**SECURITY DEVICE INSTALLATION OVERVIEW**

**STEP 1. ATTACH THE DEVICE TO THE RACK**
Unpack the rail kit that shipped with your security device. Load the rack from the bottom to the top with the heaviest component at the bottom. Evenly distribute the weight so that the rack is stable.

**STEP 2. CONNECT THE POWER SUPPLY**
Plug the female end of a standard power cord into the power inlet and plug the other end of the power cord into an AC outlet, power strip, or UPS. A device with redundant power supplies requires one power cord to turn on the device.

Use a second power cord for redundancy. For maximum protection, use different power circuit feeds for each power cord.

**STEP 3. ADD THE I/O MODULES (NX AND TX SERIES)**
The NX and TX Series devices come with blank modules inserted into all module slots. For the security device to cool efficiently, do not leave the module slots empty. Insert a blank module or an I/O module into each slot to ensure proper ventilation.

**Warning:** Using other vendor modules could be detrimental to proper operation of the system.

**STEP 4. ATTACH THE CABLES**

**CONNECT THE MANAGEMENT PORT**
The management port provides Ethernet access to the device for remote management. Connect one end of an Ethernet cable to the management port on the front panel, directly above the MGMT label. Connect the other end to your network.

**CONNECT THE CONSOLE PORT**
The console port provides serial access to the device command line. Connect the RJ-45 null modem cable that shipped with your product to the console port on the front of the unit, directly above the management port. Connect the other end of the cable (standard-sized USB connector) to your computer.

Use the following terminal settings for the console port:

- **SPEED:** 115200 bps
- **DATA BITS:** 8
- **PARITY BIT:** None
- **STOP BITS:** 1
- **FLOW CONTROL:** None

**ATTACH THE NETWORK CONNECTIONS**
Connect each network cable to a network segment on the device. Each network segment consists of a pair of ports on the device. If traffic enters either of the paired ports, it exits the other port unless the device is configured to drop the traffic.

**INITIAL SETUP**

Turn on the device and from the console port, complete the initial configuration following the setup wizard.