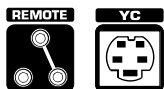
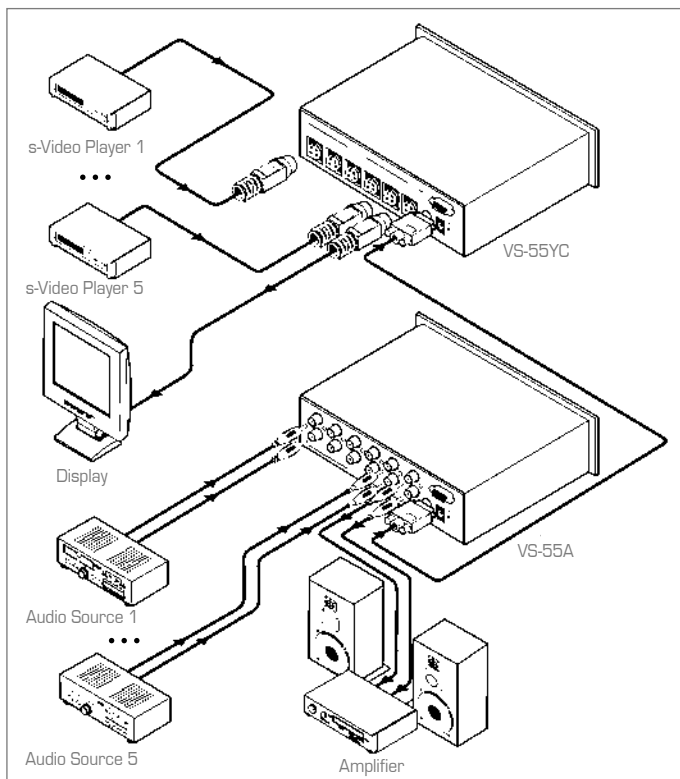


## VS-55YC

### 5x1 s-Video Interval 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.



#### FEATURES

- **Bandwidth (Y)** - 120MHz (-3dB).
- **Vertical Interval Switching.**
- **Control** - Front panel & contact closure (via link connector).
- **Desktop Size** - Compact size. Two units can be rack mounted side-by-side in a 1U rack space with the optional RK-50RN adapter.

#### TECHNICAL SPECIFICATIONS

INPUTS:	5 YC - 1Vpp/75Ω (Y), 0.3Vpp/75Ω (C) on 4p type connectors.
OUTPUT:	1 YC - 1Vpp/75Ω (Y), 0.3Vpp/75Ω (C) on a 4p type connector.
MAX. VIDEO OUTPUT (Y):	1.4Vpp/75Ω (Y).
VIDEO BANDWIDTH(Y) (-3dB):	120MHz.
DIFF. GAIN:	0.03%.
DIFF. PHASE (C):	0.07 Deg.
K-FACTOR:	< 0.05%.
VIDEO S/N RATIO (Y):	78dB.
SWITCHING:	During vertical interval of source no. 1.
CONTROL:	5 front - panel touch switches, contact closure via the link connector.
POWER SOURCE:	12VDC, 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:	12VDC power supply.
OPTIONS:	VA-50P six outlet power supply, VS-55A audio switcher, RK-50RN, 19" rack adapter.

