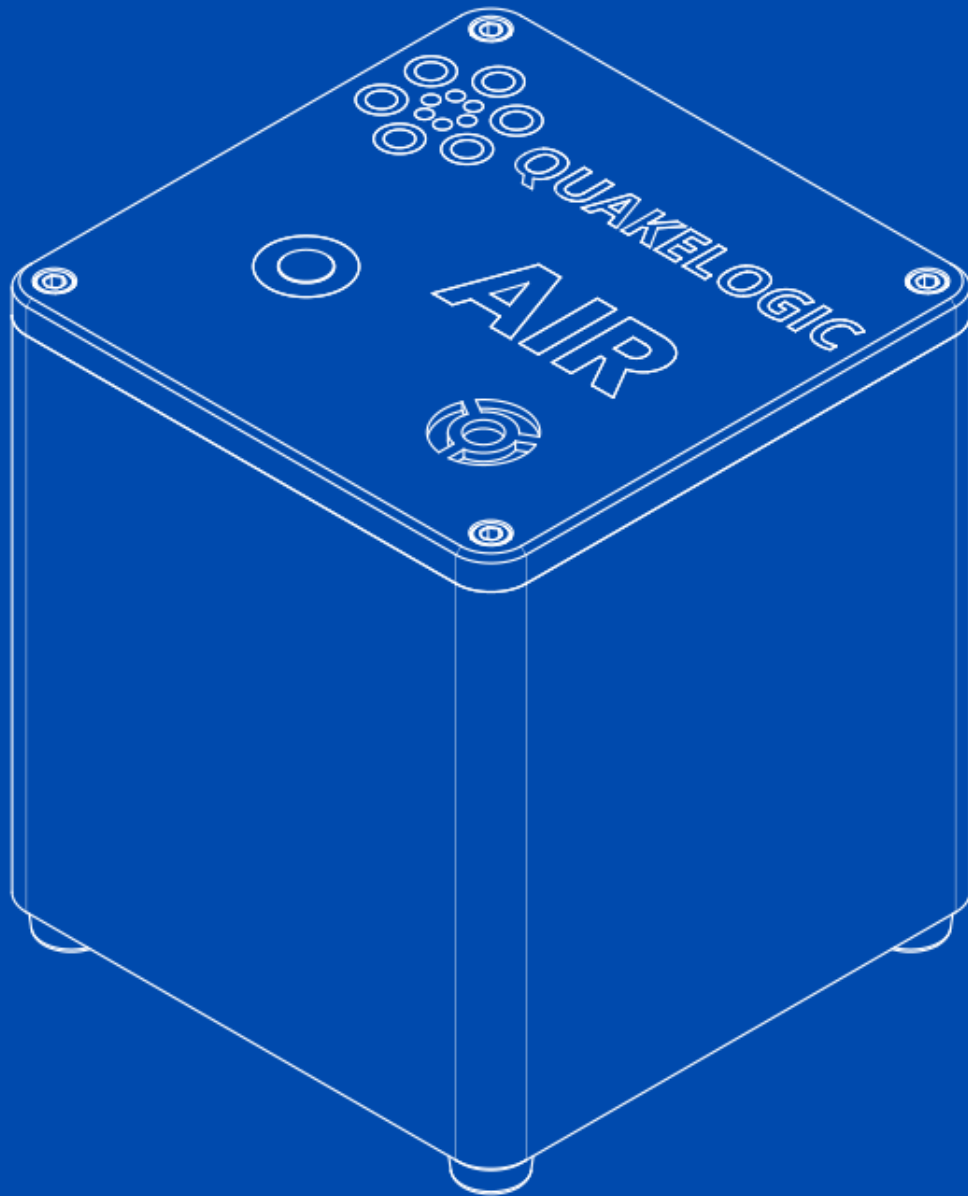


Once you tap on save and Ok you will be Disconnected from the Moho-Network Wifi and the Moho will try to Connect to the wifi.

- Connect to your Wifi Network.
- Open the Moho-Configurator App and Tap again on +Add Moho Device.
- Perform a new scan and your Moho Device will be discovered, add the Moho Device and the ip should be updated.



# QUAKELOGIC



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