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

😰 Lantronix DeviceInstaller	4.4.0.7							
File Edit View Devi	ce Tools H	lelp						
🔎 Search 🛛 💿 Options 🤤	Exclude 🛛 🔇 As	ssign IP 🛛 🔕 Upgrade	Import Provisioning	File ぼ Generat	e Device File			
Lantronix Devices - 3 de	vice(s)	Name		User Name	User Group	IP Address	Hardware Address	Status
Enemet (1/2.16.20	. 123)	* XPort-03/04 * XPort-03/04 * XPort-03/04				172.16.20.108 172.16.20.69 172.16.20.85	00-20-4A-E2-F7-2C 00-20-4A-CD-D7-44 00-20-4A-F3-F6-31	Online Online Online
2 Lantronix DeviceInstaller 4.4.0.7							-	
File Edit View Device Tools H	lelp							
🔎 Search 💿 Options 🤤 Exclude 🔌 As	sign IP 🔮 Upgrade (🕑 Import Provisioning File 🛛 Gen	erate Device File					
Lattrink Devices - 3 device(s)	Device Info Configuratio	on Records Status Records (Web Cor http://172.16.20.108:80	figuration] Teinet Configuration				<mark>- 2</mark> .8	<mark>) () () () () () () () () () () () () ()</mark>

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



Device Info Configuration F	Records Status Records Web Configuration Telnet Configuration					
♦ Address: http://172.16.20.108/secure/ltx_conf.htm						
LANTRONX® Firmware Version: V6.7.0.1 MAC Address: 00-20-4A-E2-F7-2C						
ຜ	Network Settings					
Network						
Server						
Serial Tunnel	Network Mode: Wired Only 🗸					
Hostlist	IP Configuration					
Channel 1 Serial Settings	 Obtain IP address automatically 					
Connection	Auto Configuration Methods					
Email	BOOTP: O Enable O Disable					
Trigger 1						
Trigger 2						
Configurable Dine	AutoIP: Enable Disable 					
Apply Settings	DHCP Host Name:					
Apply Defaults	Use the following IP configuration:					
	IP Address:					
	Subnet Mask: 255.255.255.0					
	Default Gateway:					
	DNS Server:					
	Ethernet Configuration					
	✓ Auto Negotiate					
	Speed: 💿 100 Mbps 🔵 10 Mbps					

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

	— · · · · · · · · · · · · · · · · · · ·	AU Address: UU-ZU-4A-EZ-F7-ZU				
ຜ	Serial Settings					
Network						
Server	Channel 1					
Serial Tunnel Hostlist	Disable Serial Port					
Channel 1	Port Settings					
Serial Settings Connection	Protocol: RS232	Flow Control: None				
Email	Baud Rate: 57600 V Data Bits: 8 V	Parity: None 🗸 Stop Bits: 1 🗸				
Trigger 1 Trigger 2 Trigger 3	Pack Control					
Configurable Pins	Enable Packing					
Apply Settings	Idle Gap Time: 12 msec 🗸 🗸					
Apply Defaults	Match 2 Byte Sequence: OYes No	Send Frame Immediate: 🛛 Yes 🖲 No				
	Match Bytes: 0x 00 0x 00 (Hex)	Send Trailing Bytes: 💿 None 🔵 One 🔵 Two				
	Flush Mode					
	Flush Input Buffer	Flush Output Buffer				
	With Active Connect: O Yes No	With Active Connect: O Yes No				
	With Passive Connect: O Yes No	With Passive Connect: O Yes No				
	At Time of Disconnect: ○Yes ●No	At Time of Disconnect: O Yes No				

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

奋	Connection Settings						
Network Server Serial Tunnel Hostlist Channel 1 Serial Settings	Channel 1 Connect Protocol Protocol: TCP V						
Connection Email Trigger 1 Trigger 2 Trigger 3 Configurable Pins	Connect Mode Active Connection: Passive Connection: Active Connect: Accept Incoming: No Password Yes< Password Yes Start Character: 0x 00 (in Hex)						
Apply Settings	Password Moder Mode						
Apply Defaults	Modem Escape Sequence Pass Through: Yes No Show IP Address After RING: Yes No Endpoint Configuration:						
	Common Options: Telnet Com Port Cntrl: Disable ▼ Connect Response: None Terminal Name: □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□						
	Disconnect Mode On Mdm_Ctrl_In Drop: Yes No Check EOT(Ctrl-D): Yes No OK OK						

Device Info Configuration F	Records Status Records Web Configuration Telnet Configuration
< <table> 🏔 Address: htt</table>	p://172.16.20.108/secure/ltx_conf.htm
LANTRO	Firmware Version: V6.7.0.1 MAC Address: 00-20-4A-E2-F7-2C
<u>ଜ</u>	Connection Settings
Network	¥
Server	Channel 1
Serial Tunnel	Connect Protocol
Hostlist	Bestevel TCD M
Channel 1 Sorial Sottings	
Connection	Connect Media
Email	Connections
Trigger 1	
Trigger 2	Incoming: Yes V Active Connect: None V
Configurable Pins	Password Required: O Yes No Start Character: 0x 0D (in Hex)
Apply Settings	Password Moder None
Apply Defaults	Modern Eccope Seguence
	Pass Through: Yes O No Show IP Address After RING: O Yes O No
	Endpoint Configuration:
	Local Port: 10001
	Romote Bort
	Common Options:
	Telnet Com Port Cntrl: Disable V Connect Response: None V
	Terminal Use Ves ● No LED: Blink ∨ Name: Hostlist: O Yes ● No LED: Blink ∨
	Disconnect Mode
	On Mdm_Ctrl_In Drop: O Yes No Hard Disconnect: Yes O No
	Check EOT(Ctrl-D): O Yes O No Inactivity Timeout: 0 : 0 (mins : secs)
	ОК

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