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AcquiSuite Basics - External

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Intended for internal support reference.

AcquiSuite EMB A8810



WHAT IS IT:

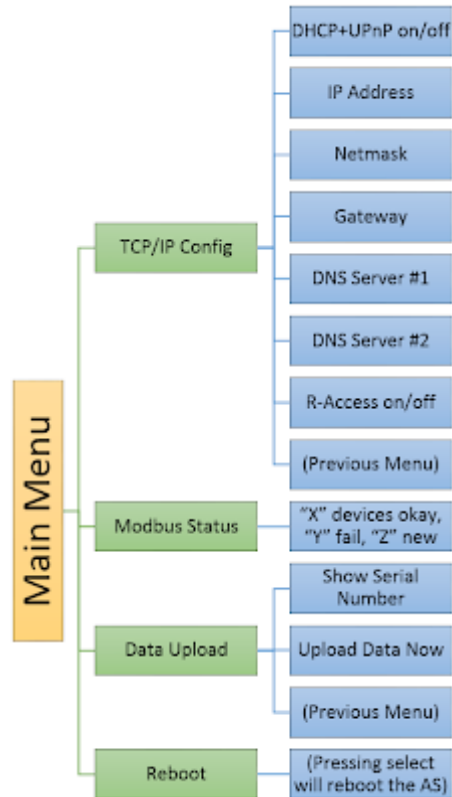
The AcquiSuite is the datalogger that we use on most of our commercial sites. It is able to detect and collect data from a variety of external devices. This document will outline common checks we can perform externally (without logging into the AcquiSuite with a laptop) in order to troubleshoot more efficiently.

SETTINGS CHECK:

- The AcquiSuite often uses one of our cellular modems (the Digi or Multitech) to connect but can also use a local area network. For local area network connections, we can set the AcquiSuite to DHCP mode but if there are specific network requirements, they will need to obtain those from the IT department for that network.
- Common Network Settings for AcquiSuite using our cell modem:
 - DHCP+UPnP = disabled
 - IP Address = 192.168.2.50
 - Netmask = 255.255.255.0

- Gateway = 192.168.2.1
- DNS Server #1 = 8.8.4.4
- DNS Server #2 = 8.8.8.8
- **Note:** These settings are common but there are sites (often retrofits) that use different network configurations. If there are differing settings, do not change them unless you have confirmed that they are incorrect. If in question, check the site drawings and/or check with the AEs.

MENU LAYOUT:



MENU NAVIGATION:

- There are two external buttons on the AcquiSuite, *Menu* and *Select*, that are located at the top right corner of the unit.
- The *Menu* button is used to scroll through the menu options and *Select* is used to advance into the currently displayed menu option.
- After selecting *DHCP+UPnP on/off*, *Menu* will disable DHCP and *Select* will enable DHCP mode.
- When changing IP addresses in the *TCP/IP Config* menu, the *Select* button will advance the cursor a single position and the *Menu* button will scroll through the number/character options for the current cursor position.

- In order to navigate back to the *TCP/IP Config* menu, press *Select* until the cursor has moved to the end of the IP address.