## **Sound Resonance Set: Tone Generator**

- 1. Able to generate 20 Hz-20 kHz frequency sine waves; with digital display readout of frequency setting
- 2. Maximum sound output from connected loudspeaker:  $60 \pm 5 \, dB$  at 1kHz measured at 8-12 cm distance between loudspeaker and sound measuring instrument
- 3. With terminals for external connection to loudspeaker and to oscilloscope
- 4. Power supply: 4.5 volts -12 volts DC internal by way of Size D, AA, AAA, or 9 volt dry cells

