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Ground Loop Isolator

Description:

The Lemar Video Ground Loop Isolator 11001 is a necessary part of every CCTV setup, providing improved security from troublesome ground loop distortion. Installation of the Lemar Video Ground Loop Isolator rescues you from the irritation of tearing apart your setup as you search for the source of irritating signal disturbances such as those caused by loops or wiring laid too near power lines. The product also provides for better surge protection, while convenience of installation means the Lemar Video Ground Loop Isolator is easily added to previously existing operations.

Features:

- High Reliability and Durability
- Compact enclosure
- Economy package, High quality and performance
- Passive Device (No power supply required)
- Transient Voltage Suppressor included
- Good noise immunities to pictures tearing Hambar, RF interference, Cross Talk etc.

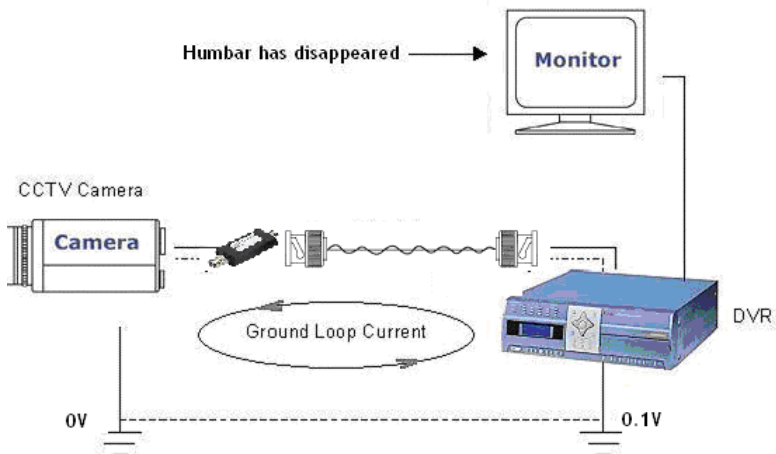
Specification:

Bandwidth:	Video DC to 8MHz
Maximum Input:	1.0Vp-p
Insertion Loss:	< 0.5dB
Frequency Response:	0-3dB at 10MHz
Isolation Voltage:	600VDC (Min)
Insulation Resistance:	100m Ohm
Transient Voltage Suppressors:	12VRMS
Connectors:	IN: BNC male (<i>optional: with 6" cable</i>) OUT: BNC Female
Impedance:	75 ohm
Temperature:	Operating temp. 0 to 55° C Storage temp. -22 to 85° C Humidity up to 95%

Installation:

1. The Video Ground Loop Isolator should be installed at CCTV Camera End.
2. Remove the original BNC male connector from the camera.
3. Connect the BNC male connector of the isolator to Camera.
4. Connect the original BNC male connector to BNC female of the isolator.
5. Adjust the Monitor to be suitable visions.

Application:



Troubleshooting:

No pictures:

Check connectors to make sure they are all contacted well.

Warranty:

Our products have a limited lifetime warranty.

Lemar warrants that this product is to be free from defect in materials and workmanship, for the life of the product. The warranty given by Lemar is in lieu of any other warranties, express or implied. This warranty does not apply to units abused through misuse or subjected to improper and/or excessive voltage, beyond our control. Lemar assumes no responsibility for damages or penalties incurred resulting from the use of this product. Lemar's liability under any warranties shall be discharged by replacing or repairing, at our option, the defective product. Lemar's liability for any product shall not exceed a refund of the purchase price. The warranty listed here is intended only as a summary of your full and complete warranty.

For a full and complete warranty of this product, please contact Lemar.

Caution:

Do not attempt to open the body, as there are no user-serviceable parts inside Balun. Opening the unit will void your warranty.