

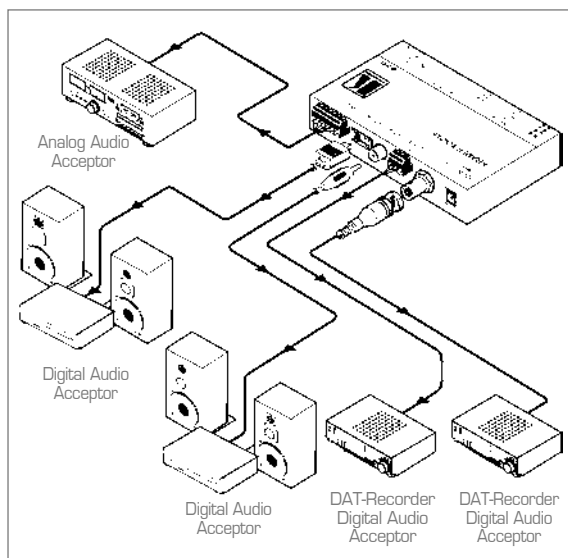
## 830 Digital & Analog Audio Test Generator



The **830** is a high performance tone generator with digital and analog audio signal outputs. It outputs an audio sinewave in all of the popular formats and sampling rates for testing and alignment.

### FEATURES

- **Multi-Standard** - AES/EBU, AES-ID3, S/PDIF, Toslink® optical.
- **Tone Frequency** - 40Hz, 100Hz, 1kHz, and 10kHz.
- **Sampling Rates** - 32k, 44.1k, 48k, and 96k.
- **Left & Right Channel** - On or Off (selectable).
- **Compact Size** - Part of the Kramer TOOLS™ family of compact, high quality and cost effective solutions.



### TECHNICAL SPECIFICATIONS

OUTPUTS:	DIGITAL: AES 75Ω on a BNC connector, AES/EBU on a terminal block connector, S/PDIF on an RCA connector, and TosLink Optical connector. ANALOG: balanced stereo 600Ω on a terminal block connector.
AUDIO THD + NOISE:	0.65% @ OdB 1kHz.
NOISE FLOOR:	- 100dBV.
WORD LENGTH:	24bit.
STANDARDS:	AES/EBU; AES-ID3; S/PDIF; TosLink Optical.
SAMPLING:	32, 44.1, 48, 96kHz.
TONES:	40, 100, 1000, 10000Hz.
LEVEL (ANALOG):	- 6, 0, + 6, + 10dBV.
LEVEL (DIGITAL):	- 16, - 10, - 4, 0dBFS decibels.
POWER SOURCE:	12VDC, 130mA.
DIMENSIONS:	12cm x 7.5cm x 2.5cm (4.7" x 2.95" x 0.98", W, D, H).
WEIGHT:	0.3kg. (0.67lbs.) supply.
ACCESSORIES:	Power adapter.

