

Hall Research VS4-YCA VS4-YCA 4 Channel S-Video Switch + Audio

The Model VS4-YCA is a versatile S-Video (Y/C or S-VHS) Switch with 4 inputs and one output. It also switches stereo audio from each of the inputs. It is compatible with all TV standards.

The selection of the channel to be displayed can be made from individual front panel switches or via RS-232 control port. Four LED lights are used to show the channel selection.

The unit features 250 MHz amplifiers for a clear and crisp image and also buffers the audio signals with low noise amplifiers for a distortion-free sound.

The output can be placed in scan mode (either from the front panel by pressing two buttons simultaneously, or via a serial command). In this mode the output displays each input channel for a few seconds and cycles through all inputs. The output can also be blanked (with audio muted) via a serial command.

Features

- Serial Port for Control via external device
- Buffered output; perfect for high quality video
- Scan mode to cycle through each input.
- LED Indicators
- Rugged Shielded Metal Enclosure
- Installs in minutes
- Universal Power Supply allows use world-wide

Specifications

- Video Gain/Level: Unity Gain. 1V p-p for Y, 0.3 V p-p for C
- Audio Gain/Level: Unity. Gain. 0 to +4dBu (0.78 to 1.23Vrms)
- Video Bandwidth: 250 MHz.(-3 dB)
- Audio Bandwidth: 10 Hz to 20 KHz
- Input Impedance: Video: 75 ohms on Y and C, Audio: 5 K ohms
- Serial Control: 4800 Baud, 8-bit, 1 stop bit, no parity
- Enclosure: Steel
- Power: From utility-power (mains) outlet, through included external power supply. Output Voltage: 6v DC Center-Positive. Average Power Consumption: 1 Watt
- Size (hxwxd): 1.85"H X 10.88"W X 4.00"D
- Weight: 1.8 lbs (2.5 lbs shipping)