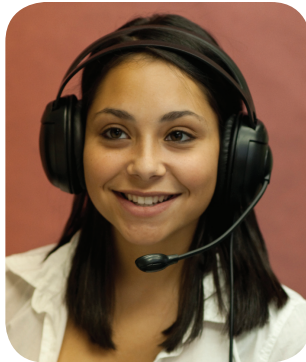


Sony Virtuoso™ APT Software Suite

Digital Language Lab Technology

A Simple Solution to Develop Student Speaking Skills, Administer Testing and Much More...

The Sony Virtuoso™ APT (All Purpose Testing) Instructional Control Software suite, is a simple, cost effective solution for language instruction, student oral practice, and administration of standardized oral language testing like that required in the Free Response Section of the AP® world language exams.*

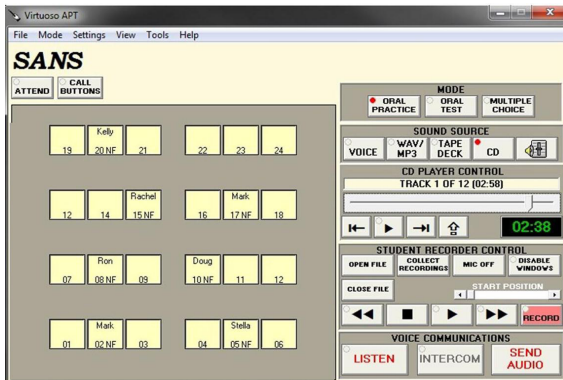


Oral Proficiency Testing Made Easy

The Virtuoso APT Software Suite Student Digital Comparative Recorder is easily controllable by any instructor or test administrator. This simplicity makes it ideal for oral proficiency testing as the student record function may be started and stopped remotely as dictated by the design of the test and the amount of time allowed for each stimulus and verbal response.

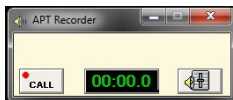
For students, the focus is taken away from the technical aspects of completing an oral proficiency exam, helping them direct their attention to listening and responding to the best of their ability.

At the end of the exam, student recordings are easily collected by the instructor for later review and evaluation.



Instructor interface.

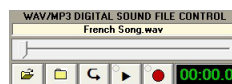
With an intuitive instructor interface and simple student digital recorder, its easy to send course/test materials, and save student audio recordings. Working on a PC based



Student digital recorder.

local area network, with nothing more than good quality headsets, you are ready to get started.

Speaking Practice



The Oral Practice feature allows the student to individually listen to an audio segment and then

respond. The audio may be from a digital file in .wav or .mp3 format, a CD, an instructor's voice, or an analog source. The instructor is able to monitor each student as they work through their responses, intercom with and coach students one-on-one, and then collect the student recordings for assessment.

Multiple Choice Testing



Giving multiple choice or true/false tests is also easy. Students

quickly respond to questions using the buttons on their digital recorders. Responses can then be saved, and, with built-in tools, feedback is provided. The results may also be printed or saved to a file for later evaluation.

"We are happy with the Sony Virtuoso™ software and the feature that addresses control and recording for AP® testing."

– World Languages Department Chair, IL

Communicate with students and manage class activity.

Instructor-Student Communication

- **All Call**
Enables the instructor to communicate via headset with the entire class. This is especially helpful when proctoring a test with verbal instructions.
- **Intercom**
Allows the instructor to work with students individually without disturbing others.
- **Call**
Students can easily alert an instructor or test administrator when they need assistance.
- **Listen**
Audibly monitor each student's progress

Instructional Control

- **Open/Close File**
The instructor is able to direct students by selecting and opening/closing files for them.
- **Collect Recordings**
At the end of an exam or activity the instructor can easily collect and save student recording files to a teacher-specified folder
- **Disable Windows**
This functionality keeps students on task effectively preventing them from running any other applications except what has been assigned.

Easier Administration

- **Log In**
Students may attend into the system using their names or assigned ID numbers identifying each student and their recorded files.
- **Alarm Clock and Countdown Timer**
A programmable clock makes it easy to track timed testing segments and other class activities.

Scalable Technology

- Another great feature of the Sony Virtuoso APT software is that you can easily add instructional features by upgrading your software within the family of Sony Virtuoso and Sony Soloist® language learning products. With our technology your investment is always protected!



Simple Steps to Speaking Success

Take the stress out of testing and collecting student recordings with Sony Virtuoso APT software.

PLAY

the master recording

RECORD

student responses

COLLECT

student recordings

COPY TO CDs

for review and grading

