

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.