



Stream Video Recorder (ADC-SVR210) - Data Sheet



The ADC-SVR210 Stream Video Recorder is a commercial-grade, cloud-connected storage solution for 24/7 continuous local recording. Designed to work seamlessly with the Alarm.com video service, the Stream Video Recorder allows you to associate up to 8 video cameras and view live and recorded video from the Alarm.com app or Alarm.com customer website.

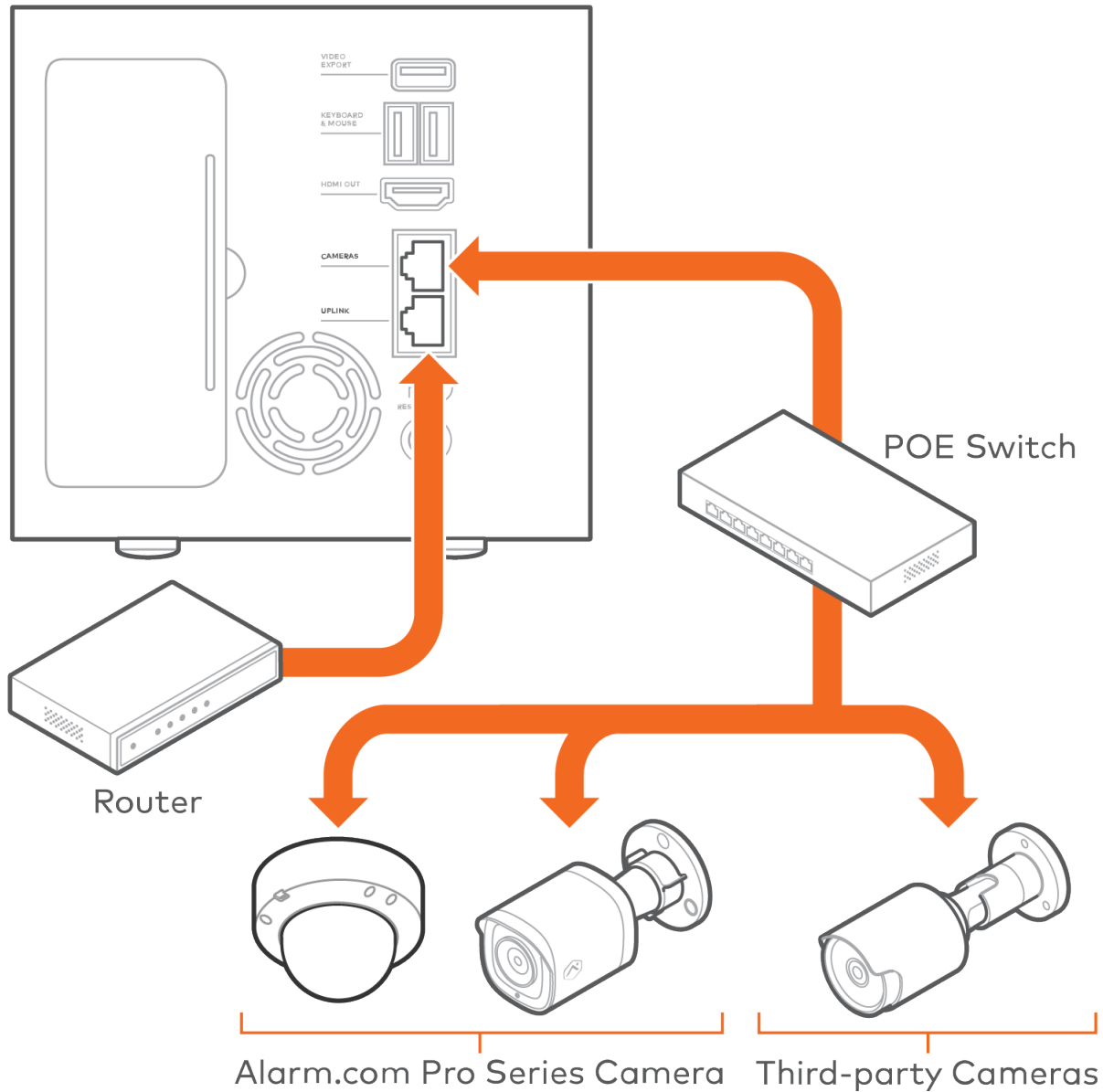
Features

- 4 MP HDR video
- Supports up to 8 cameras
- Support for 1 TB or 2 TB internal hard drives
- Watch footage via live view, playback, and clip export

In the Box

- AC power cord
- Ethernet cable

Example networking diagram



Specifications

Recording channels

Up to 8 cameras

Video input

8 channels, 70 Mbps total

[https://answers.alarm.com/Partner/Installation_and_Troubleshooting/Video_Devices/Stream_Video_Recorder_\(SVR\)/Stream...](https://answers.alarm.com/Partner/Installation_and_Troubleshooting/Video_Devices/Stream_Video_Recorder_(SVR)/Stream...)

Updated: Wed, 15 Jul 2026 03:38:29 GMT

Local display capabilities

Live view, recorded playback, clip export

Local display output

1 x HDMI (Full HD)

Local clip export

Available (1 x USB 3.0 and 2 x USB 2.0)

Recommended Alarm.com PoE cameras

- ADC-VC725
- ADC-VC726
- ADC-VC736
- ADC-VC825
- ADC-VC826
- ADC-VC836
- ADC-VC727P
- ADC-VC827P
- ADC-VC728PF
- ADC-VC838PF
- ADC-VC847PF
- ADC-VC7398PA
- ADC-VC8498PA
- ADC-VC8498P
- ADC-VC8295P
- ADC-VDB755P
- ADC-VC729P
- ADC-VC730P

	• ADC-V515 • ADC-V516 • ADC-V521IR • ADC-V522IR • ADC-V523/523X • ADC-V530 • ADC-V721W • ADC-V722W • ADC-V723/723X • ADC-V724/724X • ADC-V730 • ADC-V622-WELL • ADC-V729/V729AC
Supported Alarm.com Wi-Fi cameras	Note: For best results, please connect the Wi-Fi cameras to the Smart Gateway (ADC-SG130) downstream from the SVR, or a high-performance Wi-Fi Access point upstream from the CSVr.
Other supported cameras	Third-party PoE cameras (ONVIF S & VAPIX) Note: For a full list of compatibility requirements for Third-Party cameras, see Which third-party cameras are compatible?.
Other supported devices	ADC-VS123/NV432-V2 HD Video Server
Ethernet connectivity	2 x GbE LAN ports (RJ45, supports 10/100/1000 Mbps) with status light LEDs 1x 3.5" HDD, SATA 6 Gb/s, *1-2TB
Internal storage	*Larger capacity drives may operate without conflict but have not been tested/verified
Dimensions (WxDxH)	7.7 x 7.9 x 5.5" (14.5 x 20 x 13.9 cm)
Operating temperature range	32°F to 104°F (0°C to 40°C)
Power adapter	DC 12V
Max weight	2.55lbs (with 3.5", 2TB HDD installed)
Compliance	FCC Class A, IC, CE Class B, UL Listed, NDAA

What DHCP range do Alarm.com Stream Video Recorders use?

The ADC-SVR210, ADC-CSVR20XX Pro Series, and ADC-CSVR21XX Pro Series devices automatically create their own DHCP assignment range as shown in the table below. Devices that are connected downstream from the Stream Video Recorder will be automatically assigned an IP address within that network (e.g., 192.168.51.X for the ADC-CSVR2000P).

Note: The ADC-SVR100, ADC-SVR122, and ADC-CSVR126 do not create their own DHCP range for device management.

Stream Video Recorder model	DHCP range
ADC-CSVR2000P	192.168.51.X
ADC-CSVR2008P, ADC-CSVR2016P	192.168.50.X
ADC-CSVR2108P, ADC-CSVR2116P	192.168.50.X
ADC-SVR210	192.168.50.X

Important: Alarm.com Stream Video Recorders have a fixed DHCP range. If a network router is connected upstream from the SVR (i.e., connected to the *Client* port on Pro Series CSVRs and the *WAN* port on the ADC-SVR210) and is using the same DHCP range as the SVR, it may cause inconsistent recording performance due to both devices attempting to assign conflicting IP addresses. For assistance with configuring a network router's DHCP range, refer to the customer's IT manager, internet service provider, or the router's manufacturer.

Additional resources

For an interactive calculator to help estimate SVR storage time, see [How much video can be stored on Alarm.com SVRs?](#).