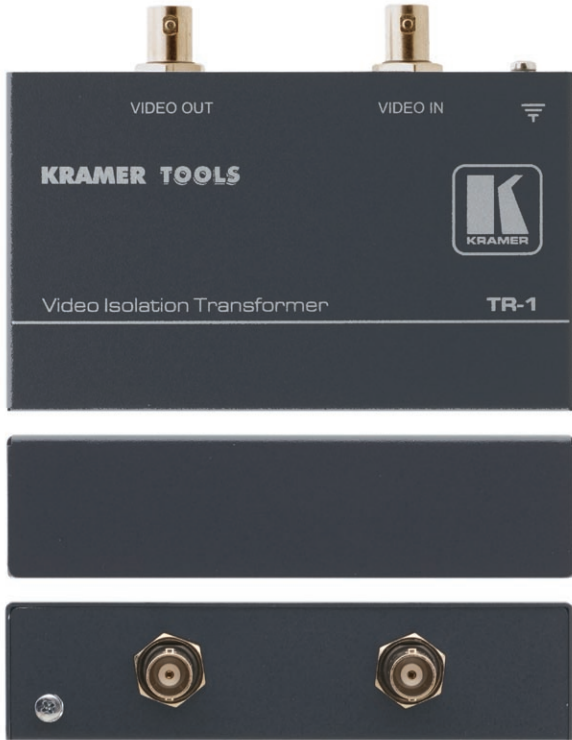


TR-1

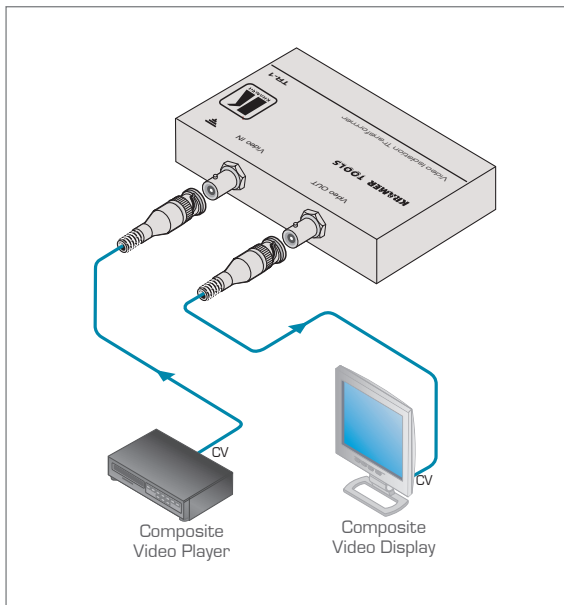
Video Isolation Transformer



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

FEATURES

- Bandwidth - 5.8MHz (-3dB).
- Passive (no power required).
- Compact Kramer TOOLS™ - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3TR rack adapter.



TECHNICAL SPECIFICATIONS

INPUT:	1 composite video, 1Vpp/75Ω on a BNC connector.
OUTPUT:	1 composite video, 1Vpp/75Ω on a BNC connector.
INSERTION LOSS:	0.8dB.
MAX. OUTPUT LEVEL:	4 Vpp/75Ω.
BANDWIDTH (-3dB):	5.8MHz.
DIFF. GAIN:	0.05%.
DIFF. PHASE:	0.05Deg.
K-FACTOR:	1.2%.
S/N RATIO:	73.4dB.
TILT:	0.1%.
NON-LINEARITY:	0.1%.
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.
OPTIONS:	RK-3TR 19" rack adapter.

