

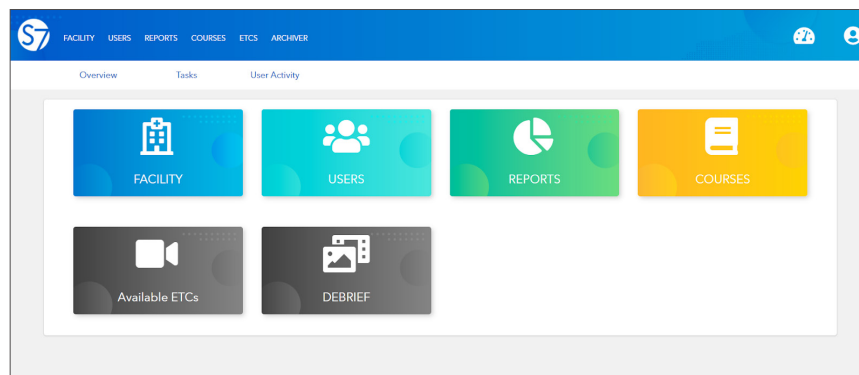
KbPort™ Simplicity7™

Addendum 8.1: Central Server with Archiver

Overview:

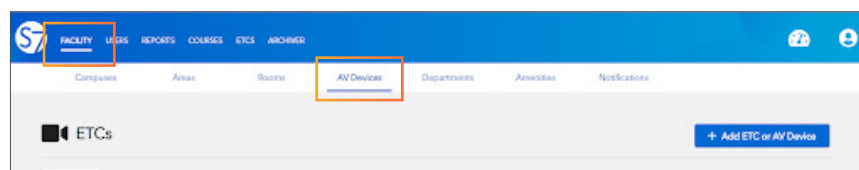
Simplicity7™ Archiver provides centralized video storage for ETC V7 systems, enabling Debrief from one location for all of your recorders. In addition to storing video, Simplicity7™ Archiver also provides quick and easy navigation to all ETC V7 systems attached to your Simplicity7™ Central Server. Simplicity7™ Archiver Debrief functions the same as ETC V7 Debrief in that videos can be renamed, copied, deleted, and re-annotated post-recording.

Simplicity7™ Archiver includes 3 primary components: Facility Management AV Devices, ETCs/Available ETCs, and Archiver Debrief. Simplicity7™ integrations are flexible, allowing users to attach and detach devices through the Facility Management interface.



Facility Management: AV Devices

ETC V7 devices can be attached to the Simplicity7™ Archiver Facility Management when clicking the AV Devices subnav.




This page contains a list of AV Devices (cameras and audio equipment) as well as ETCs (KbPort™ recorders), along with device details for each. Here you have the ability to view, edit, or delete existing devices as well as add new devices.

Adding a new ETC V7 device here attaches that device to the Simplicity7™ Central Server, which enables syncing of video files from that ETC to the Central Server, and enables navigation to the ETC from the Central Server.

Name	Room/Area	Server Host	URI	Attached Devices	Actions
Archiver Test		192.168.118.11	192.17.0.1	0	[Edit] [Info] [Delete]
Ben Testing		192.168.15.69		0	[Edit] [Info] [Delete]
JJ-Ken Testing		192.168.7.25		0	[Edit] [Info] [Delete]
Jordan Dev ETC		192.168.13.7		0	[Edit] [Info] [Delete]

ETCs

Selecting  from a record in the ETC list allows you to edit the details of an existing ETC device, such as the *ETC Name* and *Server Host* and also allows you to set the *ETC Location* (Area or Room in which the ETC is installed).

The GUID is the unique identifier for an ETC. This information is collected from the ETC and populated here. Other information from the ETC is automatically collected from the ETC device when added; however, information for each ETC (such as *Location* or attached *AV Devices* can also be edited from the Simplicity7™ Central server).

ETC Details
Give a name and the Hostname or IP Address of the ETC.

Server Host *
192.168.13.7

GUID *
d837e950-040b-4b32-bd25-0d9432929906 Edit

Name *
Jordan Dev ETC

URI

Video Connection Limit *
6

Audio Connection Limit *
4

ETC Location
Choose the Area and/or Room that the ETC will be located in.


Area
None

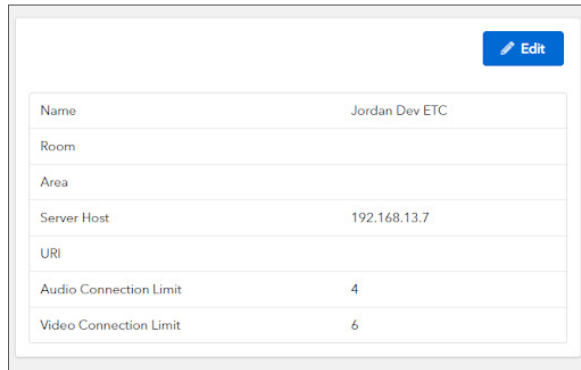
Room
None

AV Devices
Choose available AV Devices to attach to the ETC.

Devices
None

Save Cancel


Selecting  allows you to view a summary of device details for any ETC, which also includes an option to edit those details.

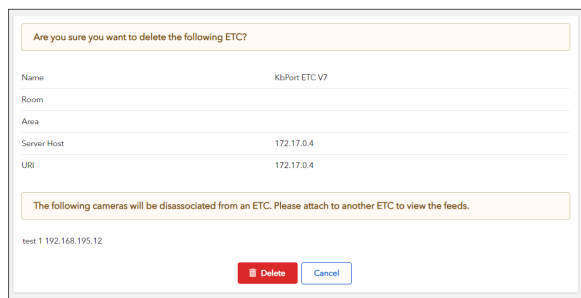


The screenshot shows a form with the following fields and values:

Name	Jordan Dev ETC
Room	
Area	
Server Host	192.168.13.7
URI	
Audio Connection Limit	4
Video Connection Limit	6

An **Edit** button is located in the top right corner of the form.

Selecting  allows you to delete an existing ETC device. Note that deleting an ETC from the Simplicity7™ Central Server simply disassociates that ETC from the Central Server. Removed or detached ETCs can be re-added at any time via the *Facility Management AV Devices* page.



The screenshot shows a confirmation dialog with the following content:

Are you sure you want to delete the following ETC?

Name	KbPort ETC V7
Room	
Area	
Server Host	172.17.0.4
URI	172.17.0.4

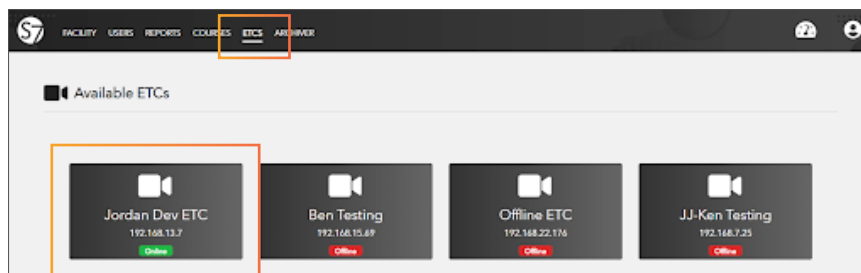
The following cameras will be disassociated from an ETC. Please attach to another ETC to view the feeds.

test 1 192.168.195.12

Buttons: **Delete** (red), **Cancel** (blue)

ETCs/Available ETCs

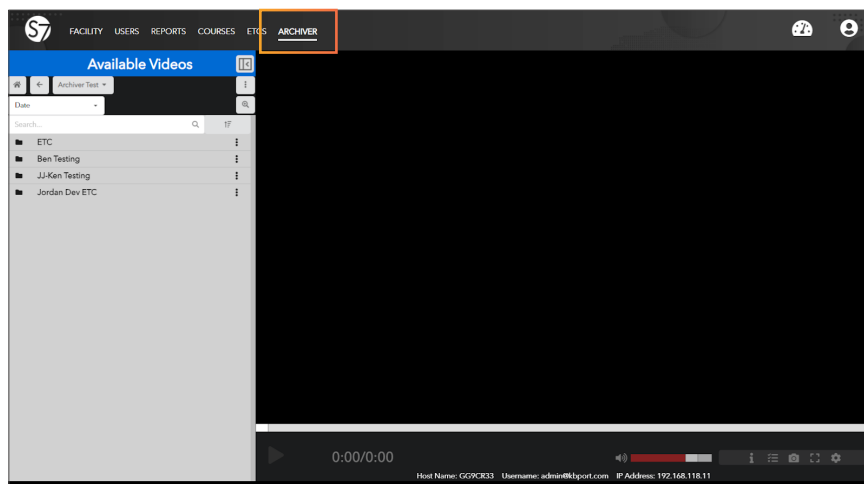
Select *ETCs* from the top navigation menu or *Available ETCs* from the dashboard. A list of ETC V7 devices attached to the Simplicity7™ Central Server will be displayed. Each ETC V7 card includes the ETC Name, ETC IP, and the current status (online/offline). Each ETC V7 card links to its corresponding ETC. Click a card to navigate to the selected ETC.





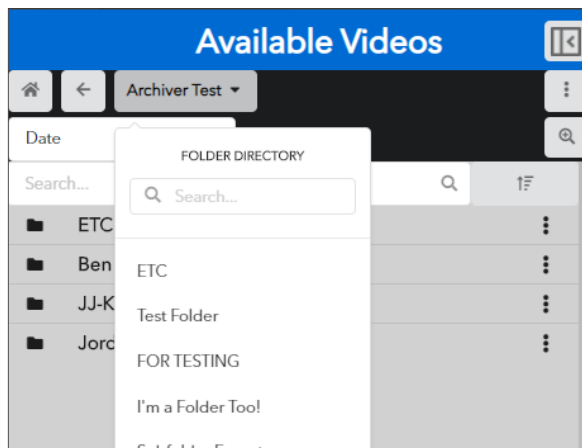
Archiver Walk-through

Select Archiver from the top navigation menu or *Archiver* from the dashboard. This page contains a list of *Available Videos* copied from connected ETCs, organized into folders that correspond to the Name of each connected ETC.

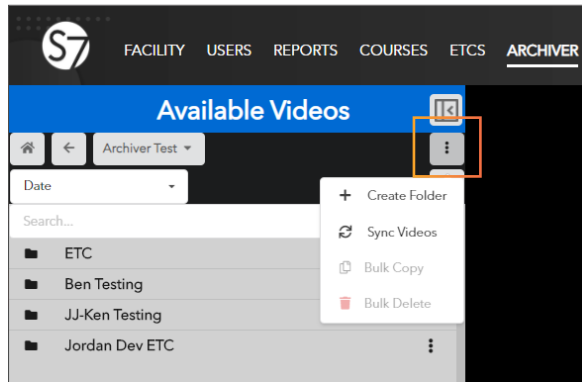
Here you have the ability to sync videos from connected ETCs, reorganize available videos into folders and subfolders, playback available videos, re-annotate available videos, adjust video information for available videos, search for available videos based on a variety of criteria, and delete available videos.



Selecting  allows you to return home to the top level of your Archiver's video list. Selecting  allows you to navigate up to the previous directory level when navigating through directories and subdirectories. Selecting **[ARCHIVER TEST ▼]** provides you with access to all directories via dropdown, for ease of navigation. This feature also includes quick search.



Selecting [\[⋮\]](#) allows you to *Create Folders*, *Sync* (copy) videos from attached ETCs, *Bulk Copy* videos, and *Bulk Delete* videos.



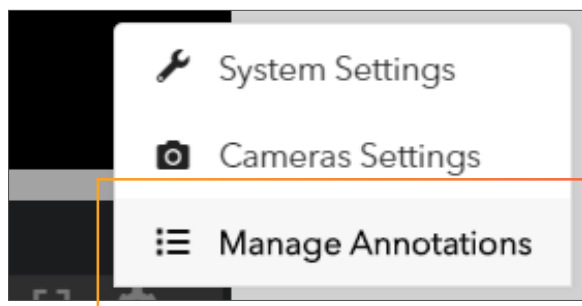
Select *Sync Videos* to initiate the sync process. Simplicity7™ Archiver will begin syncing files from attached ETCs. Selecting the dropdown menu defaulted as *Date* allows you to search video feeds by *Start Date*, *End Date*, *Course Name*, *First Name*, *Last Name*, *Title*, *Description*, *Duration*, or *Download*. Select the *Search* field to submit these search options. Selecting [\[⋮\]](#) allows you to hide or show the left pane information.


Basic Navigation: Clicking on a folder within the Available Videos list navigates into the next level of the directory structure. Clicking on a video within the Available Videos list queues the selected video for playback.

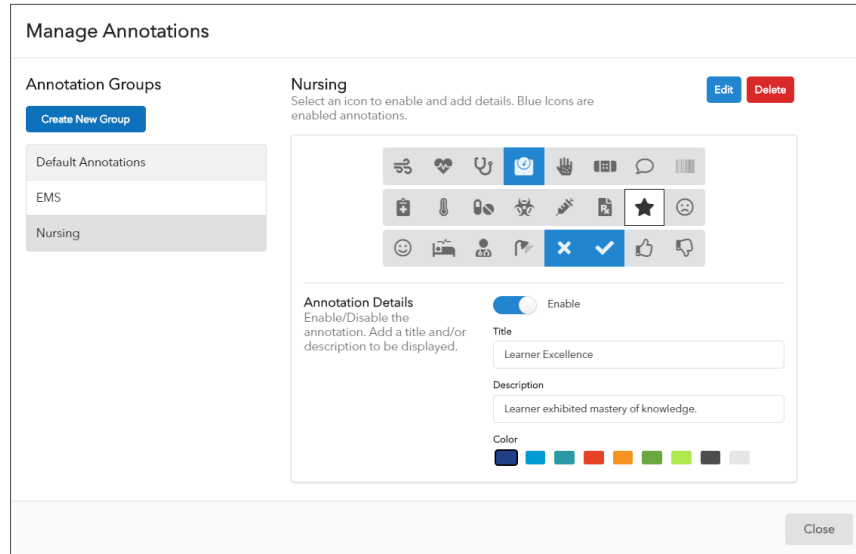
Managing Annotations

Simplicity7™ Archiver and Simplicity7™ ETC support on-the-fly custom annotations as well as unlimited annotation groups. This allows commonly used annotations to be configured and leveraged across all simulations, which saves invaluable time.

Annotations can be applied during recording (on an ETC) and can also be edited, added, or removed from an existing recording from either the ETC or the Archiver. This post-recording annotation feature provides for richer content for learner debriefing.




Click  and select *Manage Annotations*. The Manage Annotations modal allows you to create new annotation groups and add, edit, configure details, or delete annotations within each group.



Select a Group from the list of Annotation Groups on the left.

Icons enabled in the selected group will be highlighted in blue in the icon picker area. Each enabled icon also shows the *Enable* toggle set to the on position when the icon is selected/clicked.

Select an enabled icon from the list. We will use the  annotation in our custom Nursing group as an example.

Notice *Enabled* is set to the on position for this annotation.

The title and description for this annotation are populated. While any annotation used in a recording can be edited to include a different icon, color, title or description, configuring commonly used annotations with an icon, title, and description that accurately conveys the significance of the event can help save time during recording or post-recording editing.

The title and description are not required for any annotation icon. When an annotation icon is enabled, but no title or description are configured, the icon and selected color will show in the annotation panel when applied to a video. Title and description can be populated after-the-fact, but can be left blank.¹

¹ This is especially useful when the icon and color configured are sufficient to convey the significance of an event.

Nursing

Select an icon to enable and add details. Blue Icons are enabled annotations.

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Annotation Details

Enable/Disable the annotation. Add a title and/or description to be displayed.

Enable

Title

Description

Color

■

■

■

■

■

■

■

■

Select **[CREATE NEW GROUP]** to create a new annotation group. Select the new group from the list of annotation groups on the left.

Select an icon, then set the *Enable* slider to the on position to enable it.

Populate *Title* and *Description* if desired.

Select a *Color*.

Annotation options save automatically, enabling you to configure the entire group at once, without saving or exiting the Manage Annotations modal.

When options for all annotations groups have been configured as desired, click **[CLOSE]** or **[X]** to close *Manage Annotations*.

Viewing Annotations in the Side Panel

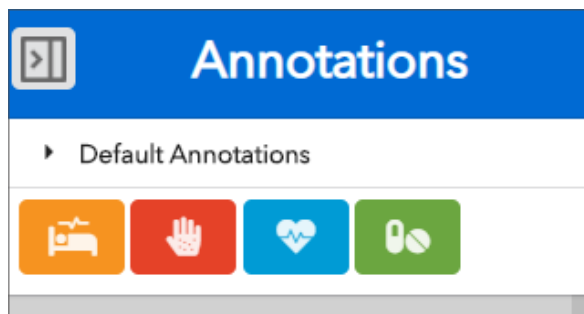
Click **[≡]** or **[<]** to open the side panel to view annotations.

The image shows a dark-themed mobile interface. At the top, there's a white button labeled 'View Annotations'. Below it, a row of icons is visible: an information icon (i), a list icon (≡), a camera icon, a crop icon, and a settings icon (gear). The list icon (≡) is highlighted with a red rectangular box.

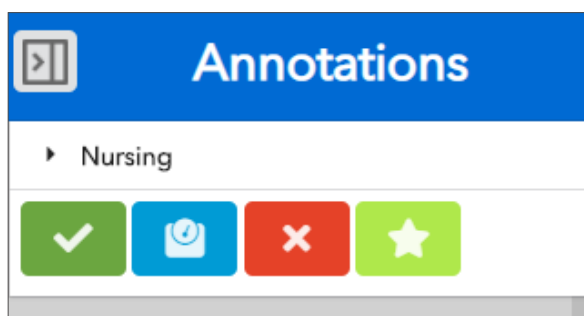
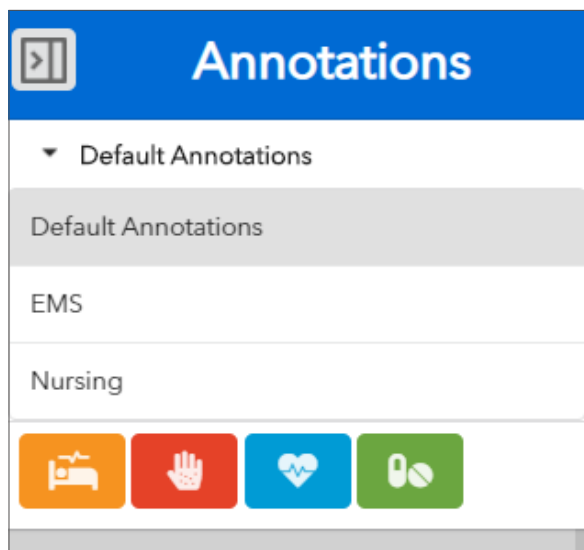
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Default Annotations are displayed at the top.

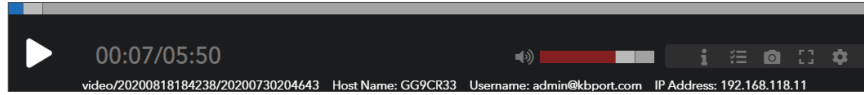




Toggle between available annotation groups by selecting *Default Annotations*. Select an available annotation group to switch from *Default Annotations* to the selected group.



Archiver Playback and Editing Video Information

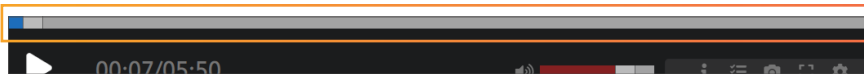
With a video selected, the footer will display information for that video.





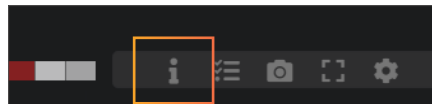
Selecting  allows you to play the video. As the video progresses, the timer will indicate the current time position relative to the total length of the video. When a video is playing, the play button will be replaced with a pause button. Select  to stop the video at its current position.





Use the playback scrubber to navigate to a specific position in the video.



Select  to open the *Video Information* side panel, which allows you to edit detailed information for the selected video, such as: title/name, description, and other data. Select  **SAVE** to submit video information edits.




Video Information

 **Save**

General Information

Title

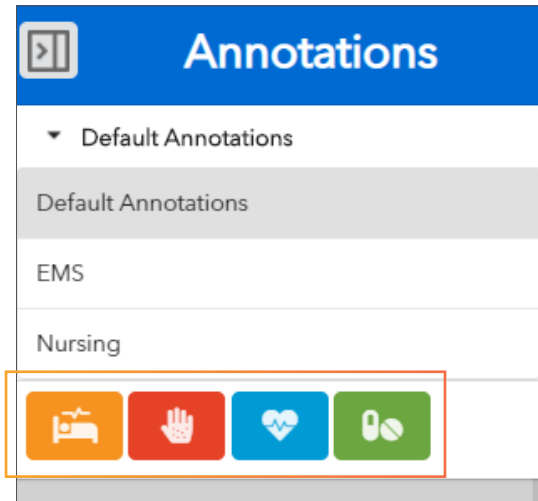
Description

Misc

Type

Existing annotations for the selected video are available in the right information panel. Each existing annotation displays the icon, title, timestamp (relative to video start), and description of the annotation and also includes options to edit or delete the annotation.

Clicking any of the annotation icons allows you to edit all information for an annotation, including: *Timestamp* (time position relative to the start of the video), *Title*, *Description*, *Icon* and *Color*.

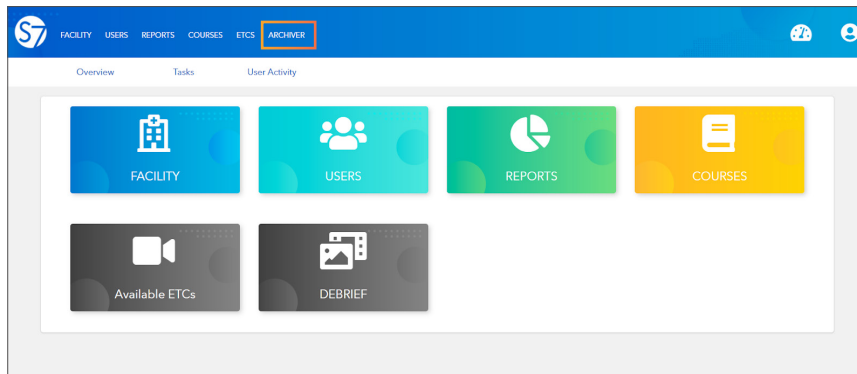


Select **[SAVE]** to save changes or **[CANCEL]** or **[X]** to close the *Edit Annotation* modal without saving changes.

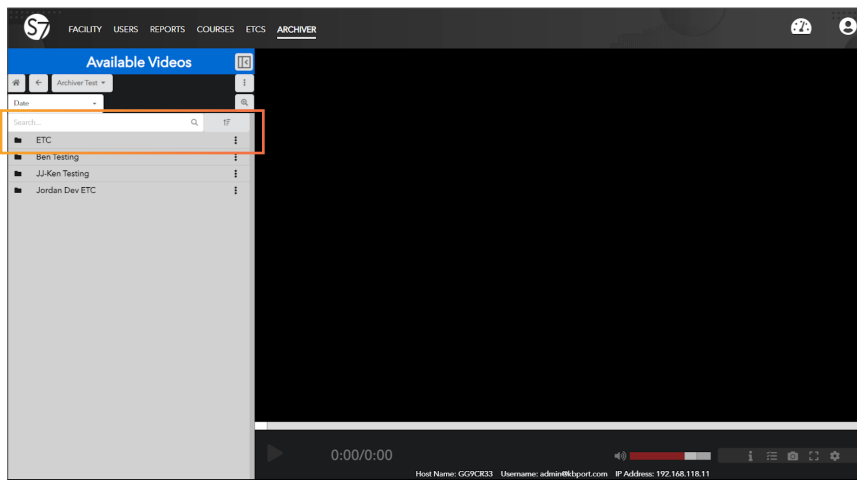
A Simple Scenario

This scenario will walk through the process of adding an annotation to a video.

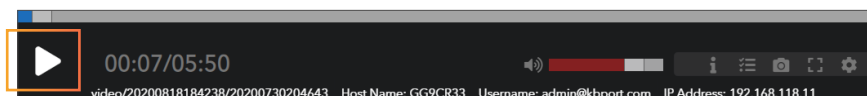
1. Enter your credentials provided by the KbPort™ Installations team using a modern browser at www.v7.kbport.com or the S7™ app. Click [LOGIN].
2. Select *Archiver* from the dashboard menu.



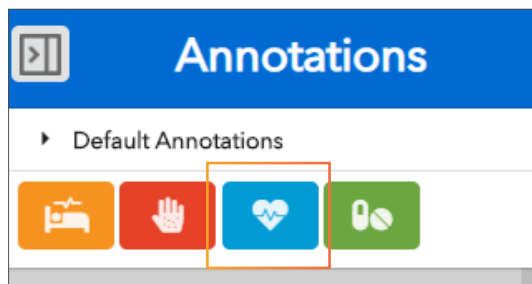
2. Utilizing search options or manually navigating through folders, locate then select the video you wish to view and/or annotate.



3. Select play to initialize playback. Existing annotations will be highlighted during playback when the playback scrubber reaches the time associated with each annotation.



4. To add a new annotation, select an icon from the visible annotation group from the Annotations panel on the right. Edit the annotation information (*Timestamp, Title, Description, Icon and Color*) if desired.



5. Click **[SAVE]** when you are satisfied with the information.

6. Repeat step 4-5 to add annotations as needed.

Closing Remarks

Our support staff and education consultants are more than happy to help fill in the details of specific features, support the education of how to accomplish desired workflows, and assist with any technical questions you may have.

Thank you,
KbPort™ Team