AirMetER-DX

MAESTRO/LANTRONIX WI-FI SETUP GUIDE

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airmet

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LAYOUT OVERVIEW
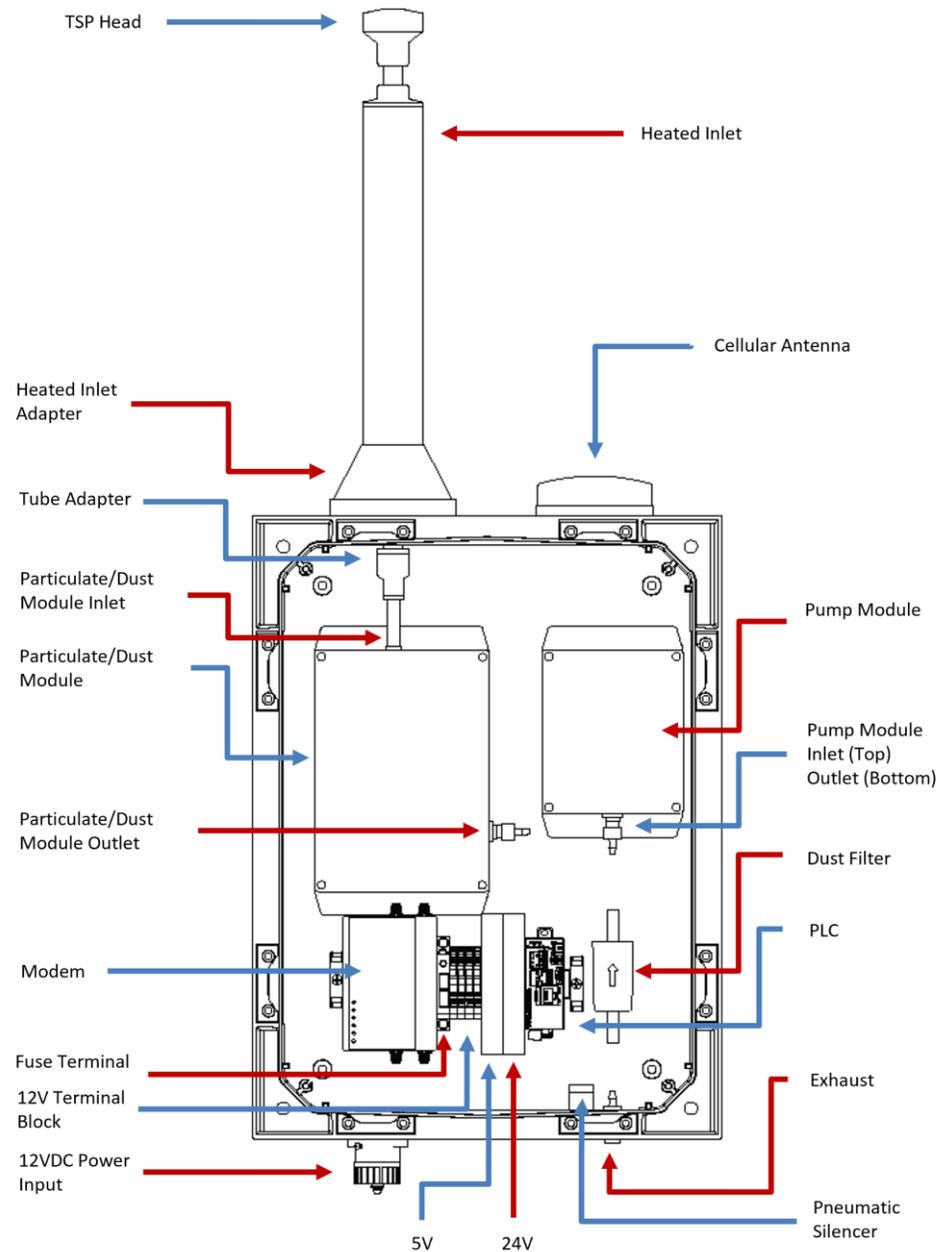
WI-FI SETUP

1. To remove the modem from the DIN rail, push the modem vertically to compress the mount clip, then tilt the top of the modem down towards yourself to release it from the rail.

2. Remove the black cover and screw the Wi-Fi antenna into place. Install an ethernet cable between your computer and the LAN1 port of the modem. If you previously turned the instrument off, turn it back on now. Once the blue Wi-Fi LED displays on the modem, it will be ready to configure.

WI-FI SETUP

3. Open your browser and navigate to https://192.168.1.1/

4. Click Advanced then select Accept the Risk and Continue.
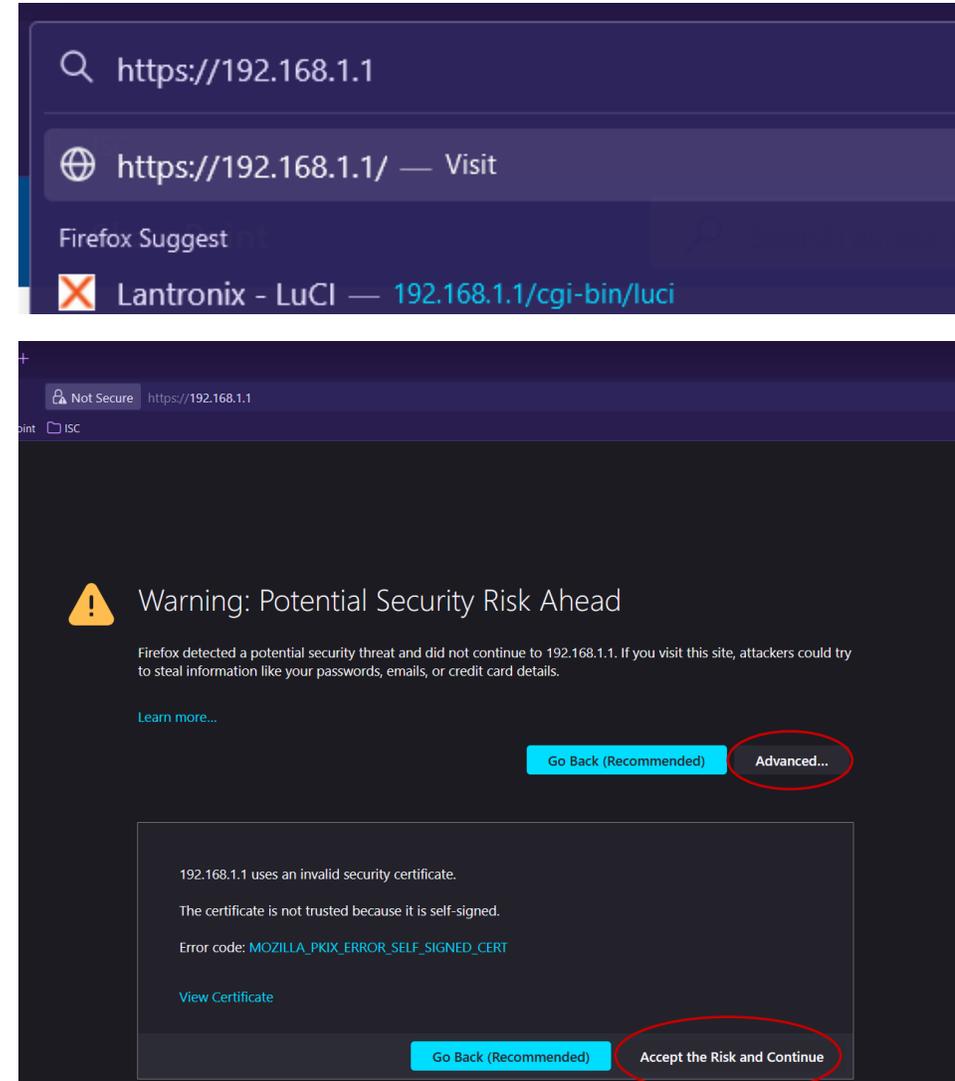
WI-FI SETUP

5. The Lantronix or Maestro login page will load.
    Username: admin
    Password: 711CeylonStreet

6. Navigate to Network > Wi-Fi

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WI-FI SETUP

7. Check for an existing Wi-Fi connection. Should there be one from a previous installation, you can remove this by clicking the remove button. The Lantronix E220 connection does not need to be removed.

WI-FI SETUP

8. Click Scan to search for the intended Wi-Fi network.

9. Find the intended Wi-Fi network with the greatest signal and click Join Network.

WI-FI SETUP

10. Uncheck the box for Replace wireless configuration.

11. Enter the Wi-Fi network's password in the WPA passphrase section.

12. Click Submit.

WI-FI SETUP

13. When you reach this page, simply wait for the status to load before selecting Save & Apply.

WI-FI SETUP

14. Check the Wi-Fi details that you have set up. To confirm the modem is connected to the internet through the Wi-Fi network, check for values in signal, RX Rate and TX Rate. Should these all be populated, then the instrument is successfully connected to the Wi-Fi network.

CONTACT US

NEED HELP?

If you have any questions or require troubleshooting while using this guide, our team are here to assist you. Please feel free to contact us at any of the following means:

📞 **1800 000 744**

✉ **engineeredsolutions@airmet.com.au**

🌐 **www.airmet.com.au**

Alternatively, scan the QR code to locate your nearest Air-Met Scientific office.