



# kramer

## 810

Composite Video & s-Video Color Bar/Audio  
Tone Generator

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The 810 is a high-performance composite video and s-Video (Y/C) color bar and 1kHz audio tone generator. It outputs two composite video and one s-Video color bar signal in either NTSC or PAL, and a 1kHz audio tone simultaneously.

## FEATURES

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Multi-Standard - PAL or NTSC output (selectable)



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## TECHNICAL SPECIFICATIONS

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VIDEO OUTPUTS:	2 75% color bar on BNC connectors, 1Vpp/75Ω; 1 75% s-Video color bar on a 4-pin connector, 1Vpp/75Ω (Y), 0.3Vpp/75Ω (C)
AUDIO OUTPUT:	Unbalanced stereo audio, 1kHz, 4dBu/47Ω on a detachable 3-pin terminal block
VIDEO S/N RATIO:	75dB
CONTROL:	PAL/NTSC selector switch; audio level control (trimmer)
LINE JITTER:	2ns
POWER CONSUMPTION:	12V DC, 230mA
INCLUDED ACCESSORIES:	Power supply, mounting bracket
Product Dimensions	12.00cm x 7.15cm x 2.44cm (4.72" x 2.81" x 0.96" ) W, D, H
Product Weight	0.2kg (0.4lbs) approx
Shipping Dimensions	49.00cm x 18.60cm x 58.80cm (19.29" x 7.32" x 23.15" ) W, D, H
Shipping Weight	0.5kg (1.1lbs) approx

