

# DAT-100

## Digital Audio Tester



The DAT-100 is a simple handheld AES/EBU digital audio generator designed to assist cinema technicians in chasing down digital audio problems.



Monarch butterflies are found throughout coastal San Luis Obispo County with Pismo State Beach being one of the largest monarch groves in the United States.

181 Bonetti Drive  
San Luis Obispo, CA 93401-7397 USA  
(Ph) 1.805.549.0161 (Fax) 1.805.549.0163  
uslinc@uslinc.com www.uslinc.com



# DAT-100

## Digital Audio Tester

The DAT-100 has two 25 pin output jacks to drive equipment with the DCI or DMA8 digital audio pinout. Substitution of the AES/EBU source with the DAT-100 allows the technician to determine if a problem is in the source, the destination, or the cable between the two. The DAT-100 can also be used for a quick check of downstream equipment such as crossovers, power amplifiers, speakers, and the speaker wiring. If audio from the DAT-100 is heard in the auditorium, the equipment is working properly. The DAT-100 allows the user to select which of the 16 audio channels is being driven. It may also be used as a quick check to verify that the appropriate speaker is being driven by each audio channel.



### ○ ○ ○ ○ ● SPECIFICATIONS

- Internal digital audio sources
- 1kHz sine wave
- Pink noise
- Spoken channel ID
- Manually select one of 16 output channels
- Automatic sequencing through channels
- User replaceable AA batteries
- Optional external charger will charge internal NiMH batteries without removal
- Firmware upgrades through USB port