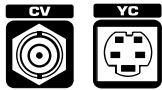


# 401Dxi

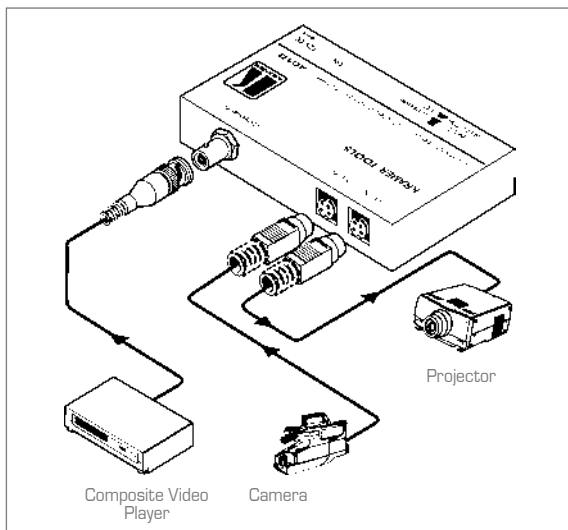
## Composite Video to s-Video Format Converter & Switcher



The **401Dxi** is a high performance format converter and switcher for composite video and s-Video signals. It switches one composite or one s-Video (Y/C) input to a single s-Video (Y/C) output.

### FEATURES

- **Bandwidth** - 3.7MHz (-3dB) Composite to s-Video and 880MHz (-3dB) s-Video to s-Video (Y).
- **Input** - Composite or s-Video (selectable).
- **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; 1 s-Video on a 4p connector, Y: 1Vpp/75Ω C: 0.3Vpp/75Ω.
OUTPUT:	1 s-Video on a 4p connector, Y: 1Vpp/75Ω C: 0.3Vpp/75Ω.
MAXIMAL INPUT:	1.4Vpp/75Ω composite; > 4Vpp/75Ω YC.
VIDEO BANDWIDTH (-3dB):	3.7MHz (CV in - YC out); 880MHz (YC in - YC out).
DIFF. GAIN:	0.9%.
DIFF. PHASE:	0.5 Deg.
K-FACTOR:	2.1% (CV to YC).
LUMA S/N RATIO:	69dB.
CROSSTALK:	-56dB @ 5MHz.
CONTROL:	Input selector switch.
NON-LINEARITY:	0.5%.
COUPLING:	AC (CV to YC); DC (YC to YC).
POWER SOURCE:	12VDC, 90mA.
DIMENSIONS:	12 x 7.5 x 2.5 (cm) 4.7" x 2.95" x 0.98" (W, D, H).
WEIGHT:	0.3kg. (0.56lbs.) approx.

