The NetFlow meter comes with a free local webpage application that can be used to monitor and modify the flow meter operation. This manual covers our cloud based Dashboard monitoring service subscription.

Added features and charts with downloadable data files can be accessed through the NetFlow Dashboard that is activated through our partner company BluLeaf Solutions.

Connecting to the NetFlow Dashboard requires a good WiFi connection and a PC, Tablet, or SmartPhone with a web browser. We recommend Google Chrome or MS Edge.

Connection Steps:

1. Connect your WiFi to the NetFlow meter. An example for a laptop connection is shown below.



- 2. Select the NetFlow network and enter the default password below: 123456789
- 3. This password can be changed later to something unique.
- 4. If you can't find the NetFlow network in your WiFi list, make sure the NetFlow meter power is on and figure out how to get your smart phone or PC to search for new WiFi networks. Most will do this automatically, but some need prompting from the user.

- 5. Open Chrome or EDGE web browser and enter the local link URL: 192.168.1.1 Then hit "Enter"
- 6. The Home Page for the NetFlow Webpage should appear shortly. When it does, you have connected your PC or smartphone to your NetFlow webserver using your WiFi communication protocol.

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- 7. Next you need to click on the WI-FI tab to open that page of this application and link your NetFlow meter to the internet.
- 8. The WI-FI page will show you the available connections like those below

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- Select or manually enter the WI-FI network that you normally use to connect to the internet, enter your WiFi password, and wait for the "Success" screen as shown below
- 10. Click "OK"
- 11. You have now connected your NetFlow to the cloud application.

12. Open your WiFi choices from the bottom task bar on the computer, or the setting/WiFi options on your smartphone.



In this case you would now select the top item TP-LINK\_405D to connect the laptop or smartphone to the internet via your usual WiFi connection.

- 13. Open another web browser tab and enter the URL <u>https://cloud/BluSolutions.io</u>
- 14. Enter your personal private login information provided by BluLeaf and you should see the NetFlow Dashboard screen shown below.
- 15. This step will take you to the "Plant" NetFlow Dashboard shown below with all of your active meters displayed.

Flowmeters Plant	Overview			Flow Plant Vi	iew & Setup 👻 🔽	🗓 Entities 🕔 F	Realtime - last 5 minutes	• <b>±</b>	8	ustome
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Flowmeter f) f0	0	54	0.5	16:34:30	16:35:00 16:35:30	16:36:00 16:36:30	16:37:00 16:37:30	16:38:00	16:38:30 min max	avg
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Live Flow Usage		6	Flowmeter f1dc: Alerts						Q ÷	ш
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			Flowmeter	Details	Severity	Status	Times	tamp 🗸		

16. Clicking on one of the flowmeter identification codes will take you to the detail screen for that meter

retFlow     ×	ssBoard PE   Dashboard × + shboardGroups/aba7bfb0-984e-11ea-9cdc-67142745819	97/12cb5280-984d-11ea-9cdc-6714	27458197?state=W3siaWQiOiJkZW:	ZhdWx0liwicGFyYW1zljp7fX0seyJpZC	– 🗖 > I6ImRldGFpb 🛧 🕕
Flowmeters Plant Overview > Flo	wmeter f1f0: Details	Flow Plant View & Setup 👻	Flowmeter f1f0	) Realtime - last 5 minutes 🗕 👲	Jerry Fiority Customer
FLOW B O.OO GPM 50 PRESSURE 0.50 B	Flowmeter history				
0 PSI 100 TEMPERATURE 54.00	10 0 0 16.34.30 16.35.00 16.35.00 — Flow — Pressure	163600 163630	1637.00 1637.30	1638.00 1638.30	16.39:00 min max avg total 0 0 0 0 0 0.5 0.5 0.5 2.5
0 F 150 User Settings Screen Idle Timeout	Flowmeter f1f0:Alerts C Realtime - last day				54 54 54 270 Q ╤ Ⅲ 🖺 🔝
Sensor Type O Specific Gravity Liquid	Originator	Severity	Status	Timestamp 🗸	Powered by Thingsboard v.2.4.3PE

17. Charts and data are available for each meter from the menu items in the detail screen shown above.