



FILTER AND NETWORK TECHNOLOGY

## Product : Video Isolation Transformer, Analogue

**Model No. :** LVIT01

### Overview

The LEN Video Isolation Transformer acts as BOTH a Hum Eliminator AND a Ground Isolator whilst also improving on the performance of the traditional individual products.

The LVIT01 will remove severe interference caused by 50 or 60 Hz hum whilst a normal “Humbucker” will only remove moderate interference.

At the same time it acts as a Ground Isolator eliminating ground potential differences between equipment with a minimal phase and gain distortion.

NOTE: See the Video Hum Eliminator (Humbucker) if you do not want to block DC signals



### Features

- Eliminate severe interference (Hum eliminator)
- Balances ground potential (Ground Isolator)
- Minimal differential phase or gain distortion
- Transparent to PAL and NTSC video
- DC Block – blocks DC signals
- Small size (8.5 x 5.6 x 3.9 centimetres)

### Further Notes

Breakdown voltage: Greater than 100V. Dimensions: 85 x 56 x 39 (l x w x h)mm excluding mounting flanges, 110mm length including flanges. Weight: 170g.