

# Sony VIRTUOSO™ ASL SOFTWARE

## Interactive Technology for Sign Language Studies and Interpreter Training Programs

### Tools to Enrich Your Language Program

- *Fully Interactive Digital Lab Technology*
- *Video and Audio Communication between the Instructor and Students*
- *Real-time, High Quality Video and Audio Capture*
- *Dual-Window Comparison of Stimulus and Student Recording*
- *Partnered Student Activities and Collaboration*
- *Review Course Content and Student Recordings from any PC*
- *Create Visual and/or Written Comments for Student Recordings*
- *Create and Record Authentic Lesson Material*
- *Play and Synchronize Video and Audio Files*
- *Simulate Real-Life Interpreting Situations and Ethical Scenarios for Practicum Skill Development*
- *Create Digital Student Portfolios*
- *Easily Incorporate Cultural History and Perspective from a Variety of Digital Resources*

Whether your focus is on basic day-to-day communication skills in American Sign Language (or any visual language) or advanced proficiency for career-path interpreter training, the Sony Virtuoso™ and Soloist® ASL software suite can give your students the competitive edge.

The clear choice of sign language studies programs across the country and around the world, our technology encourages interactive learning where students are participating, communicating, and getting more quality time to develop language skills.



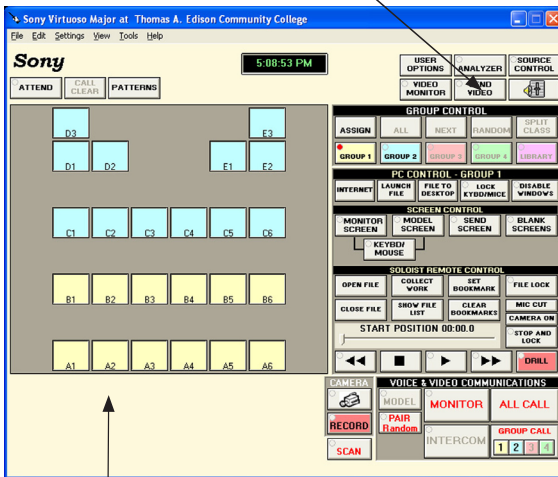
### Interactive Learning

The real-time interactivity between the instructor interface, the Sony Virtuoso Instructor Control Software, and the student digital language recorder, the Sony Soloist Digital Comparative Recorder creates an environment where the instructor can easily communicate with students and manage class activity, and students can feel comfortable in using the language, practicing, reviewing, and moving forward with guidance.



**The Sony Virtuoso Instructor Interface**

gives the teacher an on-screen view of students with interactive video and audio tools for class management.



**High Quality Video**

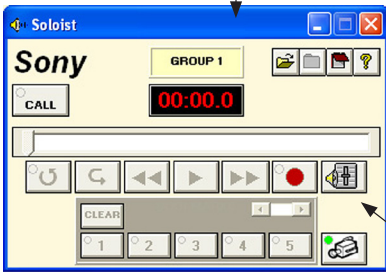
High quality video cameras at the instructor station and each student position provide clear visual communication between the instructor and all of the students, a selected student, or several students working together. The intricacies of hand, facial and body gestures are evident in crisp, clear video images.



- Several camera options are available to meet specific needs and budgets.

**Record, Save, and Review**

Working with digital video and audio files, students can access assignments, record their signing or voicing, and save their work on a local area network or portable storage device. The student's recording, as well as the original stimulus, can be accessed for self-review, peer-review and instructor assessment.



**The Sony Soloist ASL Digital Comparative Recorder Software** makes it easy for students to work with video, audio, and standard media files. Students record their work and save it on a local area network for easy access.



- Audio/Video comparative recording allows the student to interpret an audio recording while recording a visual response.





- *Video/Video Comparative Recording allows you to view a video file while recording a visual response.*

“With the Sony Soloist® software I now have the ability to record video and audio for multiple students at one time as opposed to the old way — one at a time with a camcorder. It’s really nice for my students to have digital recordings of their voiced and signed interpretations to help them build resume portfolios.”

**Lead Faculty – ASU/ITP  
Texas**

### Collaboration and Student Centered Learning

Using the Sony Virtuoso ASL software, it’s simple to pair students to work on assignments together. Each student in the pair is able to share the video from their camera with their partner. Simultaneously, the instructor can monitor the pair’s activity on-screen to measure progress and provide assistance when needed.

### Evaluate Student Work Anywhere

To make it simple for instructors to evaluate their students’ digital recordings, in their office, at home or anywhere, we include our ASL Player software applet that can be shared with all of your instructors for use on any PC. The need to carry stacks of bulky tapes or disks containing student recordings is now a thing of the past.



- *The original recording and the student recording can be played in synchronization for review or assessment.*



“The labs are more versatile than ever with just software enabling the teaching and learning of both Sign Language and spoken languages.”

**Language Technology Specialist  
New Zealand**



“The Sony software is a vehicle for instructors to use as an assessment tool in order to provide critical feedback to aid in the development of American Sign Language and interpreting skills.”

**Assistant Professor  
Interpreter Training Program  
New Jersey**

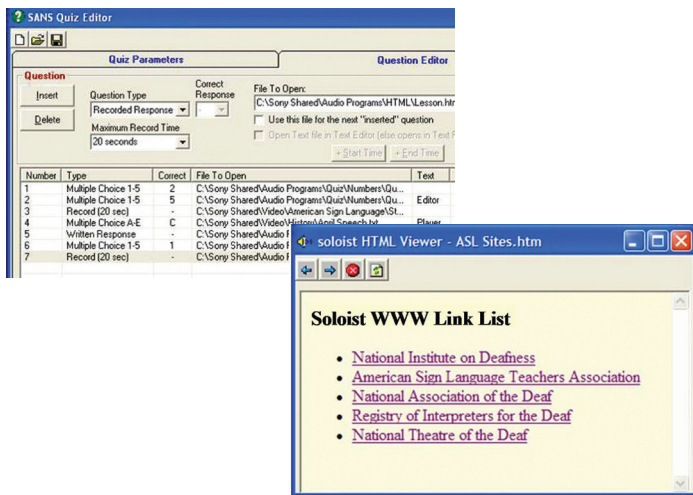
## Presenting Their Best... Student Portfolios

Having a well rounded portfolio showing education, experience, and expertise is a must for those seeking employment or higher education. Using the Sony Soloist Digital ASL software, students can record and save work in a personal folder throughout their course of study, and then select their best work to include in their professional portfolio. Having real-life video clips showing one's capabilities adds so much more depth and dimension to the typical portfolio.



## Incorporate Authentic Content into Your Lessons

As Deaf culture and community are integral to ASL and Interpreter Training education, having an easy way to share and explore is a must. Cultural content and files, whether resident on your school's network or accessed from a website, is just a few clicks away from sharing with all of your students. With the built-in Sony Web Browser, you can even pre-select websites for your students and quickly and easily guide them there.



■ The Sony Soloist software includes instructor tools to create unique and relevant exercises and tests using audio, video, text, picture and graphic files as well as web pages.

“The Sony Virtuoso™ ASL system is a hit with everyone on campus. Students appreciate that the lab helps them identify areas for improvement, while instructors are thrilled to have new tools for teaching and assessment.”

**Chair, Sign Language Studies  
Michigan**