

INEXPENSIVE VIDEO ENHANCER

Often, a video signal applied to the TV receiver via the SCART or AV input appears rather less well-defined than a signal applied directly from the antenna socket. A considerable improvement may be obtained by connecting an inductor of about $10\ \mu\text{H}$ in series with the input resistor of the SCART or AV socket (this resistor is normally $75\ \Omega$ or $82\ \Omega$). The inductor raises the input impedance at higher frequencies, so that these are attenuated less than the lower frequencies. The improvement is particularly noticeable with signals of limited bandwidth (such as from a video cassette recorder): the picture is sharper and the colours are fuller.

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