

SPCOAX2 HD-TVI/HD-CVI/AHD/CVBS Surge Protector

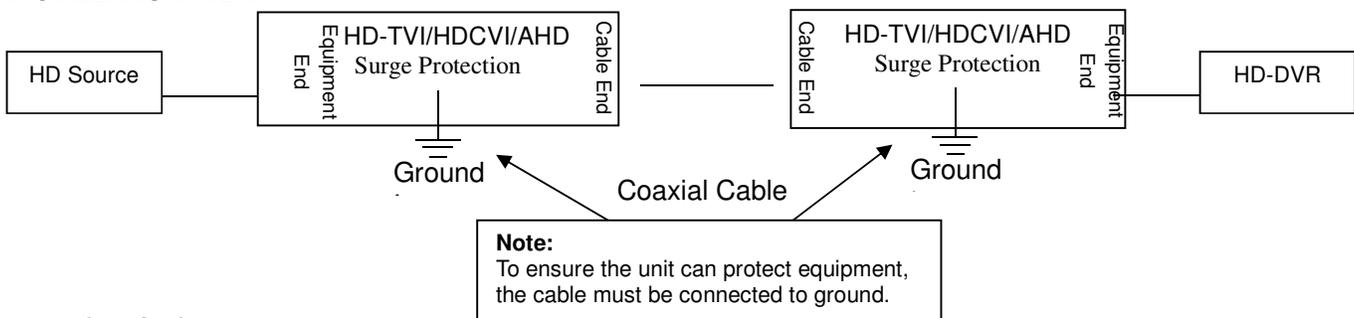


Thank you for your choice of Speco Technologies' **SPCOAX2** surge protector. This unit is designed to provide a sturdy option for protection from high voltage surges, such as those that may be caused by lightning strikes. Because of the physical length of ground wires, unprotected UL grounding systems may appear as an open circuit to lightning-caused high frequency surges and would normally provide little or no protection from these surges getting into a home or business and destroying CATV converters, TV sets, DVRs, Cameras, etc. This unit can complement UL grounding requirements for coaxial cable and offers protection from hazardous voltages that may occur on the shielding.

FEATURES

- BNC male to BNC female.
- Provides protection for analog HD-TVI, HDCVI, AHD, & CVBS cameras and DVRs.
- Complies with IEC 61000-4-5.
- Built in EFT (impulse noise) lightning protection.
- Sold each, but recommended to use in pairs to protect both cameras and recorders

INSTALLATION VIEW



APPLICATIONS

- Cable TV Systems
- Coaxial Antennas
- HD-TVI/HDCVI/AHD/CVBS Cameras and DVRs

RECOMMENDED CABLE

It's recommended to use high quality 75Ω Coaxial Cable & BNC connectors. If you use low quality coaxial cable there is the risk of signal loss and it could affect transmission distance and reliability.

SPECIFICATIONS

Input and output interface	BNC (Male) x 1 / BNC (Female) x 1
Surge Protection Attack Time	< 1nS
Starting voltage surge	6V
Maximum Clamping Voltage	25 V
Reference Standard	IEC 61000-4-5
Signal insertion loss	0.8db @ 42 MHz
Maximum discharge current	15 KA (MAX)
Environmental Specifications	operation: 0 to 55°C, Storage: -20 to 85°C, Humidity: up to 95%
Dimensions	3.12" x 1" x 1" (79.3 x 25.4 x 25.4 mm)
Weight	0.2 lbs (75 g)

Speco Technologies is constantly developing and improving products.

We reserve the right to modify product design and specifications without notice and without incurring any obligation.