



KRAMER ELECTRONICS, Ltd.

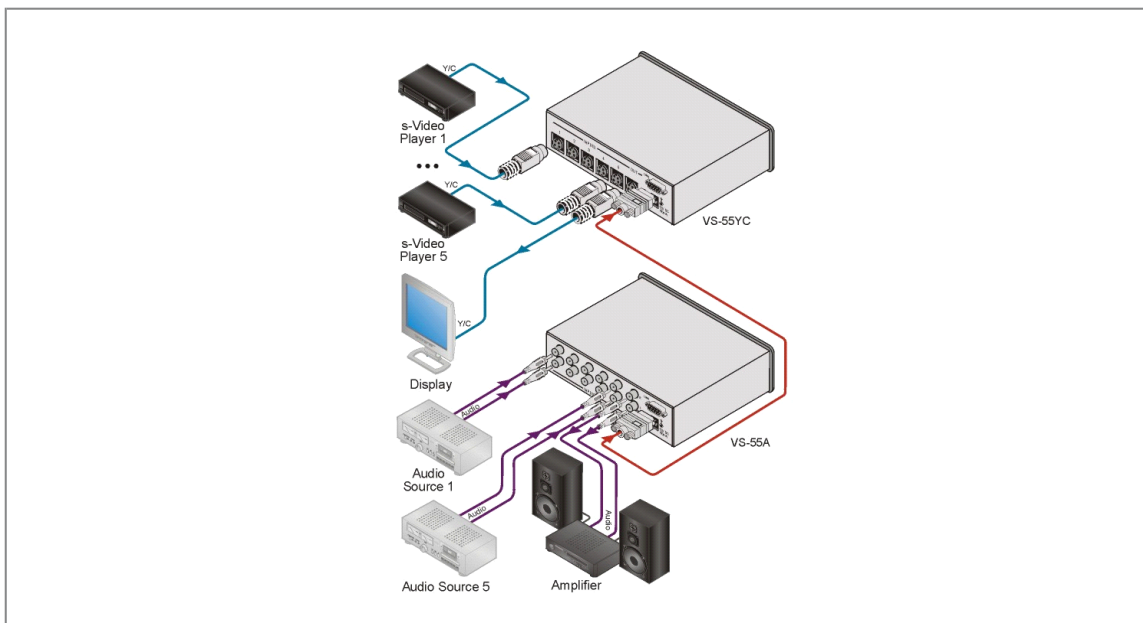
www.kramerelectronics.com

VS-55YC

5x1 s-Video Switcher



The **VS-55YC** is high-performance switcher for s-Video (Y/C) signals. Switching during the vertical interval ensures glitch-free switching with genlocked sources.





VS-55YC

FEATURES

- **Bandwidth (Y)** - 120MHz (-3dB).
- **Vertical Interval Switching.**
- **Control** - Front panel & contact closure (via link connector).
- **Desktop Size** - Compact size. 2 units can be rack mounted side-by-side in a 1U rack space with the optional RK-1 adapter.

TECHNICAL SPECIFICATIONS

INPUTS:	5 Y/C, 1Vpp/75Ω (Y), 0.3Vpp/75Ω (C) on 4-pin type connectors.
OUTPUT:	1 Y/C, 1Vpp/75Ω (Y), 0.3Vpp/75Ω (C) on a 4-pin type connector.
MAX. VIDEO OUTPUT (Y):	1.4Vpp/75Ω (Y).
VIDEO BANDWIDTH (Y) (-3dB):	120MHz.
DIFF. GAIN:	0.03%.
DIFF. PHASE (C):	0.07Deg.
K-FACTOR:	<0.05%.
VIDEO S/N RATIO (Y):	78dB.
SWITCHING:	During vertical interval of source 1.
CONTROL:	5 front panel buttons, contact closure via the link connector.
POWER SOURCE:	12V DC, 125mA.
DIMENSIONS:	16.5cm x 12cm x 4.5cm (6.5" x 4.7" x 1.8") W, D, H.
WEIGHT:	0.64kg (1.4lbs) approx.
ACCESSORIES:	Power supply.
OPTIONS:	RK-1 19" rack adapter.