



Fox ESS Inverter Wi-Fi Connection Guide



Step 1: Install the Wi-Fi Stick

- 1. Unbox the Wi-Fi Stick:** Carefully take the Wi-Fi stick out of the package.
- 2. Locate the Wi-Fi/GPRS/USB Port:** Find the port labeled "WIFI/4G/USB" on the inverter.



- 3. Insert the Wi-Fi Stick:** Gently insert the Wi-Fi stick into the "WIFI/4G/USB" port until it is securely in place.



- 3. Download Fox Cloud 2.0:** Search Fox Cloud 2.0 on the Appstore/Play store.



IPHONE



ANDROID



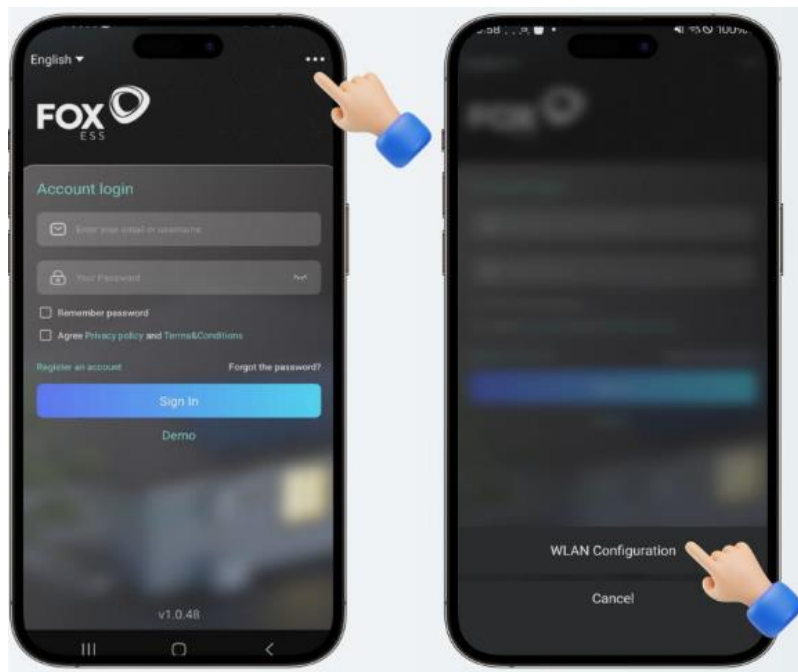
Step 2: Configure Wi-Fi Using the FoxCloud 2.0 App

1. Open the FoxCloud 2.0 App: Launch the app on your smartphone.



2. Access WLAN Configuration:

- Tap on the three dots in the top right corner of the app.
- Select "WLAN Configuration" from the dropdown menu.



3. Enable Bluetooth:

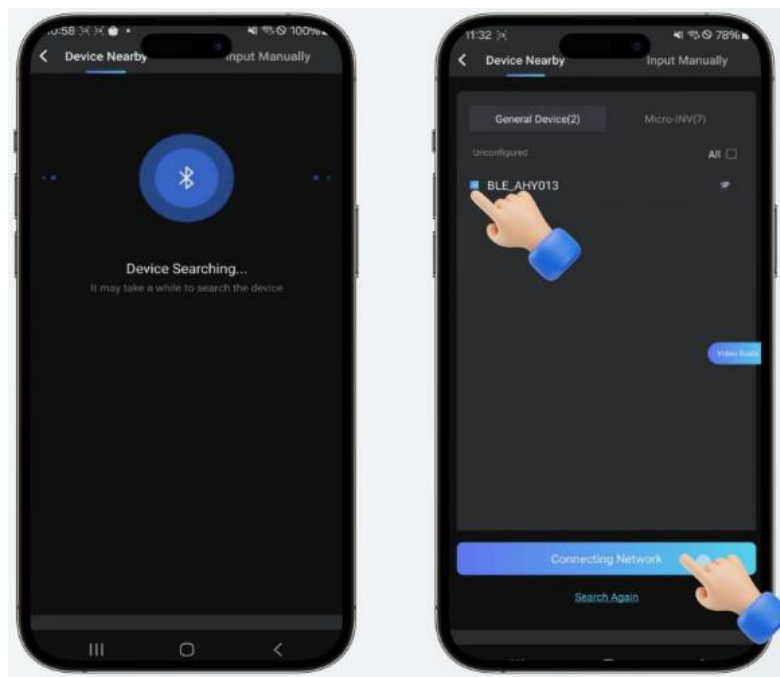
- If Bluetooth is not already on, the app will prompt you to turn it on. Enable Bluetooth on your device.

4. Search for the Device:

- The app will automatically search for nearby devices.

- Once the search is complete, the serial number of your data logger will appear.

If no device is found and you see the message "No device, please try to add device by inputting manually," then follow Step 3 Input manually.



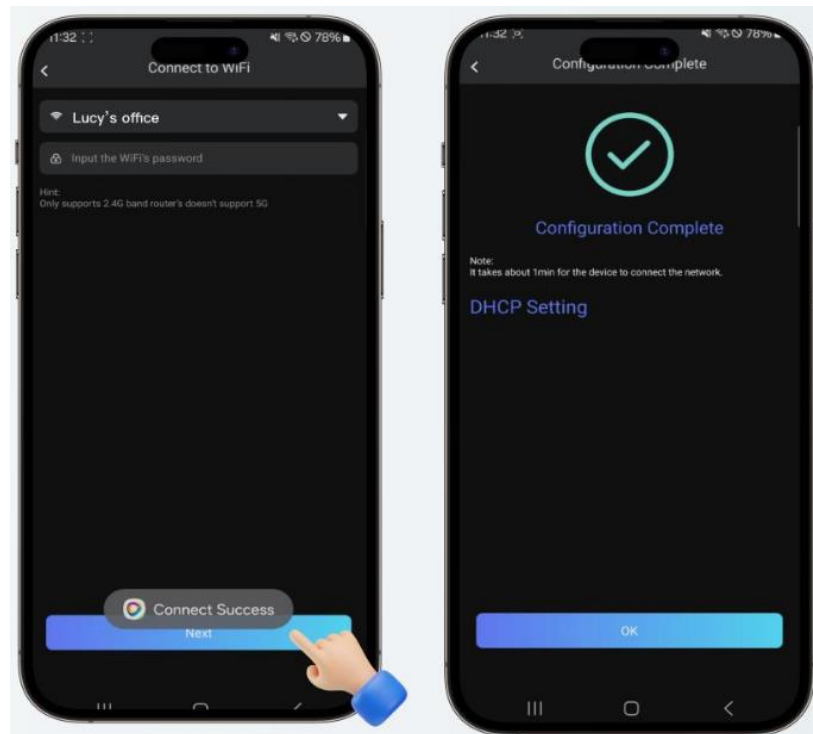
- Tap on the serial number of your data logger.

- Click on "Connecting Network".

- The app will proceed to the next step, with a header saying "Connect to Wi-Fi."

- Select your home Wi-Fi network and enter your password.

- Tap "Next" to start the configuration process.

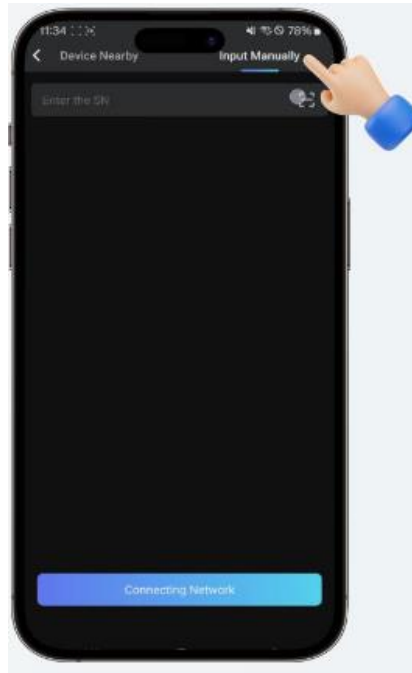


5. Configuration Complete:

- The app will indicate that the configuration is successful.

Step 3: Manually Input the Data Logger's Serial Number

1. **Select "Input Manually":** On the FoxCloud 2.0 app, tap on the "Input Manually" option.

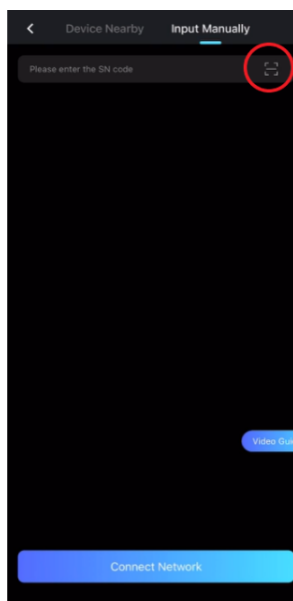


2. Enter the Serial Number (SN):

- You will see a field labelled "Please enter the SN code."
- You have two options:
- Option 1: Manually type in the serial number (SN) found on the data logger.
- Option 2: Scan the QR code on the data logger to automatically enter the serial number.

3. Scan the QR Code:

- If you choose to scan the QR code, tap on the scan icon (highlighted with a red circle in the image).

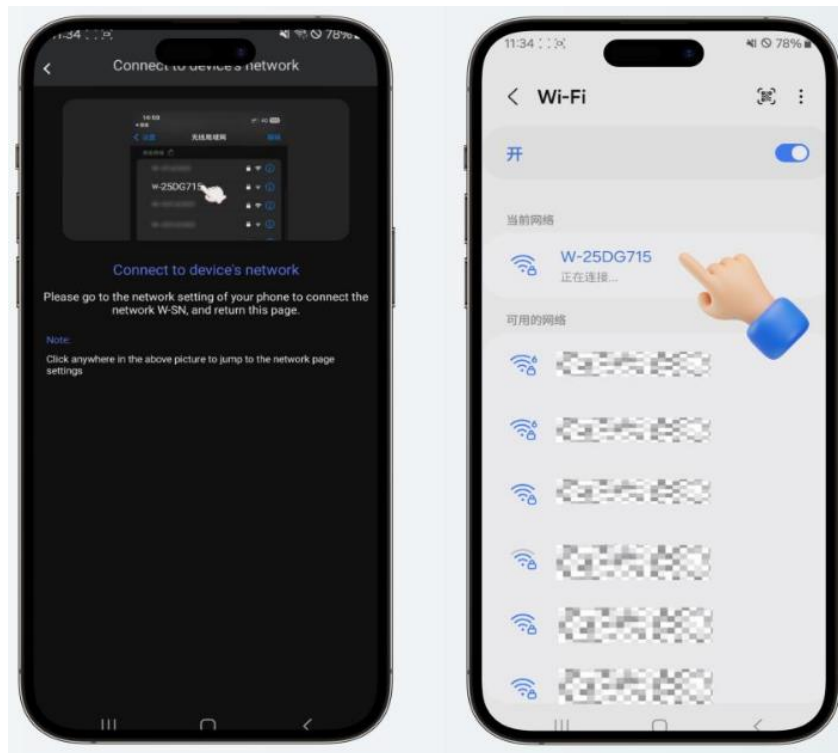


- Align the QR code within the frame displayed on your screen, and the app will automatically scan and input the serial number.

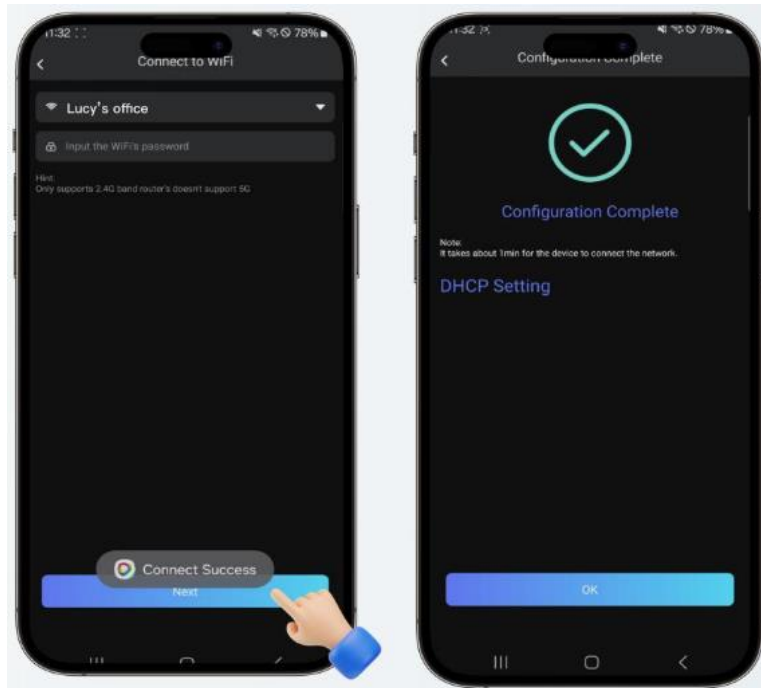


4. Proceed to Connect to Wi-Fi:

- After entering or scanning the serial number, tap on "Connect Network" at the bottom of the screen.
- The app will take you to your phone's Wi-Fi settings. If not, then go to your Phone's Wi-Fi settings.



- Connect to Wi-Fi with the SSID "W-" followed by a 7-digit number. The password is **"mtmt2020"**.
- Go back to Fx cloud 2.0 app
- From the drop-down menu, select your home Wi-Fi network (SSID).
- Enter your Wi-Fi password and tap "Next."
- If you encounter a message stating "Local environment error," select your home Wi-Fi again, re-enter the password, and hit "Next."



6. Configuration Complete:

- Once the connection is successful, you will see a "Configuration Complete" message. It may take about 1 minute for the device to connect to the network.
- Tap "OK" to finalize the setup.

7. Connection status: Check the status of the red light on the data logger:

- If the red light is blinking rapidly, it indicates that the device is not connected to WiFi.
- If the red light is blinking slowly, it signifies that the device is successfully connected to WiFi.