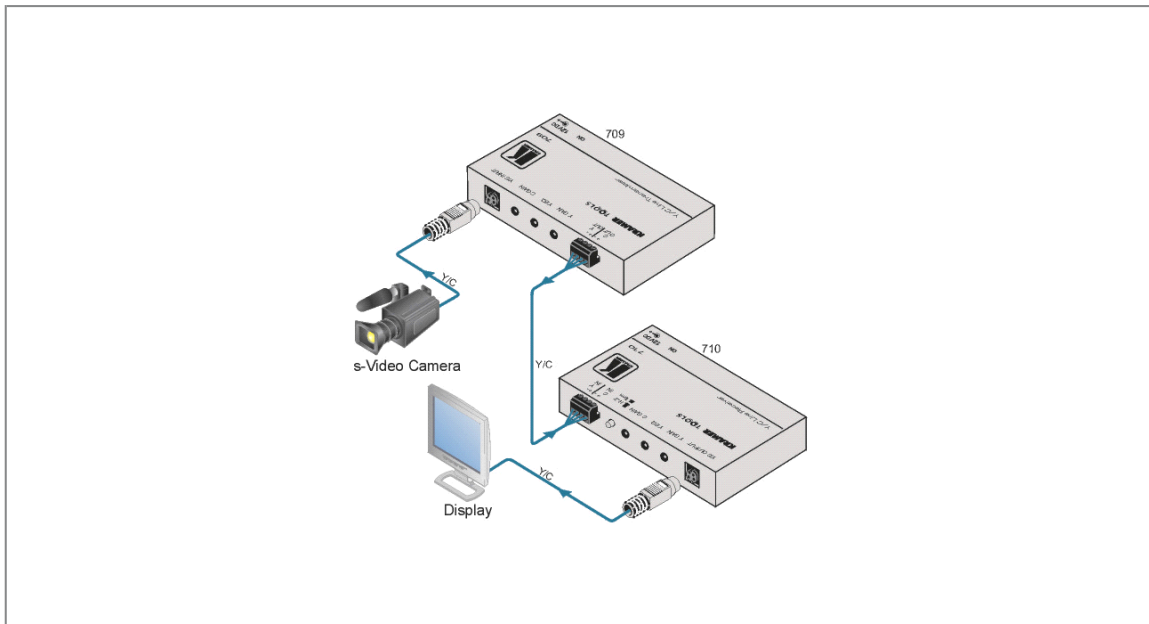




709 s-Video over Twisted Pair Transmitter



The **709** is a twisted pair transmitter for s-Video (Y/C) signals. The **709** transmitter converts an s-Video (Y/C) signal into a twisted pair signal and the **710** receiver converts the twisted pair signal back into an s-Video (Y/C) signal.





FEATURES

- Bandwidth (Y) - 14.3MHz (-3dB).
- Twisted Pair Input/Outputs - Terminal block connector.
- Level (Gain) and EQ (Peaking) Controls.
- System Range - Up to 100m (320ft).
- Cable - UTP (unshielded twisted pair) or STP (shielded twisted pair) such as CAT 5.
- Compact Kramer TOOLS™ - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

TECHNICAL SPECIFICATIONS

INPUT:	s-Video, 1Vpp/75Ω (Y), 0.3Vpp/75Ω (C) on a 4-pin connector.
OUTPUTS:	4-pin terminal block.
VIDEO BANDWIDTH	14.3MHz, (Y) at 100m. (-3dB):
GAIN RANGE:	-2.4 to +6.5 dB (Y), -2.7 to 15.6 dB, (EQ.), -5.8 to +7.8 dB (C).
NON-LINEARITY:	0.07%.
DIFF. GAIN:	0.04%.
VIDEO S/N RATIO:	Better than 60dB.
POWER SOURCE:	12V DC, 40mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98") W, D, H.
WEIGHT:	0.26kg (0.58lbs) approx.
ACCESSORIES:	Power supply, mounting bracket.
OPTIONS:	RK-3T 19" rack adapter.