

# The revolutionary data line and signal protector with easy ground connection

Smart Power Systems offers the revolutionary SmartNet II to provide protection for data line and signal for phones, networks, TVs and security systems



Lightning surges and spikes can sneak into the data line of today's networked environment and damage the electronic equipment; whether through the computer network, or entertainment and security systems signal line. For data and signal protection, the SmartNet II is necessary for today's electronic equipment.

Since Ground connection is necessary for optimum protection and performance, SmartNet II, unlike other products on the market, is simple to connect to the ground by just plugging it into the power outlet (patent pending); no tools are necessary.

## Features:

- ▶ Easy installation with connection to ground
- ▶ Stand-alone data line and signal protection
- ▶ Protects any electronic equipment against surges that come through the telephone and data line
- ▶ Noticeably increases download speed (up to 200%)
- ▶ For T1, T3, 10/100/1000 Based-T, ISDN, DSL, etc
- ▶ Handles data lines with speeds of over 300MHz
- ▶ All units come with the necessary patch cables, except on the coaxial and BNC models
- ▶ Available color options include black and computer gray
- ▶ Lifetime Warranty

## Protects:

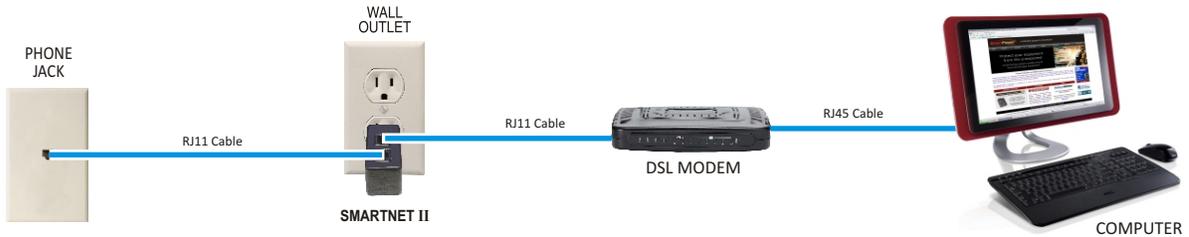
- ▶ Computers, Servers
- ▶ Phones, Fax and Answering Machines
- ▶ Routers, Modem, HUBs
- ▶ Network Systems
- ▶ Televisions and Cable Systems
- ▶ Security Systems (Cameras, CCTVs, DVRs)
- ▶ Audio and Video Equipment
- ▶ Any Other Equipment with Signal and Data Lines



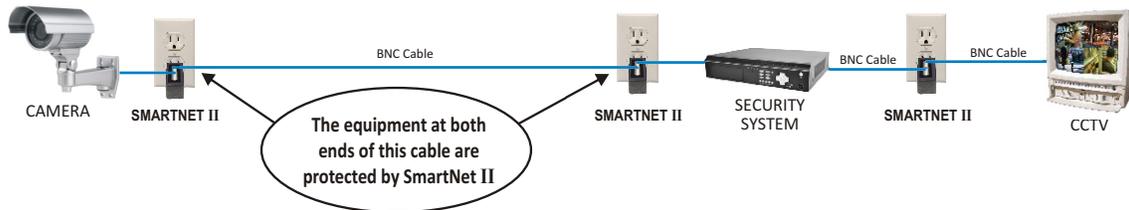
Plugs directly into the receptacle  
in a wall outlet or power strip  
and ground connection is done



### How to set up



### Full System Connection



#### Full System Installations

To protect an additional camera, monitor or any other equipment, use a separate SmartNet unit for each one.

To fully protect the equipment on the system, we recommend using one Smartnet unit at each end of the cable as shown above.



SN-Net5e  
RJ45



SN-Tel  
RJ11



SN-Tel2  
Dual Line RJ11



SN-TV  
Coaxial



SN-BNC  
BNC

### Specifications and Applications

MODEL	SN-Net5e	SN-NPOE	SN-Tel	SN-Tel2	SN-TV	SN-BNC
IN/OUT JACK	RJ45	RJ45	RJ11	RJ11	Coaxial	BNC
Clamping Voltage and PIN Connector	7.5 Volts protecting pins 1 through 8 for Network	Protecting pins 1 through 8 for Network POE	300 Volts protecting pins 4 and 5 for phone line	300 Volts protecting pins 4 and 5 also 3 and 6 for dual phone line	Protecting against surges between center and shield	Protecting against surges between center and shield
Application	10/100/1000Based-T Cat5e. For protection of high speed networked equipment	For protection of POE (Power Over Ethernet) network, T-1 equipment	For protection of phone systems, fax, answering machines and DSL/modems	For protection of phone, answering machines and fax with 2 phone lines.	For protection of TV systems, cable box and DVR	For protection of security systems, CCTV and camera

SmartNet II with wired U (Spade) terminal for ground connection is also available.

Size (HxWxD) : 1.37" x 1.31" x 3.31" - Weight: 0.11 Lb.



Call us for other special models.



**1-800-882-8285**