

TVIGL Passive HD-TVI/ADH/HD-CVI Ground Loop Isolator

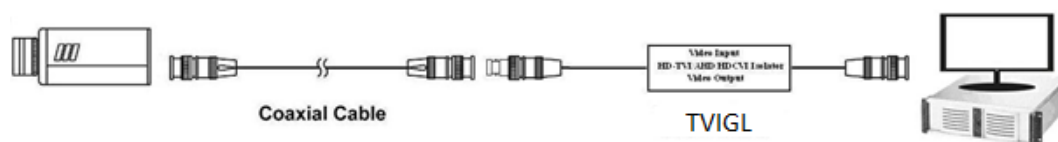


Thank you for your purchase of the **TVIGL** video ground loop isolator. This unit is designed for eliminating ground loop issues with high-definition cameras and can easily install in a new or existing system where a video signal is transmitted via one cable between two points with different ground potentials. Differences in ground potentials are typically caused by unbalanced power load lines.

FEATURES

- **IMPORTANT: The TVIGL does not support UTC function. Please make any adjustments between camera and recorder prior to installation of the TVIGL. UTC commands WILL NOT work after this has been installed.**
- Prevents video-signal distortion caused by video ground loops.
- Prevents power cables from interfering with the HD camera signal.
- Eliminates picture tearing, cross-talk and rolling.
- BNC male to BNC female with a 6" cable on each side.
- Passive, no power required.
- Supports resolutions up to 4K.
- Bandwidth: 25HZ to 50MHz (-3dB)
- Maximum distance: 7874' (200M)

INSTALLATION VIEW



SPECIFICATIONS

Frequency Response	25Hz ~ 50MHz (0~3dB)
Coaxial Input/Output Resistance	75 Ohms
Ground Isolation	>90dB @ >50Hz
Isolation Voltage	500VAC / 600VDC
Insulation Resistance	>1M Ohm
CMRR	> 60dB
Dimensions	2.9 x 1.1 x 1" with 6" x 2 Cable
Weight	3 oz.

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.

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