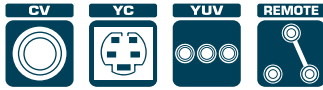


# FC-10DxI

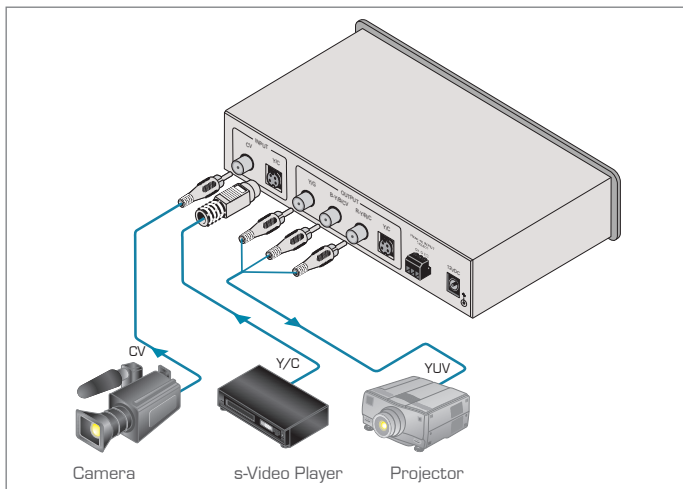
## Composite/s-Video/Component Transcoder



The **FC-10DxI** is a high-performance bidirectional transcoder for composite and s-Video (Y/C) signals. The unit converts a composite video or s-Video input through a digital comb filter to a composite and s-Video (Y/C) or component (YUV/RGB) video output.

### FEATURES

- **Inputs** - 1 composite (RCA) & 1 s-Video (4-pin).
- **Output** - 1 composite/component (3 RCA) & 1 s-Video (4-pin).
- **Multi-Standard Formats** - PAL or NTSC (no conversion between standards).
- **3D Comb Filtering** - For best quality color separation.
- **Control** - Front panel input/output select buttons, contact closure remote input select.
- **Desktop Size** - Compact size. 2 units can be rack mounted side-by-side in a 1U rack space with the RK-1 adapter.



### TECHNICAL SPECIFICATIONS

<b>INPUTS:</b>	1 CV on an RCA connector, 1 YC on a 4-pin connector.
<b>OUTPUTS:</b>	3 RCA connectors: Y/G, B-Y/B/CV and R-Y/R/C, for use as CV, Y/C, RsGsBs3, or component (Y/B-Y/R-Y); 1 Y/C on a 4-pin connector.
<b>BANDWIDTH (-3dB):</b>	5MHz.
<b>DIFF. GAIN:</b>	0.35%.
<b>DIFF. PHASE:</b>	0.25Deg.
<b>K-FACTOR:</b>	0.4%.
<b>S/N RATIO:</b>	66.3dB.
<b>CROSSTALK (all hostile):</b>	<66dB.
<b>CONTROLS:</b>	Input selector and output format selector push buttons.
<b>POWER SOURCE:</b>	12V DC, 210mA.
<b>DIMENSIONS:</b>	21.5cm x 16.2cm x 4.4cm (8.46" x 6.38" x 1.73") W, D, H.
<b>WEIGHT:</b>	0.3kg (0.67lbs) approx.
<b>ACCESSORIES:</b>	Power supply.
<b>OPTIONS:</b>	RK-1 19" rack adapter.

