IPS Controllers

Simply intelligent water care.

1/31/2018

RE: Web Security

To Whom It May Concern:

Your facility may be using or may in the future use our IPS-M920 or IPS-M920w controller that requires internet access in order to monitor water quality online. We would like to take a moment to address some of the web security concerns you may have.

The data is only being moved outbound through Port 80. Data is being sent to our website using a standard HTTP Post and the only facility identifiable data is the MAC address of the controller. No ports are left open and there is no inbound communication to the device. Simply the post to the website and the HTTP response. DHCP and NAT are more than acceptable and there are no special internal requirements needed for the device.

If your network requires the device user to accept terms and conditions before it can access the internet, then we need to have the MAC address for our WiFi device white listed. Our devices do not have the ability to agree to terms and conditions. If you would like to lock down the device even more, we can give you the exact IP address the unit reports to and limit traffic from the device to only that single IP address.

Please feel free to direct any other concerns to our attention at info@ipscontrollers.com or call us at 877-693-6903.

Sincerely,

Chuck Woolstenhulme