

SonixDVR - Ultrasound Screen Recording

Record the entire ultrasound exam and not just a clip



CINE clips are a series of still images packaged together to play as a video. Although useful in some aspects, their large file size can be a strain on network capacity and a burden for PACS data storage. SonixDVR will work in parallel to provide both a CINE clip and a SonixDVR recording.

Features and Benefits

- Smaller file size for ultrasound screen recordings.
- Recordings stored in the patient file.
- Save videos in a small and easy-to-share, movie format.
- Improved credentialing with longer, low bandwidth clips.
- Post entire scan procedures online for education purposes.

Now you can playback, archive and share past exams in an easy-to-use movie format

Files size of a 1 minute ultrasound recording



Note: Comparison is based on a 1 minute clip captured at 20 FPS.

Easy 1-button operation to record

You can start and pause your screen recording anytime with just the press of a button.

Save a completely digital file in the widely-supported MPEG-1 Movie format

Archive your files digitally; previous techniques for exam screen capture involved attaching a recording device or pointing a video camera on the screen. This resulted in large quantities of physical media that were difficult to store and catalogue.

Improve archive capability and flexibility when combined with SonixHUB

Seamlessly connects to SonixHUB - our industry leading ultrasound data management application. When uploaded to SonixHUB servers, users can remotely login to review and manage ultrasound movies, clips, images, and data.

Longer SonixDVR recordings provide improved credentialing over shorter CINE clips

Traditional CINE clips can be up to 100 MB in size for a 25 second clip. With SonixDVR, the file size of videos can be greatly reduced, giving you more freedom to record longer videos for review later.

Share your exam recordings with colleagues and patients

Email and share complete exam with colleagues and patients easily with the commonly supported, smaller MPEG-1 movie format. Exams can also be uploaded to popular video sharing sites, without 3rd party DICOM file viewers or converters.

