PT102S

1:2 s-Video Distribution Amplifier

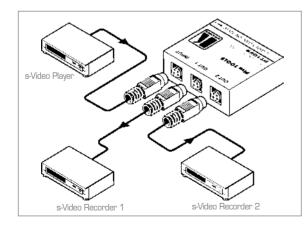




The Kramer PT102S is a high performance video distribution amplifier for s-Video (Y/C) video signals. It takes one input, provides correct buffering and isolation, and distributes the signal to two identical outputs.

FEATURES

- Bandwidth (Y) 150MHz (- 3dB).
- Y & C Level (Gain) Controls.
- Ultra-compact Part of the Kramer PicoTOOLSTM family of extremely compact, high quality and cost effective solutions.



TECHNICAL SPECIFICATIONS

1 s-Video, 1Vpp/75 Ω (Y), 0.3Vpp/75 Ω (C) on a 4p connector. INPUT:

OUTPUTS:

2 s-Video, $1\text{Vpp}/75\Omega$ (Y), 0.3Vpp/ 75Ω (C) on 4p connectors.

MAX. VIDEO OUTPUT: 2Vpp. 150MHz (Y). VIDEO BANDWIDTH (- 3dB): DIFF. GAIN: DIFF. PHASE: 0.03%. 0.03 Deg. < 0.05%. 78dB. K-FACTOR: S/N RATIO:

Gain: 8dB, each "Y" and "C" via trimmers. CONTROL ·

AC. COUPLING:

POWER SOURCE: 12VDC, 30mA. 6cm x 6.5cm x 2.5cm (2.36" x 2.56" x 1", W, D, H). DIMENSIONS: WEIGHT: 0.12kg. (0.26lbs.) approx.

ACCESSORIES: Power supply.

