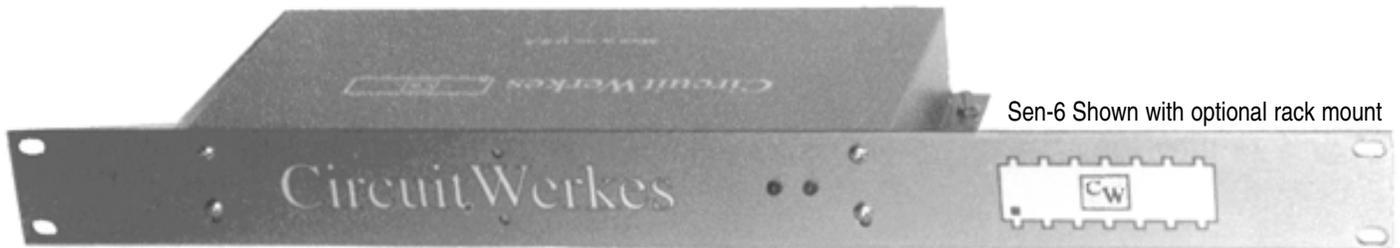


# CircuitWerkes

## The Sen-6 Subaudible Tone Encoder



Sen-6 Shown with optional rack mount

**You've been asking for years! Now, finally, there's a great way to generate the tones that you need to automate your program feeds.**

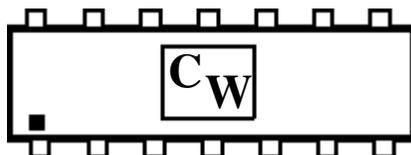
- Encodes 25, 35 & 25/35 combination tones (can also generate 50 & 75Hz\*).
- Separate trigger inputs for all six tones.
- Tunable notch filters remove subaudible content from program material prior to tone insertion.
- Separate tone-only output lets you set tone level without putting tones on the air.
- Accepts either balanced or unbalanced audio input.
- LED indicators for tones, input set, output clipping & power.
- Logic level remote indicators for all tones.
- Fully adjustable input & output gain.
- Jumper settable tone duration from .75 to 2 secs & 10 second test mode.
- Enable input lets you (or your automation system) prevent unwanted tone generation.
- Uses standard 1/4" TRS (headphone style) jacks for input & output audio.
- Primary control connections are on both screw terminals **and** Db-9 connectors for easy hookup.

Need a handy and unobtrusive way to automate programs from another location? No problem with the CircuitWerkes SEN-6. Never before has a single channel encoder capable of generating industry standard subaudible tones been available, let alone one with so many handy features. No more buying expensive stereo encoders and mixing single frequency encoders together to get more than one frequency output!

The SEN-6 is a single channel encoder with integral audio filtering that can produce 25Hz, 35Hz and combination tones from external closures. 50Hz & 75Hz tones can also be generated\*. A special test mode and output lets you set tone insertion levels without having to send the tones over the regular program path. The encoder has inputs for all six tones & a disable mode. The disable function lets you add an external watchdog timer or device to prevent accidental tones at unexpected times. The SEN-6 is perfect for networks or stations to provide automation tones over Satellite, ISDN, RPU, etc. Suggested list price is only \$399.00.

\*50/75 hz generation may require external input filtering.

2805 NW 6th Street  
Gainesville, FL 32609



(352) 335-6555 / Fax 380-0230  
e-mail to: [info@circuitwerkes.com](mailto:info@circuitwerkes.com)  
<http://www.circuitwerkes.com>