

System Control - With Just the Sound of Your Voice!

Voice Technology from Innotech Systems

- Voice Recognition
- Voice Synthesis
- Adds Voice Activation to any project

- Hands-free Operation
- Up to 99% Accurate
- Low Cost
- Single Chip Solution

Control your application the modern way – with just the sound of your voice!

Innotech Systems Inc. (ISI) advanced cost-effective voice recognition technology voice-activates all types of products including corded and cordless telephones, desktop dialers, toys, appliances and controls.

With Innotech's highly integrated state-of-the-art technology, you can add voice recognition to your product for less than you could ever imagine – as little as \$4.00 and even less in high volume. You can even combine advanced voice recognition with sound and speech synthesis to create interactive toys and appliances, even audio recording and playback. Or combine Innotech's voice recognition with Innotech's advanced infrared remote control

technology to create voice operation of any home entertainment device: Television, VCR, Satellite, Home Theater and more.

Innotech's advanced voice recognition can be used to create speaker-dependent products with a user defined vocabulary, and speaker-independent products with pre-trained vocabulary. The sophisticated neural network technology achieves over 97% accuracy for speaker-independent recognition and over 99% accuracy for speaker-dependent recognition.

Advanced sound generation includes high-quality, natural-sounding speech synthesis, customized sound effects, even music synthesis. The power-efficient design permits battery-operated, hand-held devices.

With Innotech Systems advanced voice recognition, you are limited only by your imagination!

Typical Voice Recognition Products Using Innotech's Voice Technology



inVoca Clock Radio

Uses the sound of your voice to turn on or off your radio and alarm, snooze, and change stations. Wake up to your alarm, radio, rooster sounds, even your television! Features a back-lit LCD display with brightness control. AM/FM digital radio with 6 AM presets and 6 FM stereo presets.

inVoca Remote Control

Operating with voice or keys, the remote control includes Innotech's acclaimed code library. User-Trained Voice Recognition is language and accent independent. Train up to 50 voice commands and macros, with easy set-up featuring friendly "voice prompts" to talk users through the set-up process



Sonica Voice-Activated Remote Control System



Voice Activation Recognizes up to 50 Commands from up to 4 Users, independent of Accent or Language. Macro Capability lets users program multiple functions into a Single Command. Includes auto device code selection, Innotech's extensive device code library, backlit keypads, auto finder, reading light, and 8 second memo recorder.