



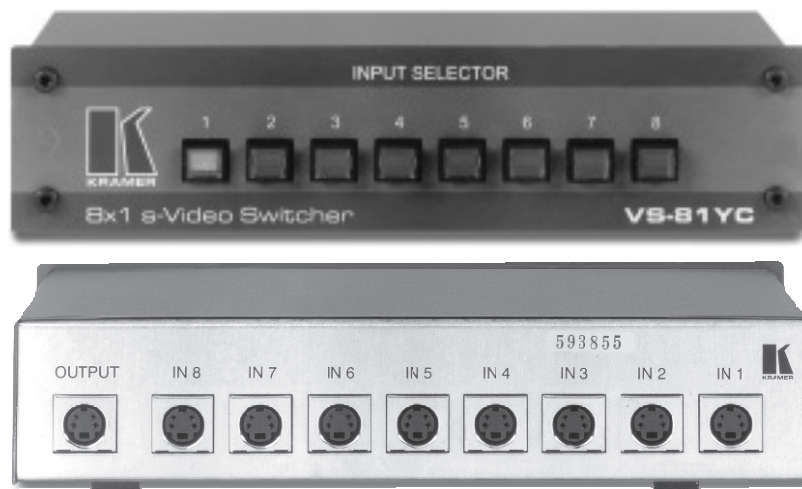
## 8x1 s-Video Switcher

## VS-81YC

The Kramer VS-81YC is a high quality mechanical 8x1 switcher for s-Video (YC) using 4-pin connectors. It is designed for applications requiring a compact desktop unit for routing one of up to eight s-Video sources to one monitor, projector, or other receiving device. High quality switching components provide excellent isolation between inputs, and unselected inputs are terminated

via 75 resistors.

The VS-81YC is extremely rugged and dependable. Its unpowered, passive design can be an advantage in applications where various regulatory compliances would otherwise be required. The "hard-wired" signal path offers very high bandwidth and can also switch other signal formats.



### TECHNICAL SPECIFICATIONS

INPUTS:	8 s-Video, 1Vpp / 75 (Y), 0.3 Vpp / 75 (C) nom. on "4P" connectors.
OUTPUT:	1 s-Video, 1Vpp / 75 (Y), 0.3 Vpp / 75 (C) nom. on a "4P" connector.
SWITCHING SYSTEM:	Mechanical, break-before-make.
CROSSPOINTS:	1 of 8.
VIDEO CROSSTALK:	-50 dB (Y), -44 dB (C).
FREQUENCY RESPONSE:	375 MHz. - 3dB.
DIMENSIONS:	18.8 cm x 10.2 cm x 4.4 cm (7.4" x 4" x 1.7"), W, D, H.
WEIGHT:	0.6 kg. (1.3 lbs.) approx.
OPTIONS:	19" rack adapter RK-81 (see page 6.25 for details).

### TYPICAL APPLICATIONS

- ☐ Small production and editing studios.
- ☐ Any professional system requiring simple 8x1 s-Video switching.
- ☐ Applications where a passive, "hard-wired" signal path is preferred.