

CC53

HD-TVI/CVI/AHD/CVBS Ground Loop Isolator



Video ground loop isolators are passive devices which reduce ground loop interference with CCTV signals and can be easily installed in new or existing CCTV camera systems. These devices are useful where a video signal is transmitted via coaxial cable between points with different ground potentials.

Features

- 4-in 1 Ground Loop Isolator compatible with TVI, CVI, AHD & CVBS.
- BNC Male to BNC Female with mini cable.
- 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.
- Perfect to work with DVR to immunity DVR interference, for extra interference rejection.
- Built in TVS (Transient Voltage Suppressors) for surge protection.

Specification

Product Name	Ground Loop Isolator
Passive	Require no power
Support	Max. 720P,1080P 5MP TVI CVI AHD CVBS Cameras
Isolation Voltage	600V DC
Insulation resistance	100M Ohm
Input/output resistance	75ohm
Frequency response	0-3db at 10MHZ