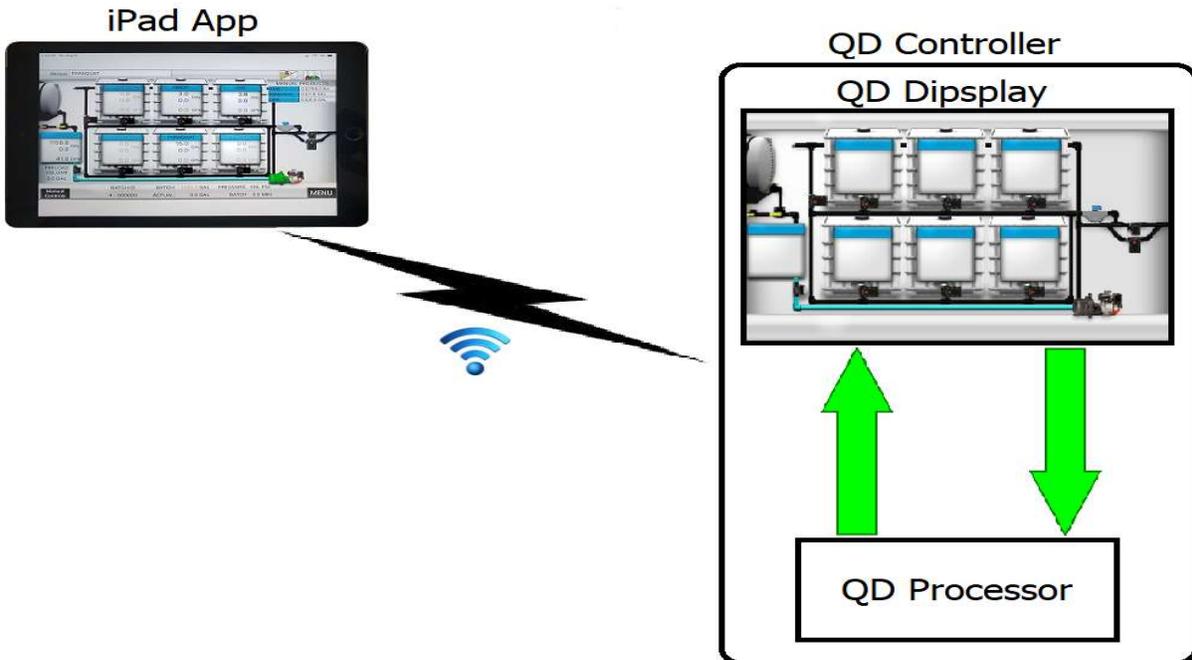


iPad App Connection Instructions



As the above image attempts to illustrate, the iPad app communicates with the QuickDraw Controller via a Wi-Fi connection. The following instructions detail how to set up this connection.

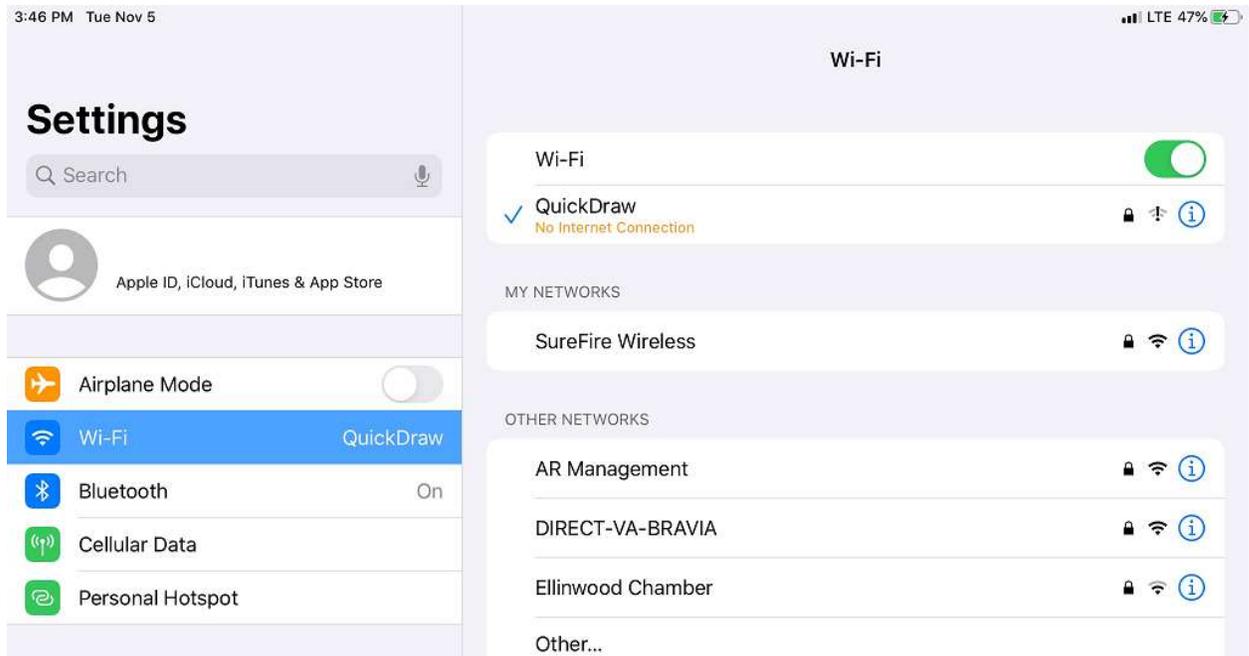
- Go to the Wifi Setup screen on the QD3000 controller via MENU->SETTINGS->Remote Settings->WIFI. This will display the following screen which details the Wi-Fi settings for the QD Controller:

The screenshot shows the 'Wifi Setup' interface. At the top left is a blue question mark icon. The title 'Wifi Setup' is centered, and a 'Scan for Wifi' button is on the top right. Below the title, there are two main sections: 'Wifi Connection' and 'IP Settings'. The 'Wifi Connection' section has a dropdown menu set to 'Connect to QuickDraw Wifi' and a 'Save Wifi Settings' button. The 'IP Settings' section has four input fields: Address (192.168.1.140), Mask (255.255.255.0), Gateway (192.168.1.99), and DNS (192.168.1.99). Below these are two sections for network profiles: 'QuickDraw Wifi' with SSID 'QuickDraw' and Passcode 'SureFire', and 'Remote Wifi' with empty SSID and Passcode fields. At the bottom, a status bar shows 'QuickDraw Wifi Active...Network Name: QuickDraw' and three buttons: 'Remote Settings', 'RUN', and 'MENU'.

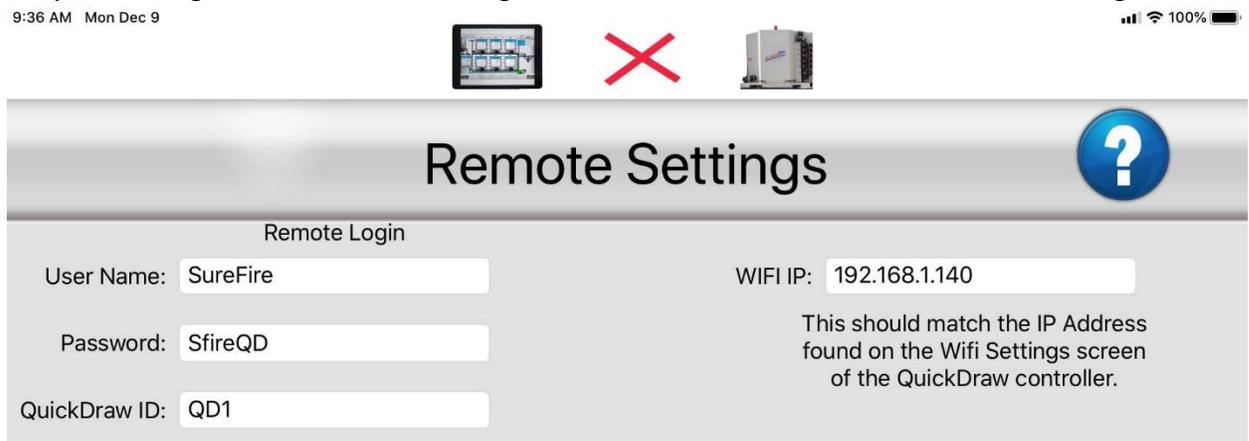
- The iPad needs to connect to the Wi-Fi network created by the QD Controller. To do this, click



the Setting button on your iPad to open the Settings which will look similar to:



- Select the Wi-Fi network that matched the SSID found on the Wifi Setup screen of the QD Controller. In this case, "QuickDraw".
- You will likely be prompted for a password to connect. Use the Passcode found below the SSID used in the previous step. In this case, "SureFire".
- You should now be connected to the QD Controller's Wi-Fi network. The iPad will likely indicate that it has "No Internet Connection" as it does in the image above. This is normal and not a problem.
- Exit out of Settings on your iPad and open the QD3000 iPad app.
- On your iPad, go to the Remote Settings screen via MENU->SETTINGS->Remote Settings.



- The WIFI IP on the Remote Settings screen of the iPad app must be set to match the IP Address found on the WIFI Settings screen of the QD Controller.
- On the QD Controller, go back to the Remote Settings screen.

Remote Settings

Remote Login		IP Address: <input style="width: 100%;" type="text" value="192.168.1.135"/>	COMM IP: <input style="width: 100%;" type="text" value="192.168.1.135"/>
User Name: <input style="width: 100%;" type="text" value="SureFire"/>		Net Mask: <input style="width: 100%;" type="text" value="255.255.255.0"/>	
Password: <input style="width: 100%;" type="text" value="SfireQD"/>		Gateway: <input style="width: 100%;" type="text" value="192.168.1.99"/>	
QuickDraw ID: <input style="width: 100%;" type="text" value="QD1"/>		DNS: <input style="width: 100%;" type="text" value="192.168.1.99"/>	

Wifi Settings



Batch Complete Email **DISABLED**

- The above image shows the default values for User Name, Password, and QuickDraw ID. At least one of these needs to be changed from default before attempting to connect. It usually makes the most sense to change the QuickDraw ID as this is used to identify the controller in historical records.
- The User Name, Password, and QuickDraw ID on the QD3000 iPad app must be set to match those found on the Remote Settings screen on the QD Controller.
- On the iPad app, click the Connection Status icon at the top of the screen to connect to the QD Controller.

