



## 811

### Video Test Pattern & Audio Tone Generator

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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

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- **Outputs** - 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

|                  |                                                                                                                                                                                                                                                                                        |
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| VIDEO OUTPUTS:   | 6 black burst, 0.3Vpp/75Ω sync on a BNC connector; 1 CV, 1Vpp/75Ω on a BNC connector; 1 Y/C: 1Vpp/75Ω (Y), 0.3Vpp/75Ω (C) on a 4-pin connector; 1 component (R, R-Y, B-Y): 1V, 0.7V, 0.7Vpp/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.                                                                                                                                                                                                                                                                 |

