

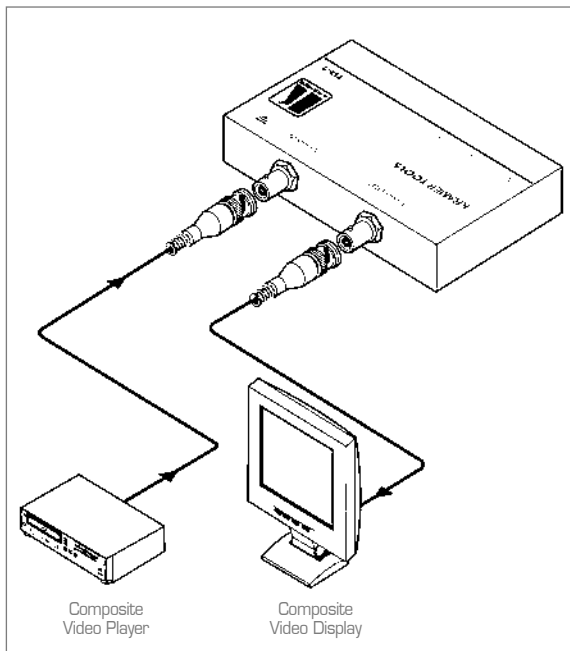
TR-1 Video Isolation Transformer



The **TR-1** is a high resolution video isolation transformer for composite video signals. It provides complete isolation between devices thus eliminating video hum, ground loops, and DC offsets which can degrade picture quality.

FEATURES

- **Bandwidth** - 5.8MHz (-3dB).
- **Passive** (no power required).
- **Compact Size** - Part of the Kramer TOOLS™ family of compact, high quality and cost effective solutions.



TECHNICAL SPECIFICATIONS

INPUT:	1 composite video, 1Vpp/75Ω on a BNC connector.
OUTPUT:	1 composite video, 1Vpp/75Ω on a BNC connector.
MAX. OUTPUT LEVEL:	4Vpp/75Ω.
BANDWIDTH (-3dB):	5.8MHz.
DIFF. GAIN:	0.05%.
DIFF. PHASE:	0.05 Deg.
K-FACTOR:	1.2%.
S/N RATIO:	73.4dB.
TILT:	0.1% @ Pulse & Bar.
NON LINEARITY:	0.1%.
INSERTION LOSS:	1dB.
COUPLING:	Transformer.
POWER SOURCE:	Passive.
DIMENSIONS:	120mm x 73mm x 30mm (4.7" x 2.88" x 1.2") W, D, H.
WEIGHT:	0.34kg. (0.75lbs.) approx.
ACCESSORIES:	Mounting brackets.