

PT-102S

1:2 s-Video Distribution Amplifier

GROUP 1



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 Kramer Pico TOOLS family of products for applications requiring uncompromising quality and compact size at an affordable price.



TECHNICAL SPECIFICATIONS

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|-------------------------|--|
| INPUT: | 1 s-Video, 1Vpp/75 Ω (Y), 0.3Vpp/75 Ω (C) on a 4p connector. |
| OUTPUTS: | 2 s-Video, 1Vpp/75 Ω (Y), 0.3Vpp/75 Ω (C) on 4p connectors. |
| MAX. VIDEO OUTPUT: | 2 Vpp. |
| VIDEO BANDWIDTH (-3dB): | 150MHz.(Y). |
| DIFF. GAIN: | 0.03%. |
| DIFF. PHASE: | 0.03 Deg. |
| K-FACTOR: | 0.05%. |
| S/N RATIO: | 78dB. |
| CONTROL: | Gain: 8dB, each "Y" and "C" via trimmers. |
| COUPLING: | AC. |
| POWER SOURCE: | 12 VDC, 30 mA. |
| 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.
- CCTV and home theater use.
- Rental and staging applications.
- Any professional display system requiring an identical picture on several monitors.

