

VS-33VxI

3x1 Composite Video Switcher



The VS-33VxI is a high-performance switcher for composite video signals. Switching during the vertical interval ensures glitch-free switching with genlocked sources

FEATURES

Bandwidth - 46MHz (-3dB)

Vertical Interval Switching - Genlocks to input 1

Contact Closure Remote Switching Capability



TECHNICAL SPECIFICATIONS

INPUTS: 3 composite video, $1Vpp/75\Omega$ on BNC connectors

OUTPUT: 1 composite video, $1Vpp/75\Omega$ on a BNC connector

MAX. VIDEO

OUTPUT:

 $1.8 \text{Vpp}/75\Omega$

VIDEO BANDWIDTH 46MHz

(-3dB):

DIFF. GAIN: 1.25%

DIFF. PHASE: 0.5Deg

K-FACTOR: <0.05%

VIDEO S/N RATIO: 73dB

SWITCHING: Vertical interval

CROSSTALK: -44dB @5MHz

POWER

CONSUMPTION:

5V DC, 22mA

INCLUDED

Power supply

ACCESSORIES:

RK-3T 19" rack adapter

PRODUCT

OPTIONS:

12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96") W, D, H

DIMENSION:

PRODUCT WEIGHT: 0.2kg (0.5lbs) approx

SHIPPING

23.20cm x 12.00cm x 8.90cm (9.13" x 4.72" x 3.50") W, D, H

DIMENSION:

SHIPPING WEIGHT: 0.6kg (1.2lbs) approx

