VIDEO GROUND LOOP ISOLATOR SERIES

ITEM NO.: SGL001, SGB001, SGP001

The SGL001, SGB001, SGP001 Video Ground Loop Isolator are passive devices which reduce Ground Loop Interference with CCTV signals and can easily install in a new or added to existing systems. It is useful where a video signal is transmitted via cable between points with different ground potentials, Differences in ground potentials are typically caused by unbalanced power line loads.

Features:

SGL001 Coaxial Video Ground Loop Isolator

- BNC male to BNC female with mini cable 15 on both sides.
- Passive, no power required.
- Prevents video-signal distortion caused by video ground loops.
- Eliminates picture tearing, cross talk and rolling.

 Prevents power cables laid by others interfering with the CCTV system.
- Built in TVS (Transient Voltage Suppressors) for surge protection.



SGB001 Coaxial Video Ground Loop Isolator built in Video BALUN

- BNC male to BNC female with mini cable 15 on both sides.
- Others same as SGL001 Ground Loop Isolator function.
- Built in Video BALUN, perfect to work with DVR to immunity DVR interference, for extra interference
- Built in TVS (Transient Voltage Suppressors) for surge protection.



Twisted Pair Ground Loop Isolator built in Video BALUN

- BNC male to 2 pin terminal block.
- Others same as SGL001 Ground Loop Isolator function.
- Built in Video BALUN for Transmit a full motion monochrome video signal up to 600 meters, color video signal up to 400 meters.
- Eliminate Coaxial Cable.
- Built in TVS (Transient Voltage Suppressors) for surge protection.

