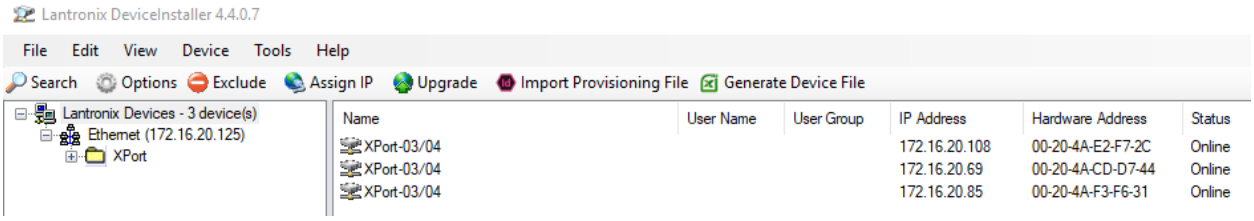
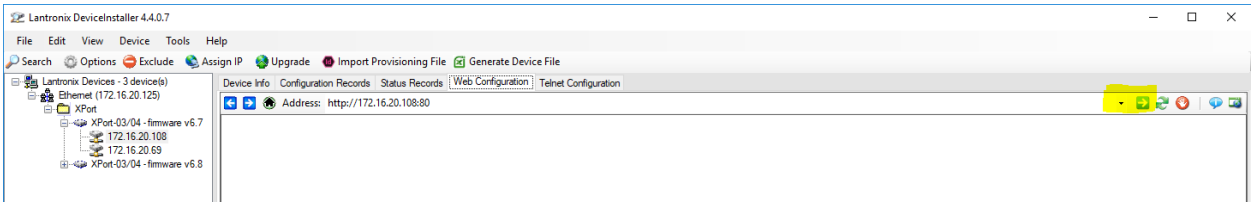
Download and install the Lantronix Device Installer from the web

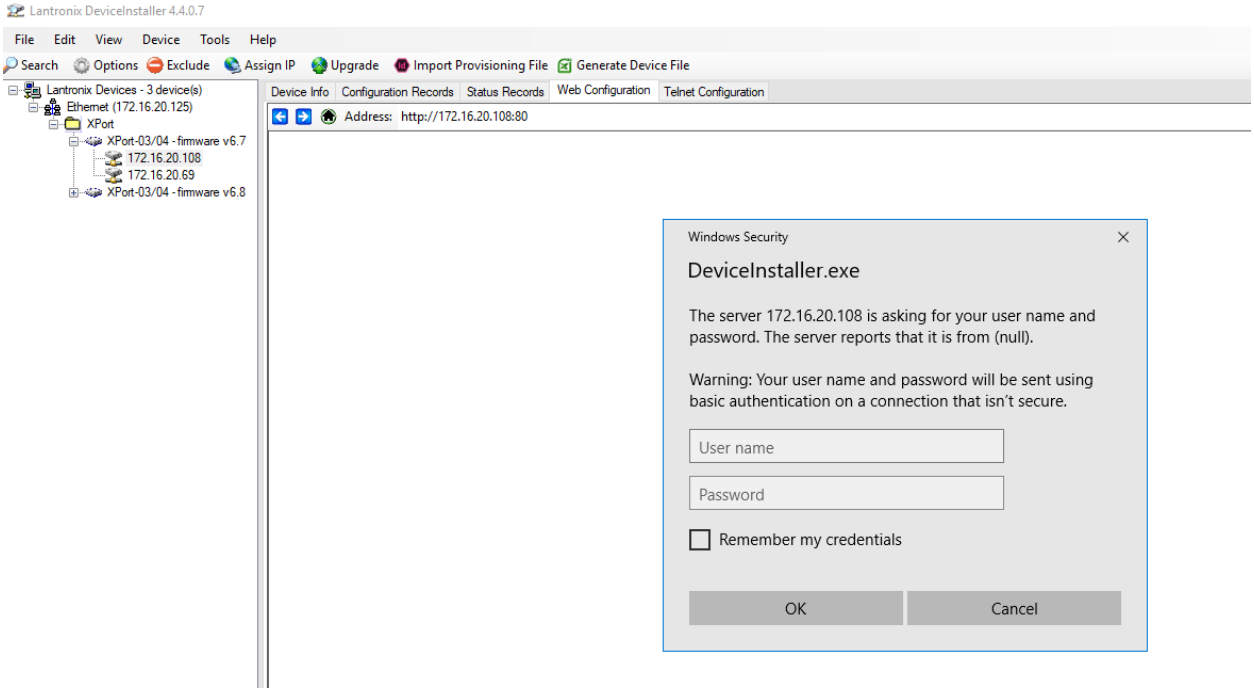
https://www.lantronix.com/products/deviceinstaller/

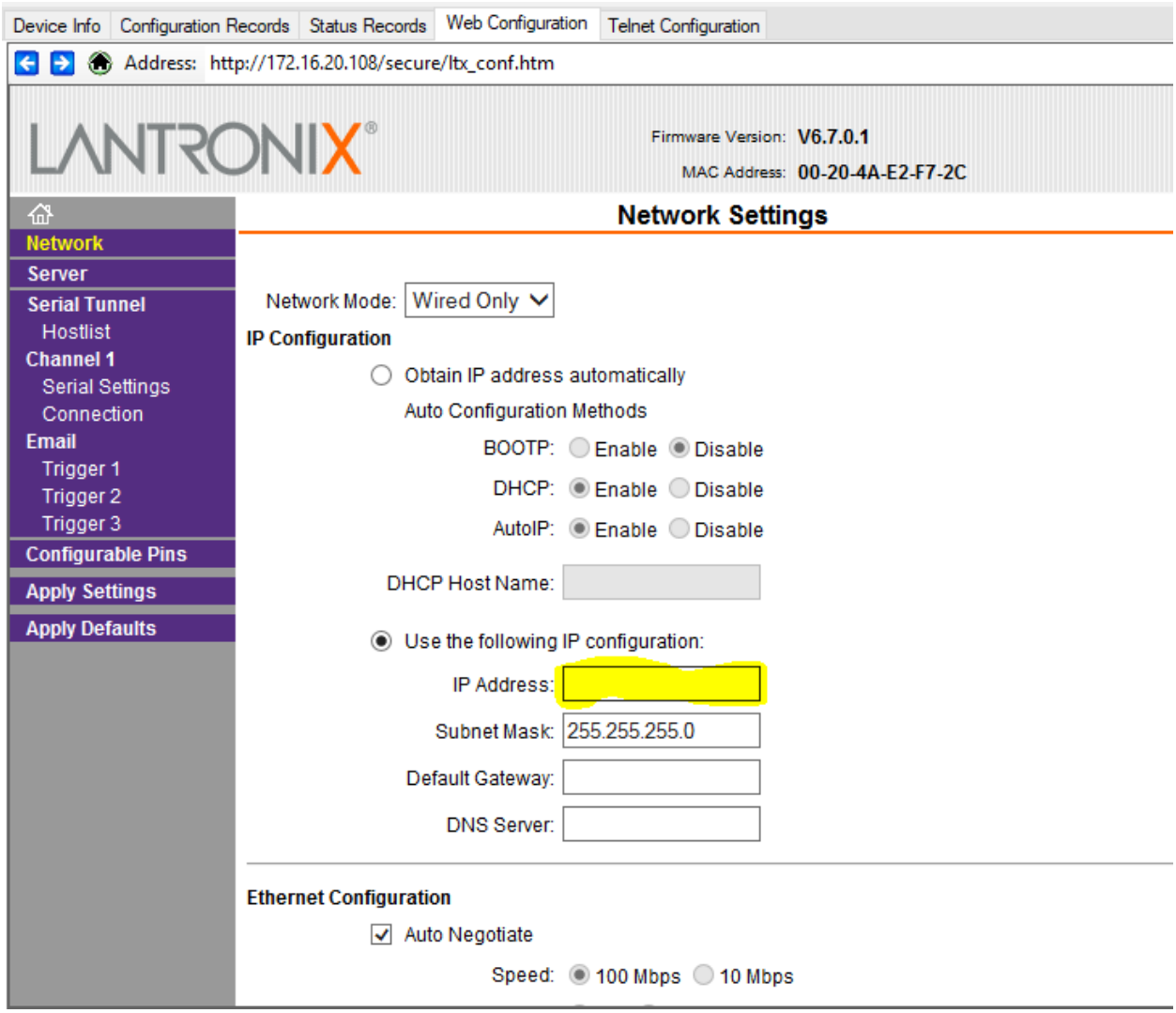
Open the program double click the sensor you wish to modify in the right panel



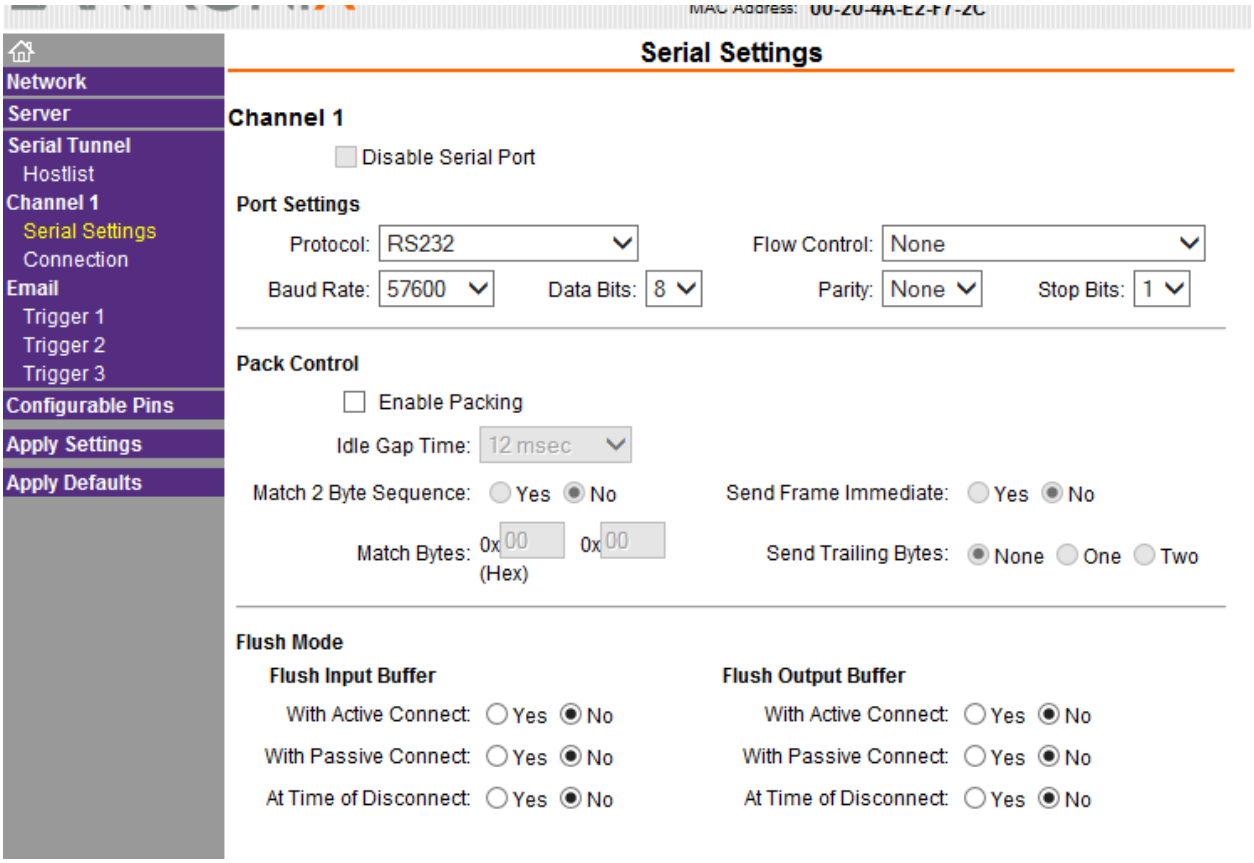


Press the green arrow button to open the web browser configuration. Leave the dialog box blank and click ok.

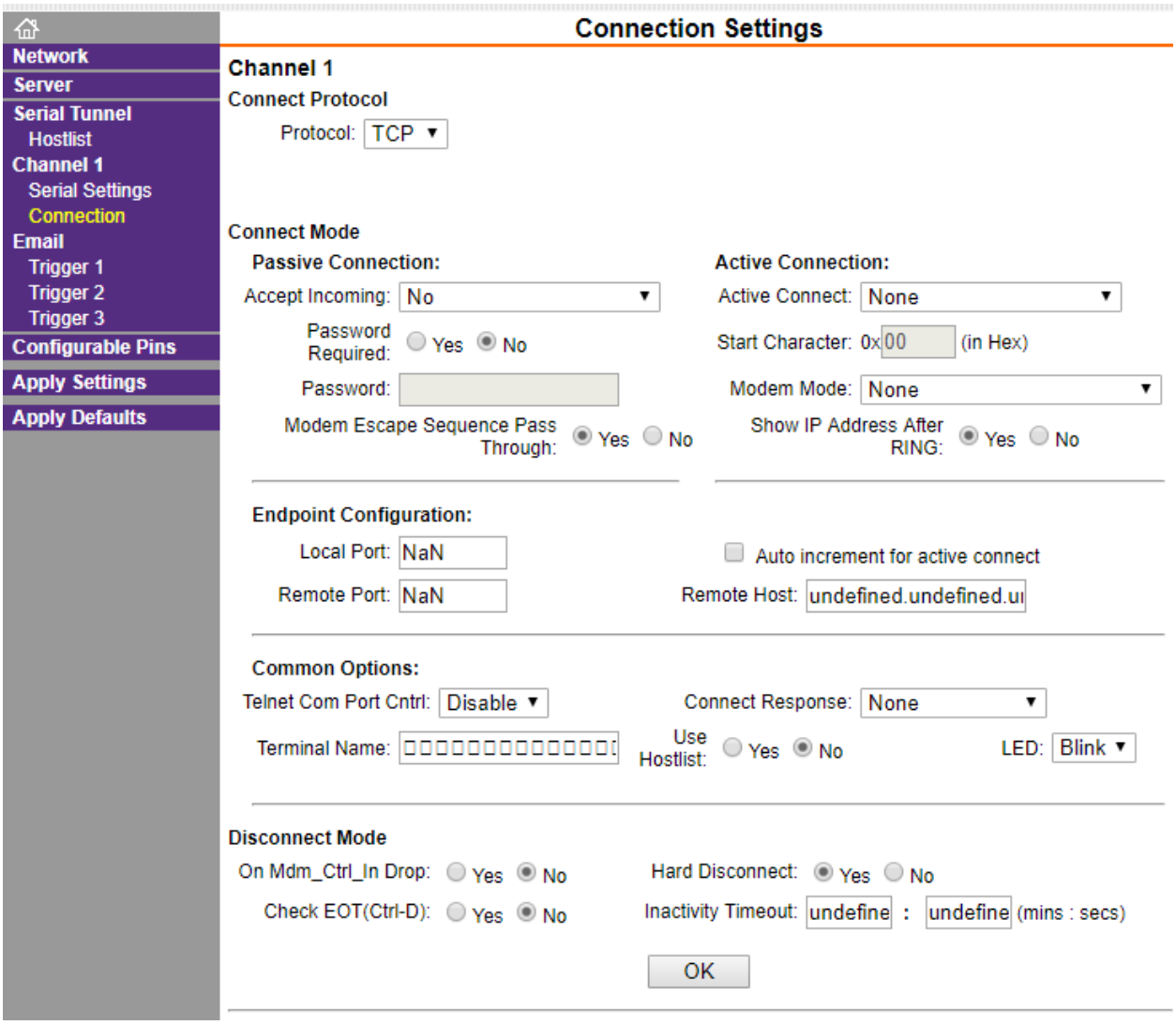


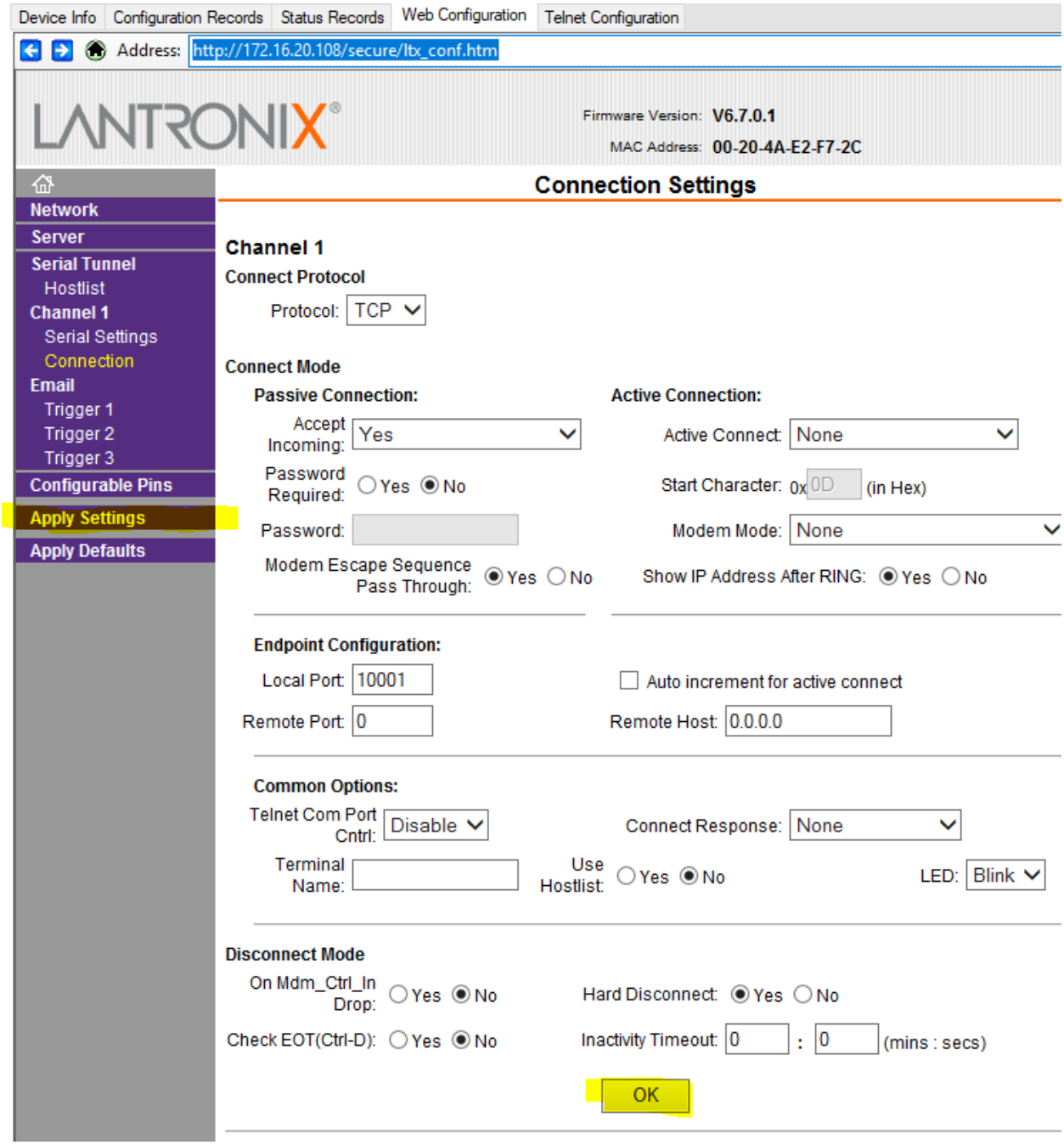


Enter the IP address you wish to assign to the sensor and the subnet mask as shown



Ensure that the Protocol is set to RS232 and that the Baud Rate, Data Bits, and Parity are as shown.


Network
Server
Serial Tunnel
Hostlist
Channel 1
Serial Settings
Connection
Email
Trigger 1
Trigger 2
Trigger 3
Configurable Pins
Apply Settings
Apply Defaults
Connection Settings
Channel 1
Connect Protocol
Protocol: TCP
Connect Mode
Passive Connection:
Accept Incoming: No
Password Required: Yes No
Password:
Modem Escape Sequence Pass Through: Yes No
Active Connection:
Active Connect: None
Start Character: 0x 00 (in Hex)
Modem Mode: None
Show IP Address After RING: Yes No
Endpoint Configuration:
Local Port: NaN
Remote Port: NaN
Auto increment for active connect
Remote Host: undefined.undefined.u
Common Options:
Telnet Com Port Cntrl: Disable
Terminal Name:
Use Hostlist: Yes No
Connect Response: None
LED: Blink
Disconnect Mode
On Mdm_Ctrl_In Drop: Yes No
Check EOT(Ctrl-D): Yes No
Hard Disconnect: Yes No
Inactivity Timeout: undefine : undefine (mins : secs)
OK



After completion of the settings, click the OK button to save the values and then click the Apply settings to download to the sensor.

DO NOT CLICK APPY DEFAULT OR THE SETTINGS WILL NEED TO BE RESET AGAIN FROM STEP 1 AND THE SENSOR WILL NOT COMMUNICATE WITH EASYMATCH ST SOFTWARE !

The sensor will reboot and you should now open EasyMatch ST and check for communication