

Sync-Green Adder/Separator

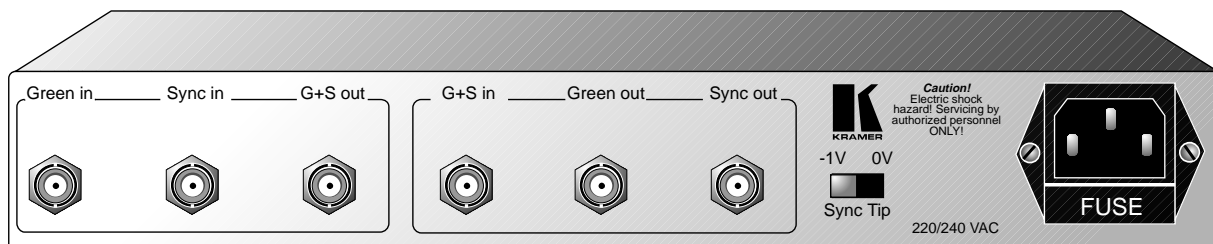
KR-11

The KRAMER **KR-11** *Sync to Green Adder / Separator* interfaces between the two most widely used professional Component Video formats - *RGB with Sync On Green* and *RGBS*.

In many video studios and production centers there is a need to convert from one format to the other and the KRAMER **KR-11** is the perfect choice - as it operates simultaneously in both directions.

Some features and applications:

- ❖ Simultaneous bi-directional operation.
- ❖ Outputs are DC coupled and black level clamped.
- ❖ Switch selection for sync tip DC level.
- ❖ Bandwidth exceeds 30 MHz.



Technical Specifications:

INPUTS:	1 Green 0.7Vpp/75 Ω, One Sync 0.3Vpp/75 Ω on BNCs.
OUTPUTS:	1 Sync on Green 1Vpp/75 Ω on a BNC. 1 Green 0.7Vpp/75 Ω, One Sync 1Vpp/75 Ω on BNCs.
CONTROLS:	Output sync tip DC level selector switch (rear).
VIDEO BANDWIDTH:	21 MHz -3dB.
NON LINEARITY:	Less than 1%.
MAX. SIGNAL OUTPUT:	2Vpp/75 Ω.
G S/N RATIO:	Better than 73 dB.
DIMENSIONS:	24.5cmX18cmX4.5cm (W, D, H.)
POWER SOURCE:	230 VAC, 50/60 Hz, (115VAC, U.S.A.)