

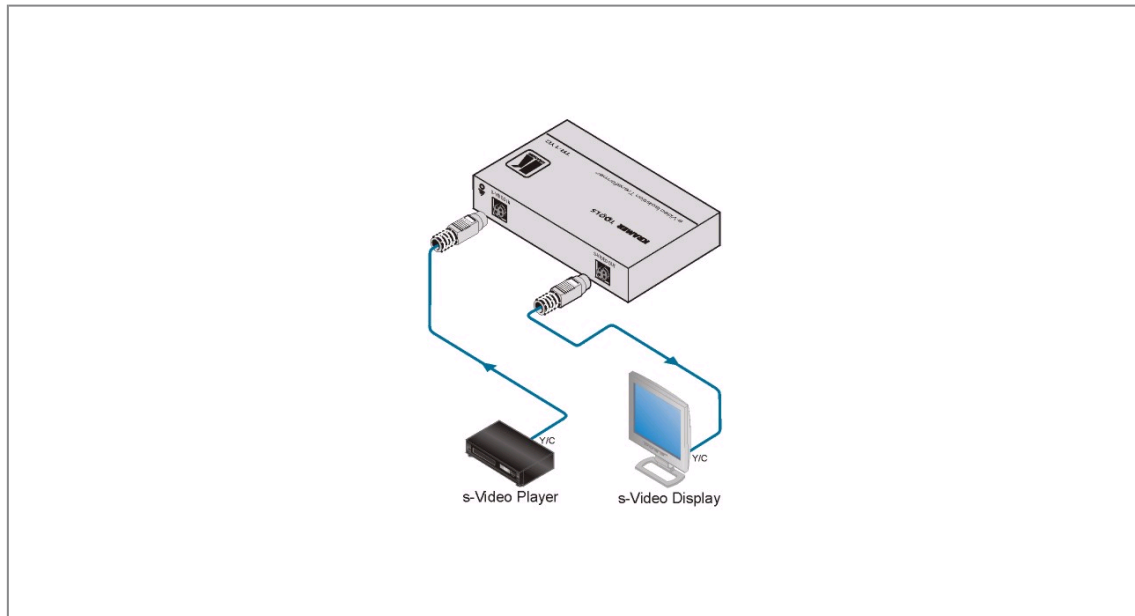


TR-1YC

s-Video Isolation Transformers



The TR-1Y is a high performance isolation transformer for s-Video (Y/C) signals. It provides complete isolation between devices thus eliminating hum, ground loops and DC offsets which can degrade the video quality.





TR-1YC

FEATURES

- Video Bandwidth - 5.8MHz (-3dB).
- External Ground Terminal.
- Video Grounding Options - Dip switch selectable.
- Passive - No power required.
- Transformer Coupling - Luminance (Y)
- Capacitor Coupling - Chrominance (C)
- Compact Size - Part of the Kramer TOOLS family of compact, high quality and cost effective solutions.

TECHNICAL SPECIFICATIONS

INPUT:	1 s-Video, on a 4p connector
OUTPUT:	1 s-Video, a 4p connector
INSERTION LOSS:	0.8dB
BANDWIDTH (-3dB):	5.8 MHz.
DIFF. GAIN:	0.12%
DIFF. PHASE:	0.13 Deg
K-FACTOR:	0.8% to 0.9%
S/N RATIO:	77.7dB
CONTROLS:	Dipswitches 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:	0.34 kg. (0.75lbs.) approx.
ACCESSORIES:	Mounting brackets
OPTIONS:	RK-3TR 19" rack adapter.
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