

# Network Surge Protector

**ITEM NO.: SP006**

**Features:**

- Performs a different function than grounding requirements.
- Protects equipment from high voltage surges from nearby lightning strikes.
- **Two stage protection: under 100ns – 90V, over 100ns-12V.**
- Wide range of applications: CCTV system, Antenna of Television, satellite receivers, FM receivers, video camera, monitors, multiplexers & Quad processor, VCR, etc.

**SP006 Network Surge Protection Device**

**RJ45 Jack to RJ45 Jack**

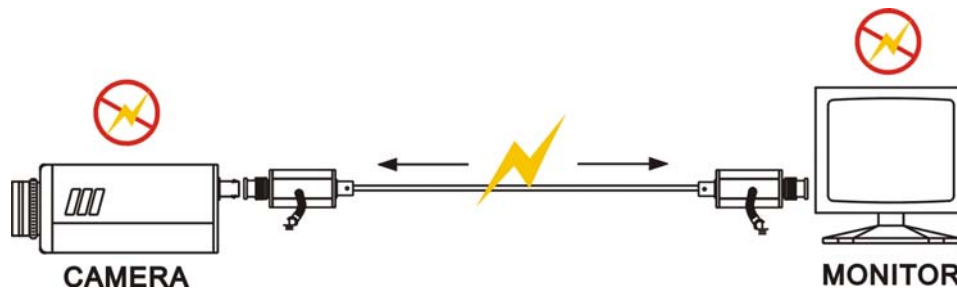
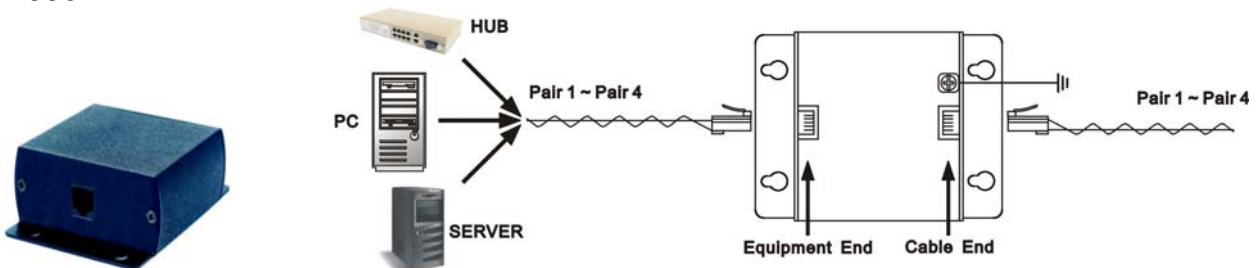
**Four pairs protection**

**Perfect for Network, PC modem, server...etc**

**Protects UTP Twisted Pair products (TTA111AV multifunction transceiver) or any computer equipment with utilizing networking cable.**

**Installation View:**

**SP006**



**Application**

- CATV System
- Antenna of Television
- Video Cassette Recorders
- Satellite Receivers
- FM receivers
- Video Cameras and monitors
- Multiplexers and Quad Processor

**Note:**  
For ensuring the unit can protect equipments, the cable must be connected to ground.

**Specification**

Item		SP006
Surge Protection Attack Time		10 ns
Maximum Surge Current		4 KV
Surge Life		300 surges of 100Amps
Normal Resistance Across Coax		10,000 MΩ
Surge Resistance		Approx. 0Ω
BAND PASS		0~1 GHZ
Power Passing Capability		DC 90V, AC 90Vp-p, 65 Vrms at 10 Amps
Insertion Loss		Less than 0.2 dB
Return Loss (75 ohms)		16dB
Connectors		RJ45
Dimensions	mm	87x67x27
WEIGHT	g	134