

InsightPower Card Quick Install Procedure

NOTE: There are 2 models for SNMP card: One is InsightPower SNMP card with golden finger connector, the other one is mini SNMP card. The InsightPower SNMP card is designed to be Hot Swappable but the mini SNMP card does not. We recommends following steps 1 through 8 when installing the InsightPower card, but to hot-swap, skip to step number 3 and omit steps 6, 7.

1. Turn off all the equipment that is plugged into the UPS.
2. Turn off the UPS.
3. Remove the Option Slot cover plate from the rear panel of the UPS.
4. Insert the InsightPower into the Option Slot and secure with the retaining screws.
5. Connect the Ethernet cable to the Network Port on the InsightPower card.
6. Plug the UPS's power cord into the AC wall outlet and turn the UPS on.
7. Turn on all the equipment that is plugged into the UPS.
8. Now the InsightPower card is ready to be Setup (see the Step-Procedure).

Setup-Procedure

NOTE: The minimum requirement to operate the InsightPower card is to setup the Host Name. If you want to assign a static IP address then please disable DHCP, provide the IP address, subnet mask and the gateway. The EzSetting program supports most Windows operating system (Windows 9x, Me, NT4.0, 2000, 2003, XP).

Configure by EzSetting

The easiest way to configure the InsightPower is by running EzSetting program. You can find the program on the CD. Please see the sub-section below for more information.

1. Make sure both the dip-switches of InsightPower are set to OFF position (default: normal mode) to enable network transmission.
2. Make sure the workstation and InsightPower device are in the same LAN.
3. Put the CD (provided) in the CD-ROM drive and find the EzSetting program then launch it.
4. Press the Discover button to search for all of the UPS' in the LAN. All of the UPS SNMP device will be listed in the Device List.
5. If the InsightPower device cannot be found, check the networking port UDP 3456 in the OS. Open it if it is blocked.
6. Select the device in the Device List to configure the network parameters then press the Modify button to provide your account and password. The default account name and password are **admin** and **password**.
7. Click on the Configuration button and setup the essential network parameters.
8. Once the InsightPower card installation and setup-procedure is complete, you are now able to monitor and control the InsightPower card via a Web Browser.
 - A. Open a Web Browser (Internet Explore, Chrome, Opera, Mozilla).
 - B. Enter the InsightPower card's Host Name or IP address.
 - C. Enter the account names (**admin**) and password (**password**).
9. This completes the installation of the InsightPower SNMP card. See the InsightPower User's Manual for more detailed information.

Configure through Console Port

1. Prepare a Windows PC (Microsoft Windows 9x, Me, NT4.0, 2000, 2003, XP or later installed).
2. Connect the RJ45 to DB9 serial cable (provided) between InsightPower Console Port and a COM port on the PC.
3. Make sure both the dip-switches of InsightPower are set to OFF position (default: normal mode) to enable network transmission.
4. From the PC running Microsoft Windows (9x, Me, NT4.0, 2000, 2003, XP or later), and click on the *HyperTerminal* icon of the accessory programs group.
5. Enter a name and choose an icon for the connection.
6. Select direct COM port connection.
7. Setup the COM port parameters - 2400 bps, 8 data bits, no parity, 1 stop bit and no flow control.
8. Set both the dip-switches of the InsightPower to **ON** position (configuration mode). Messages will then be displayed on the screen; afterwards, key in the administrator account (default account is **admin**) and password (default password is **password**). The InsightPower configuration utility main menu will be displayed on the screen. Please refer to the user's manual Text Mode Configuration section for more information.