

TR-1YC/TR-2YC

s-Video Isolation Transformers

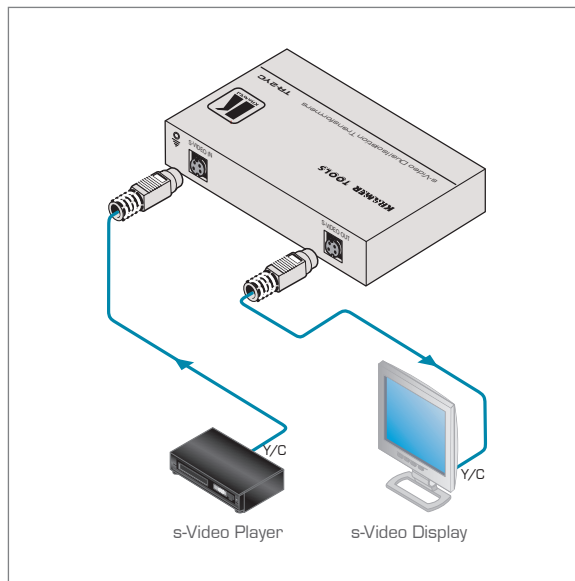


The **TR-1YC** and **TR-2YC** are high-performance isolation transformers for s-Video (Y/C) signals. They provide complete isolation between devices to eliminate hum, ground loops and DC offsets that can degrade video quality.

FEATURES

- Bandwidth - <10Hz to 5.8Mhz (-3db)
- Coupling - Luminance (Y) transformer, Chrominance (C) capacitor (TR-1YC); Luminance (Y) & Chrominance (C) transformer (TR-2YC).
- External Ground Terminal.
- Video Grounding Options - DIP-switch selectable.
- 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.

SPECIALTY AV PRODUCTS



TECHNICAL SPECIFICATIONS

INPUT:	1 s-Video on a 4-pin connector.
OUTPUT:	1 s-Video on a 4-pin connector.
INSERTION LOSS:	0.8dB.
BANDWIDTH (-3dB):	10Hz to 5.8MHz.
DIFF. GAIN:	0.12%.
DIFF. PHASE:	0.13Deg.
K-FACTOR:	0.8% to 0.9%.
S/N RATIO:	77.7dB.
CONTROLS:	DIP-switches for grounding control.
VIDEO TILT:	0.1% @pulse & bar.
VIDEO NON LINEARITY:	0.1%.
COUPLING:	AC.
DIMENSIONS:	12.1cm x 7.2cm x 3cm (4.77" x 2.85" x 1.2") W, D, H.
WEIGHT:	0.34kg (0.75lbs) approx.
ACCESSORIES:	Mounting brackets.
OPTIONS:	RK-3TR 19" rack adapter.

