190-IP Option Card

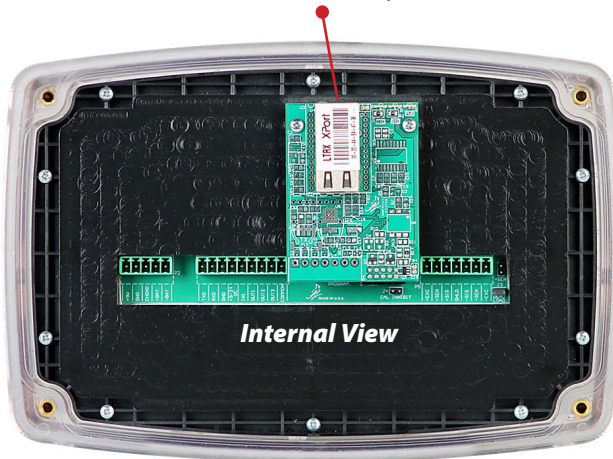## Ethernet TCP/IP for 190 STORM Indicator

CARDINAL®

190-IP OPTION CARD FEATURES:

- Standard RJ45 Ethernet port
- Embedded Web server
- 10/100Mb Ethernet – auto-sensing
- No firmware update necessary to the 190 STORM
- Easy configuration through a Web interface
- High-performance processor
  (12 MIPS at 48 MHz, 22 MIPS at 88 MHz)
- E-mail client capability
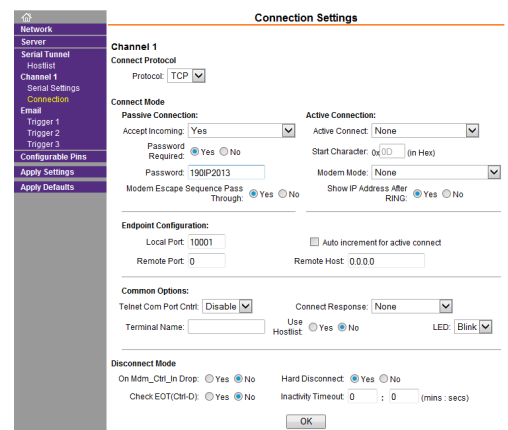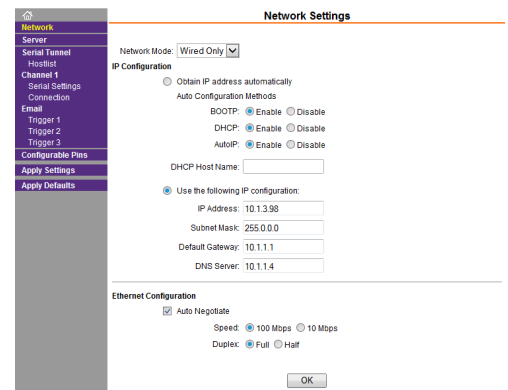- Password protection
- Status/diagnostic LEDs

190-IP Ethernet TCP/IP Option Card

Internal View

Cardinal Scale's 190 STORM weight indicator offers the model 190-IP Ethernet TCP/IP option card for networking connectivity solutions. The 190-IP offers a compact 10/100 Ethernet transceiver, network status diagnostic LEDs, and RJ45 port for a complete networking interface. The 190-IP also includes an embedded Web server used to remotely configure, monitor, or troubleshoot the attached device.

To install the 190-IP, a connecting Ethernet cable needs to be inserted through a second gland connector added to the 190 STORM and terminated with a RJ45 8-pin connector (The 190 STORM features one option card slot). AC power only is highly suggested due to power requirements. No firmware update should be necessary. Set OPT to 1, and the baud rate should be set to match the 190-IP's channel 1 serial setting (default is 9600). The 190-IP's set-up connection may be performed through the LAN using the included Lantronix DeviceInstaller software.

The 190-IP features an embedded Web server used to remotely configure, monitor, or troubleshoot.