

ELITEPro XC Wi-Fi

Revision 1.0.0

This document will describe the connection method for the meter over Wi-Fi connection. Troubleshooting will be included after the main steps.

Main Steps

After the Wi-Fi is configured on the meter, you can move on to the following section.

From your laptop, search for the ELITEpro serial number as a SSID Wi-Fi signal

- Connect to it and enter the password
- Once connected, view the Wi-Fi in the system tray (bottom right)
- Right click on the connection and select "Properties"
- Find the IP settings and hit edit changing it from auto to manual
- WIN10
 - Enter in a new static IP for this connection (I used 192.168.1.111)
 - Subnet 255.255.255.0 (or 24 in some cases)
 - Gateway is 192.168.1.1
 - DNS blank then hit Save
- WIN 11
 - Set static IP to something on that network
 - Subnet can be blank or 255.255.255.0
 - Gateway blank
 - DNS blank then hit Save
- Open ELOG 19 > click the network connection (upside down T icon)
- Enter the meter details
 - IP 192.168.1.1
 - Port 3001 or port 80

This should connect to the meter but if an error occurs snap a photo of it and we will investigate.

Troubleshooting

If you do get stuck where it has an error or just tells you cant connect with no other details try these steps

1. Open the start menu

2. Start typing Wi-Fi and open the Wi-Fi options
3. Choose the link to manage known networks
4. Select the meter Wi-Fi and hit forget

This should allow you to actually connect to the Wi-Fi signal then you can perform the connection steps.

Unable to connect (error 10059 10060 10061)

These are all port closed errors and some areas are not allowing communication. In my case this is usually an issue with the subnet or gateway.