
Advanced Video Search

Advanced Video Search enhances the customer's ability to efficiently and effectively search for the exact video footage that is needed. Customers can search their recorded Pro Series CSVN video to look for motion in a specific place during a specific time, or they can search for recordings that are associated with events like a badge scanned or a door opened. Advanced video search capabilities allow the customer to quickly and easily see what they need, when they need it, without having to scroll through endless SVR recordings.

Note: Advanced Video Search can be used when a Video Analytics rule is not in place, or the searchable area is not ideal for a Video Analytics rule.

Features

- Search a camera's SVR timeline for recorded footage that includes motion:
 - Choose the location within the camera's field-of-view to search
 - Input the date and time boundaries to narrow the search
 - View returned clips on the SVR timeline and download to local device
- Search a camera's SVR timeline for footage associated with an event.
 - Users are able to select the event type to narrow the search parameters

Example: Search for video associated with badge scans from a reader.

- Input the the date and time boundaries to narrow the search
- View returned clips on the SVR timeline and download to a local device

Requirements

- A Commercial Video service package
- An Alarm.com for Business Pro Series CSVN:
 - CSVN2000P
 - CSVN2008P
 - CSVN2016P
- Compatible cameras recording to a Pro Series CSVN:
 - Alarm.com PoE cameras
 - Third-party cameras using ONVIF Type S or VAPIX by Axis

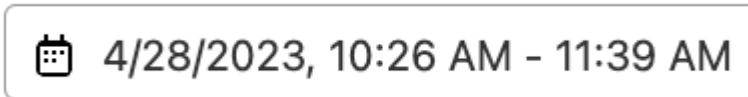
To search the SVR Timeline using Advanced Video Search:

Note: Results may take some time to come in, because the Advanced Video Search runs using retroactive pixel-based motion. This allows for object-type searches beyond person and vehicle, and can also include things like IR filter



changes.

1. Log into the Customer Website.
2. Click **Video**.
3. Click **SVR Timeline**.
4. Click Upload.
5. Input the desired search parameters.
 - Click to select a date and timeframe.



- Click to select *Motion Search*.

☒ **Motion Search**

Click on the image to start creating a shape that fits the area you want to search. Ensure you connect back to your original point to finish the shape.

Motion Sensitivity

10 (Most Sensitive) ▾

Search for motion...

Within 5 minutes of selected events ▾

- Use the *Motion Sensitivity* dropdown menu to select the desired motion sensitivity.
- Use the *Search for motion...* dropdown menu to select a timeframe to search around select SVR timeline events.
- Click the camera image to create a shape over the desired area to search.

Advanced Video Search - Motion Search box

- Click to select *Activity Search*.

Activity search

- Use the *Users* dropdown menu to search for select users.
- Use the *Event Types* dropdown menu to search for select SVR timeline events.



- Use the *Device Types* dropdown menu to search for select devices.
- Use the *Device Names* dropdown menu to search for select devices by name.

6. Click **Search**.

Troubleshooting

If the desired footage does not appear in the advanced video search, we recommend adjusting the search parameter sensitivity.

- Raise the sensitivity when searching for smaller objects, or if there are too many search results.
- Lower the sensitivity when searching for larger objects, or if there are not enough search results.

Alternatively, you can also adjust the motion area of interest.

