

VIDEO GROUND LOOP ISOLATOR SERIES

The 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.



Coaxial Video Ground Loop Isolator

Features:

- BNC male to BNC female with mini cable 25 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.

Coaxial Video Ground Loop Isolator built in filter

Features:

- BNC male to BNC female with mini cable 25 on both sides.
- Others same as Ground Loop Isolator function.
- Built in Video filter, perfect to work with DVR to immunity DVR interference, for extra interference rejection.
- Built in TVS (Transient Voltage Suppressors) for surge protection.



Twisted Pair Ground Loop Isolator

Features:

- BNC male to terminal block with 15cm mini coax cable.
- Passive type, no power need.
- Hi Performance to eliminate ground loop problem.
- Low video loss , Bandwidth: 20hz -11Mhz ,+0/-3Db.
- 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.