

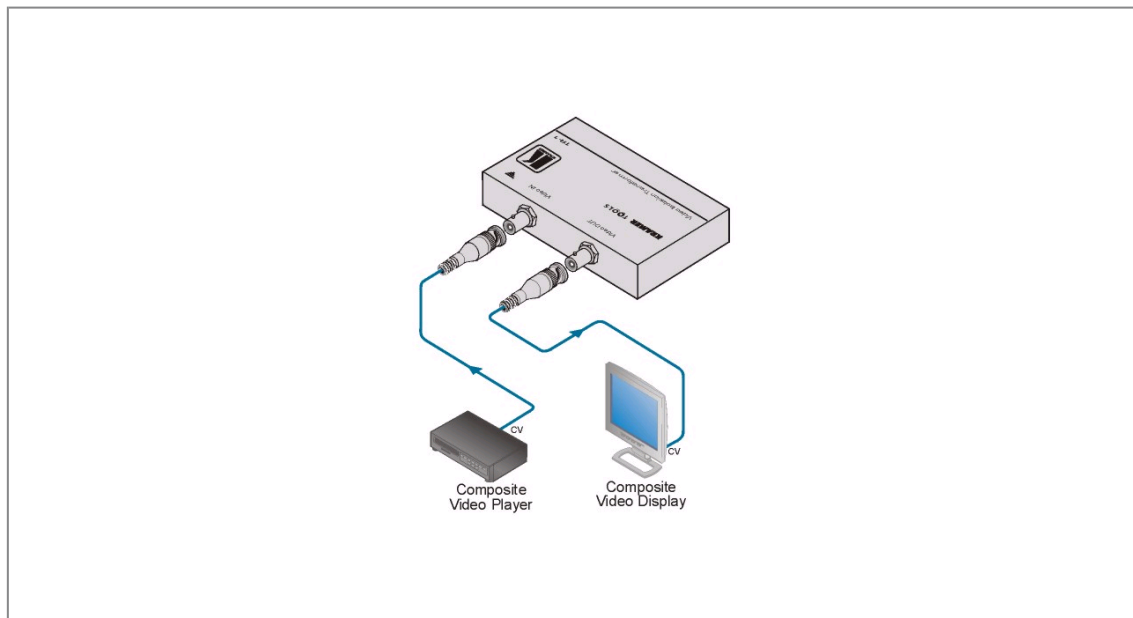


## TR-1

### 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.





## TR-1

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### FEATURES

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- 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

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INPUTS:	1 composite video, 1Vpp/75 $\Omega$ on a BNC connector
OUTPUTS:	1 composite video, 1Vpp/75 $\Omega$ s on a BNC connector
INSERTION LOSS:	0.8dB.
MAX. OUTPUT LEVEL:	4 Vpp / 75 $\Omega$
BANDWIDTH (- 3dB):	5.8 MHz
DIFF. GAIN:	0.05 %
DIFF. PHASE:	0.05 deg.
K-FACTOR:	<1.2%
S/N RATIO:	73.4 dB
TILT:	0.1% @ Pulse & Bar
NON LINEARITY:	0.1%
COUPLING:	Transformer
POWER SOURCE:	Passive
DIMENSIONS:	120 mm x 73 mm x 30 mm (4.7" x 2.88" x 1.2") W, D, H.
WEIGHT:	0.34 kg. (0.75 lbs.) approx.
ACCESSORIES:	Mounting brackets
OPTIONS:	RK-3TR 19" rack adapter.