

# ISD-ES502

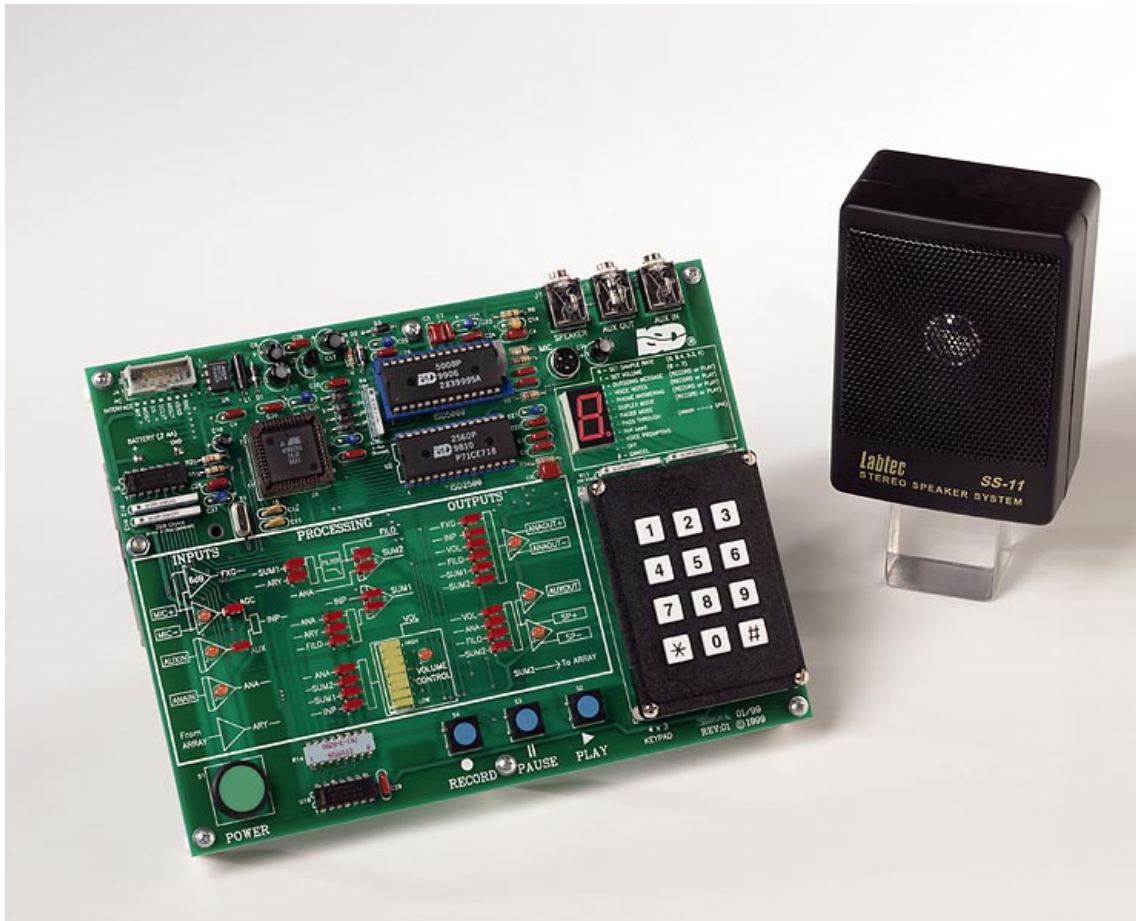
## Demonstration Board for the ISD5008

### GENERAL DESCRIPTION

The ISD-ES502 Demonstration Board is a stand alone system that illustrates the signal routing and flexibility of the ISD5008 as well as its recording and playback functions and sound quality.

The ISD-ES502 Demonstration Board consists of an ISD5008, the demonstration board and external speaker (batteries included).

Figure 1: ISD-ES502 Demonstration Board



## FEATURES

- Keypad selection of all operational modes: *Select Sample Rate, Set Volume, Outgoing Message, Voice Notes (Memo), Answering Machine, Duplex Recording, Signal Filtering, Feed Through.*
- Voice prompts of instructions for ease of use.
- Red LEDs to indicate the available signal paths.
- Orange LEDs to identify which sections of the device are powered for each function.
- Yellow LEDs to indicate volume level control.
- Built in microphone.
- Standard audio jacks for auxiliary inputs (AUXIN), external speakers and auxiliary outputs (AUXOUT).
- Legend of operation printed on the PCB.