



What is S-Video (S-VHS)?

The term S-Video is derived from the way the video signal is transmitted. In S-Video the signal is separated into two components hence the term Separate Video or S-Video. Two 75 Ohm coaxial cables and a Mini DIN 4 connector are utilized to transmit the two component signals. One of the coaxial cables carries the Luminance Signal (brightness or Y component) while the second 75 Ohm coaxial cable carries the Chrominance Signal (color or C component). By separating the video signal into two components a better quality picture is produced than composite video that utilizes one coaxial cable to transmit both signals. The term S-VHS is an acronym for Super-Video Home System.

SVHS (S-Video) Jack

Mini DIN 4

Black Center

4



Yellow Center

3

Black Shield

2

Yellow Shield

1

R1088 Cable Specification

