

**1:2 s-Video Distribution Amplifier****PT102S**

The Kramer PT102S is a high performance 1:2 distribution amplifier for s-Video (YC) signals. It accepts a single input and distributes it to two identical outputs using 4 pin connectors. Video bandwidth of 150MHz ensures that the PT102S remains transparent even in the most critical applications. It is the ideal companion

to the PT102A audio Pico TOOL. A 12V power supply is included.

The PT102S is part of the new Kramer Pico TOOLS family of products for applications requiring uncompromising quality and compact size at an affordable price.

**TECHNICAL SPECIFICATIONS**

INPUT:	1 s-Video, 1Vpp / 75 (Y), 0.3 Vpp / 75 (C) on a 4P connector.
OUTPUTS:	2 s-Video, 1Vpp / 75 (Y), 0.3 Vpp / 75 (C) on 4P connectors.
VIDEO BANDWIDTH:	150 MHz. -3 dB (Y).
COUPLING:	AC.
DIFF. GAIN:	0.03%.
DIFF. PHASE:	0.03 Deg.
CONTROL:	Gain: 8 dB, each "Y" and "C", via trimmers accessible from front panel.
S/N RATIO:	78 dB.
K-FACTOR:	<0.05%.
MAX. VIDEO OUTPUT:	2 Vpp.
POWER SOURCE:	12 VDC, 30mA.
DIMENSIONS:	6cm x 6.5cm x 2.5cm (2.36" x 2.56" x 1"), W, D, H.
WEIGHT:	0.12 kg. (0.26 lbs.) approx.
ACCESSORIES:	Power supply.

TYPICAL APPLICATIONS

- Video duplication studios.
- Any professional display system requiring an identical picture on several monitors.
- CCTV and home theater use.
- Rental and staging applications.