

# 811

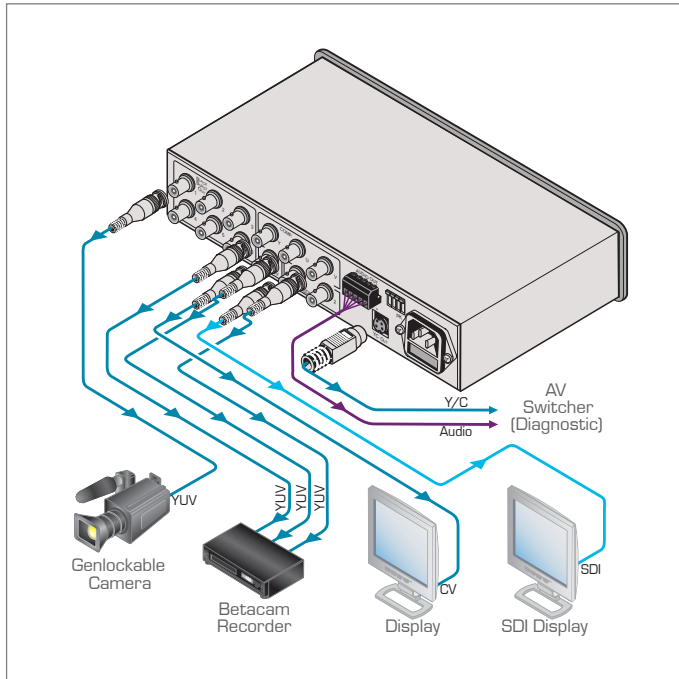
## Video Test Pattern & Audio Tone Generator



The **811** is a high-performance test generator for audio and video signals. It displays 74 static or moving test patterns in composite video, s-Video (Y/C), component and SDI formats. The unit also outputs black burst, and variable amplitude and frequency audio tones.

### FEATURES

- **Output** - 1 composite, 1 s-Video (Y/C), 1 component video, 2 SDI, 6 black burst, 1 audio (variable frequency and amplitude).
- **Multi-Standard** - NTSC or PAL output (selectable).
- **Desktop Size** - Compact size. 2 units can be rack mounted side-by-side in a 1U rack space with the optional RK-1 adapter.



### TECHNICAL SPECIFICATIONS

- VIDEO OUTPUTS:** 6 black burst: 0.3Vpp/75Ω  
 Sync on a BNC connector;  
 1 CV: 1Vpp/75Ω on a BNC connector;  
 1 YC: 1Vpp/75Ω (Y);  
 0.3Vpp/75Ω (C) on a 4-pin connector;  
 1 component: (R, R-Y, B-Y);  
 1V, 0.7V, 0.7 Vpp/75Ω on BNC connectors;  
 2 SDI: SMPTE-259M, ITU-R BT.601 serial video,  
 75Ω on BNC connectors.
- AUDIO OUTPUTS:** 20Hz to 20kHz, -19dBu to +10dBu: balanced audio on detachable terminal block.
- CONTROL:** Audio frequency, audio amplitude, video pattern, video standard.
- VIDEO S/N RATIO:** 70dB.
- LINE JITTER:** 2ns.
- POWER SOURCE:** 230V AC, 50/60Hz, (115V AC, USA) 2.3VA.
- DIMENSIONS:** 22cm x 18cm x 4.5cm (8.7" x 7" x 1.7") W, D, H.
- WEIGHT:** 1.3kg (2.9 lbs) approx.
- ACCESSORIES:** Power cord.
- OPTIONS:** RK-1 19" rack adapter.

