IMAX (EAM) PRO

SOFTWARE TUTORIALS



BACKING UP ON SMART PSS 2.0+

BACKING UP USAGE

Backing up recorded data from the recorder via the Smart PSS allows for users to save information directly to a PC. This is helpful when a monitor is not attached to the recorder directly or the device is not in an area where it could be accessed. Smart PSS also allows for more than one user to access the device and back up footage from it at the same time.

BACKING UP FOOTAGE

- 1. Open Smart PSS 2.0 (or newer), in the main menu of the software select Playback under search.
- 2. Select the device that the user wants to back footage up from on the left hand menu, the user can select the full recorder by clicking the check box directly next to the device name or the user can click on the drop down arrow and select each camera one by one.
- 3. After the cameras are selected in the bottom left corner set a start time and an end time to search for.
- 4. Next click on the search button at the bottom left.
- 5. After the software is done searching a yellow and/or green bar will appear at the bottom in the center of the software. This is the time bar.
- 6. Once the recordings are displaying on the time bar, double click on the time where the user wants to start clipping (backing up from)
- 7. The footage will start playing back up top in one of the video squares.
- 8. After the user has confirmed this is where they want to start backing up the footage, click on the pair of scissors button towards the bottom left. This will start the clip.
- 9. Let the clip play out in the video square, or click on the time where the customer wants to end the clip.
- 10. Confirm where the user wants to end backing up the footage and make sure that the video from the end time is playing back. Then click on the pair of scissors button towards the bottom left again. This will end your clip.
- 11. After clicking the clip button the second time the user will be prompted with a small Export Setup window.
- 12. Select the path where the user wants to save the clip (normally the desktop)
- 13. Next set the Export Format to Original format (.DAV)
- 14. Next check on Export SmartPlayer Player!
- 15. Last click on save, this will start to back up the files that the user wants to save to the PC to the path that the user selected. It will also save a lite version of the smart player to the PC so that way the file can be played and placed on a flash drive and given out (such as to police).

SMART PSS	Playback +> Playback tab	
Device Local Device Input Search Criteria Q Input Sear	8	8
■ ● BACK DOORS ■ ● YARD ■ ● CAM 7 ■ ● CAM 8	Camera Selection	8
View Record Picture Record Type: All Records Stream Type: Main Stream Time: 2017-10-04 00:00:00 2017-10-04 23:59:59 Scarch-Button	Start and End Time Selection	

FINDING EVENTS (SMART SEARCH)

- 1. Open Smart PSS 2.0 (or newer), in the main menu of the software select Playback under search.
- 2. Select the device that the user wants to back footage up from on the left hand menu, the user can select the full recorder by clicking the check box directly next to the device name or the user can click on the drop down arrow and select each camera one by one.

(Note smart search only works on one camera at a time)

3. After the cameras are selected in the bottom left corner set a start time and an end time to search for.

(Note smart search only works on one camera at a time)

- 4. Next click on the search button at the bottom left.
- 5. After the software is done searching a yellow and/or green bar will appear at the bottom in the center of the software. This is the time bar.

- 6. Once the footage is displaying on the time bar click on the play button at the bottom center of the software. This will start displaying images in the video squares above.
- 7. Once video is playing back click on the small magnify glass button in the bottom left next to the scissors clipping button.
- 8. After clicking on the smart search button a grid will appear on the cameras video that is playing back. (Note smart search only works on one camera at a time)
- 9. On the grid select a small area of the image where motion detection is to be searched for.
- 10. Last click on the smart search button one more time. This will start the smart search and will only playback times / clips where there was motion in the selected grid area.

PLAYING BACK DOWNLOADED FOOTAGE

- 1. When backing up footage from a recorder it will save in a format that is not native to windows. This file format will require the Smartplayer in order to play back.
- 2. When downloading footage in steps 14 of the "BACKING UP FOOTAGE" section the software will ask the user to download a lite version of the Smartplayer. This player will work but it's limited on some features. This lite version does not need to be installed it runs as a standalone software and can be put on a flash drive and given to the police.
- If the customer wants to try the full software the Smart .DAV player can be found online. This software includes converting DAV to AVI, up to 64 channel playback, watermark reading and more.