

SVR for Dahua

User Manual



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1. Introduction

1.1 Product Introduction

SVR for Dahua is a professional, efficient surveillance video recovery program, for Dahua surveillance file loss, mis-deletion, mis-formatting, file overwritten and other situations.

SVR for Dahua provides a simple and easy-to-use operation interface and simple recovery process, even if you are a non-technical user, you can use it easily.

1.2 Product Feature

Supports video recovery of various Dahua surveillance video recorder.

Support to recover videos from images of Dahua surveillance video recorder.

Support multiple image formats:E01,DD,AFF.

Support to preview the recovered video.

Support video recovery in various scenarios.

2. Installation and Uninstall

2.1 Recommended Configuration of PC

For the best performance, the PC specification is recommended as the following:

- CPU: Intel i3 and above
- Memory: 4GB
- Hard Drive: At least 300MB free space for software installation.
- OS: Win7 SP1/8/10 Windows Server 2012/2016/2019 64bit OS

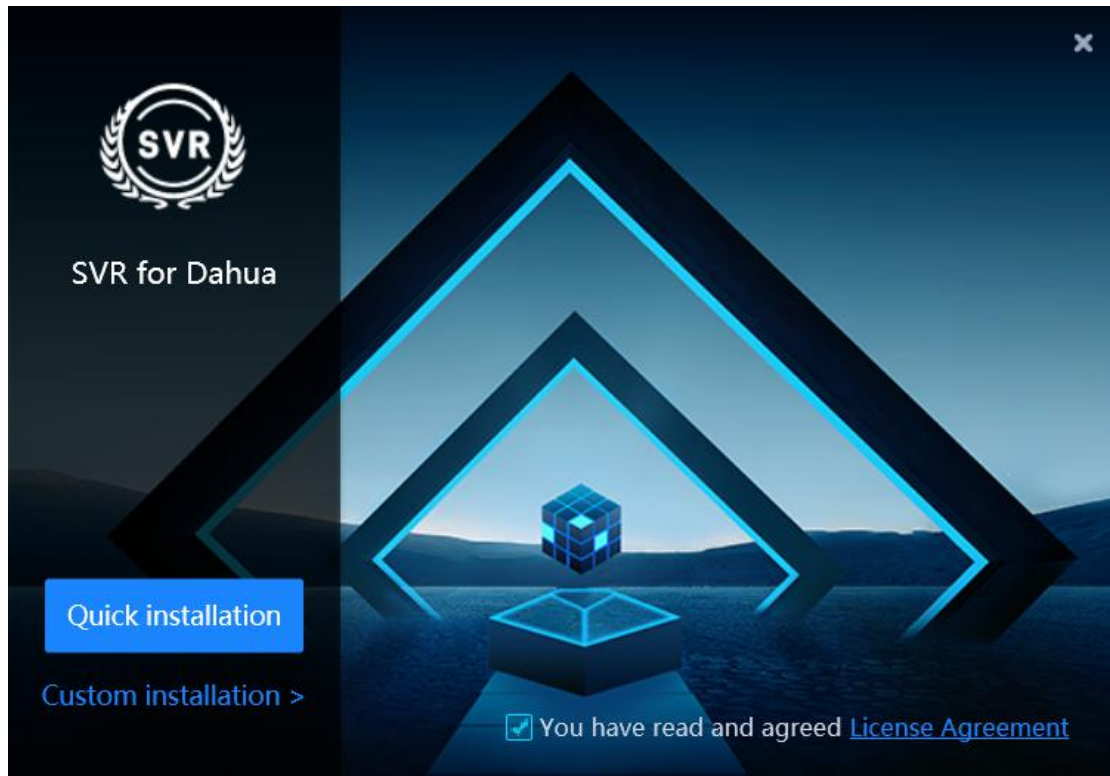
2.2 Install SVR for Dahua

In order to avoid possible problems during the installation process, it is recommended that you close the anti-virus software before installation.

Step 1: Double-click to run the installer

 SVR4Dahua_Setup.

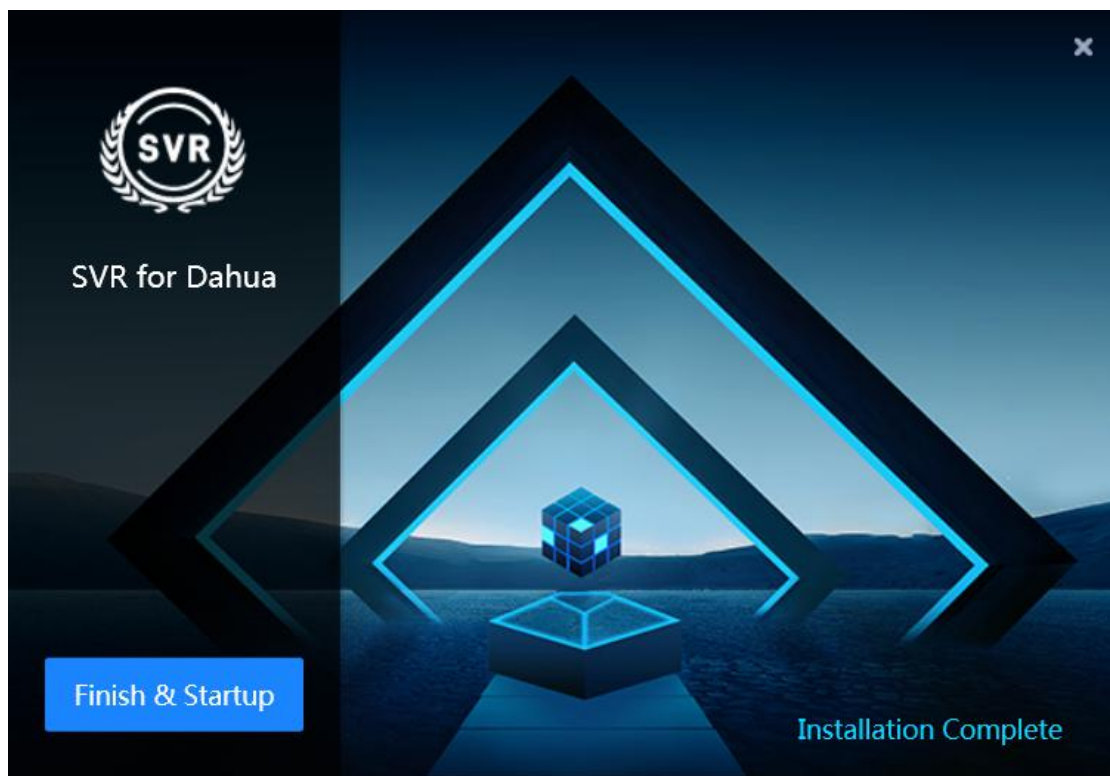
Step 2: Enter the main interface of the installer, check the license after reading the license agreement.



Step 3: Click **Quick installation** to install the software to the default path; or click **Custom installation** and select the installation path, and click **Start installation** to install.

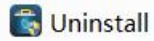


Step 4: After the installation is complete, click **Finish & Startup** to start the program to use or click **Installation Complete** to complete the installation.



2.3 Uninstall SVR for Dahua

Step 1: Open the program installation directory, you can see the uninstall program, as shown in the figure below, double-click to run the uninstall program.



Step 2: Click Uninstall to uninstall the program.



3. User Interface Description

SVR for Dahua provides a simple and easy-to-use user interface, even if you are a non-technical user, you can use it easily.

After starting the program, you can see the interface as shown in the figure below. The function of each button in the interface is explained below:



3.1 Button Description



Click this button to purchase the software.



Click this button to activate the software after purchase.



Click this button to open settings dialog.



Click this button to open the question feedback dialog.



Click this button to update the software.



Click this button to open the user manual.



Click this button to view more information about the software.

4. Operation Instruction

4.1 Select Disks/Images to Recover

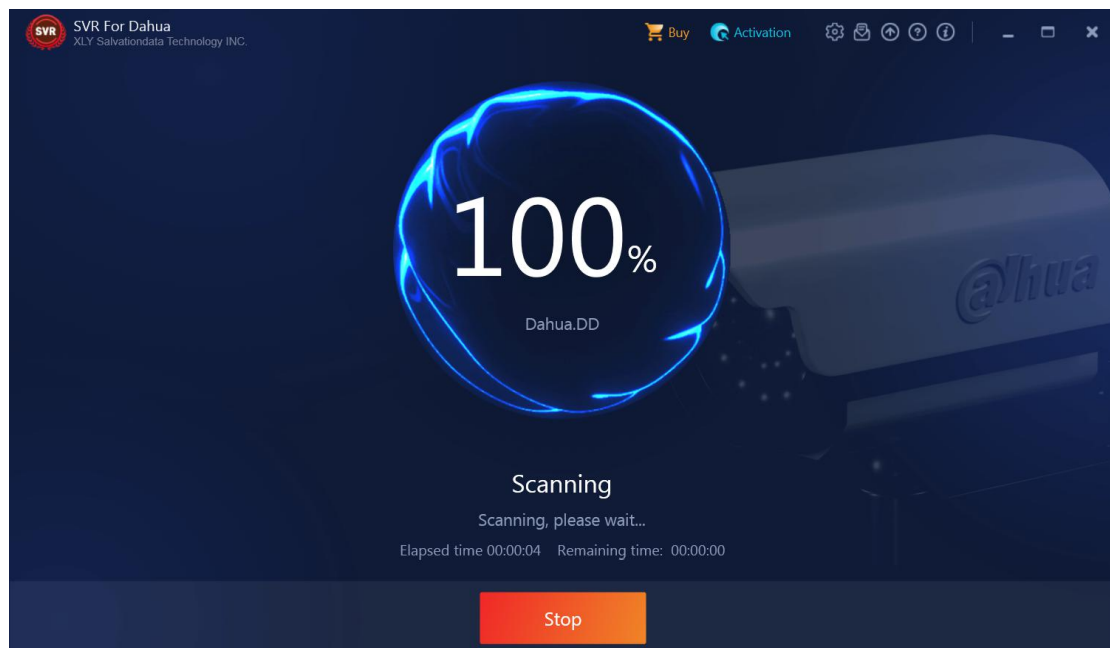
The program home page will display the connected disks and added images. Click **Add Image** button to add surveillance recorder images. Click **Refresh** button to search for all mounted disks

(excluding system disks).

Select the disks or images and click **Scan** button to recover the video files.

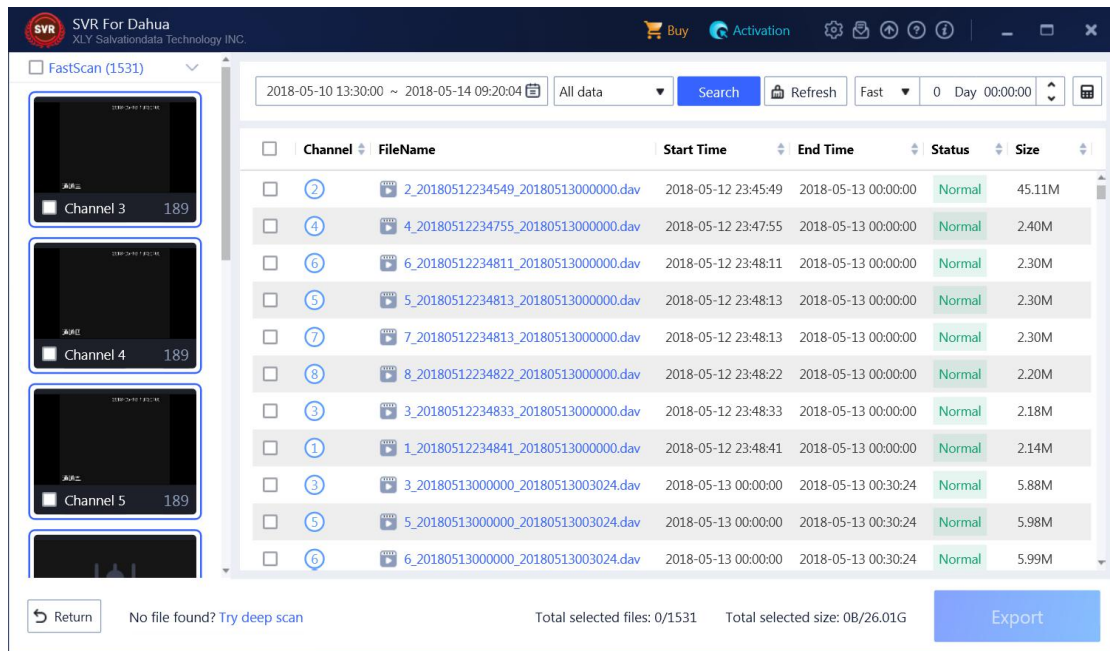


Click **Stop** button during the scanning to stop the recovery and preview the scanned data.




4.2 Preview Videos

All the scanned video channels and the corresponding first frame picture are displayed in the left pane. To select or unselect to filter the videos. The scanned video files are displayed in the list on the right.



Using the filtering function on top part of the screen to filter video files sort by the start time, end time, and status.

You can use the time verification function in the top right corner of the page to adjust the video time to the correct time. Click  button to open the time verification window. Enter the time in the video and the local actual time, and the time offset will be automatically calculated.

Time Offset Settings

Video time

2021-08-24 11:20:01

Local Time

2021-08-24 11:20:01

Relative migration time

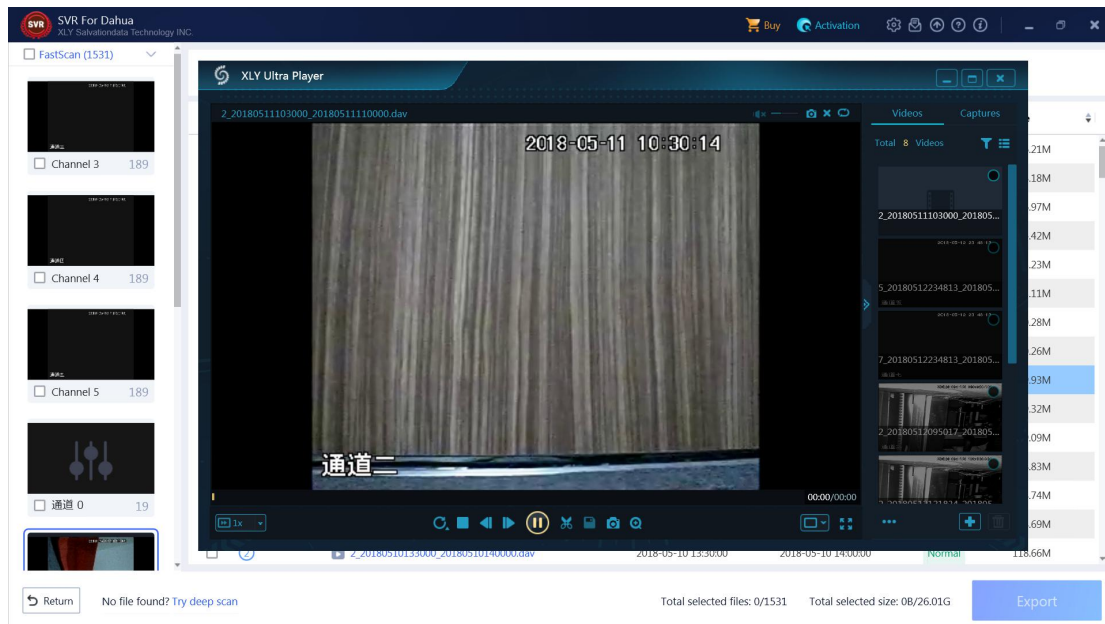
Fast

0 Day 00:00:00

Confirm

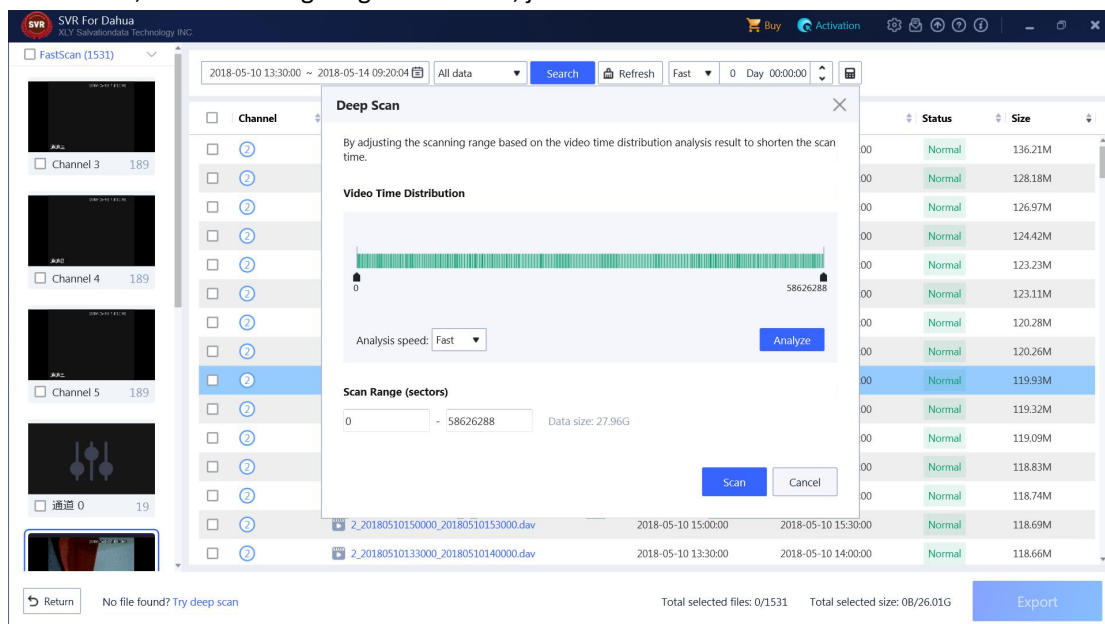
Cancel

Double-click the video file in the video list to preview the video. When the software is not activated, only the first 20% of the video can be previewed.



If the required video file is not found in the quick scan result, you can click **Deep Scan** button to try deep recovery.

Deep scan provides the video time distribution function to analyze the video distribution on disks or images. You can adjust the scanning range based on the analysis result to shorten scan time. In more cases, if the scanning range is not clear, just click **Scan** button.



4.3 Export Videos

Export the videos that are needed.

Select video files in the file list, or directly select scan mode or channel in the left panel to select

video files in batches.

The screenshot shows the 'SVR For Dahua' interface. On the left, there are thumbnails for Channel 3, Channel 4, Channel 5, and 通道 0. The main area displays a table of video files with columns: Channel, FileName, Start Time, End Time, Status, and Size. The table lists 15 files, all with a status of 'Normal'. At the bottom, there is a summary bar showing 'Total selected files: 1531/1531' and 'Total selected size: 26.01G/26.01G'. An 'Export' button is visible on the right.

Channel	FileName	Start Time	End Time	Status	Size
2	2_20180512095017_20180512103000.dav	2018-05-12 09:50:17	2018-05-12 10:30:00	Normal	136.21M
2	2_20180512121834_20180512130000.dav	2018-05-12 12:18:34	2018-05-12 13:00:00	Normal	128.18M
2	2_20180511183000_20180511190000.dav	2018-05-11 18:30:00	2018-05-11 19:00:00	Normal	126.97M
2	2_20180511173000_20180511180000.dav	2018-05-11 17:30:00	2018-05-11 18:00:00	Normal	124.42M
2	2_20180513212520_20180513220000.dav	2018-05-13 21:25:20	2018-05-13 22:00:00	Normal	123.23M
2	2_20180511180000_20180511183000.dav	2018-05-11 18:00:00	2018-05-11 18:30:00	Normal	123.11M
2	2_2018051090000_2018051093000.dav	2018-05-11 09:00:00	2018-05-11 09:30:00	Normal	120.28M
2	2_20180510203000_20180510210000.dav	2018-05-10 20:30:00	2018-05-10 21:00:00	Normal	120.26M
2	2_20180511103000_20180511110000.dav	2018-05-11 10:30:00	2018-05-11 11:00:00	Normal	119.93M
2	2_20180511093000_20180511100000.dav	2018-05-11 09:30:00	2018-05-11 10:00:00	Normal	119.32M
2	2_20180511100000_20180511103000.dav	2018-05-11 10:00:00	2018-05-11 10:30:00	Normal	119.09M
2	2_20180510200000_20180510203000.dav	2018-05-10 20:00:00	2018-05-10 20:30:00	Normal	118.83M
2	2_20180510153000_20180510160000.dav	2018-05-10 15:30:00	2018-05-10 16:00:00	Normal	118.74M
2	2_20180510150000_20180510153000.dav	2018-05-10 15:00:00	2018-05-10 15:30:00	Normal	118.69M
2	2_20180510133000_20180510140000.dav	2018-05-10 13:30:00	2018-05-10 14:00:00	Normal	118.66M

In the export window, select the storage path for video files. If you need to calculate the hash value of the exported video files, select hash. Click Confirm to export the videos.


The screenshot shows the same interface as before, but with an 'Export' dialog box open. The dialog has two sections: 'Save Path' with a text input field and a file explorer icon, and 'Hash' with a dropdown menu currently set to 'None'. There are 'OK' and 'Cancel' buttons at the bottom of the dialog. The background table of files is still visible.

5. Purchase, Activate and Update

5.1 Purchase


You can go to <https://www.salvationdata.com/individuals-list-page/svr-for-Dahua/> to learn more about SVR for Dahua.

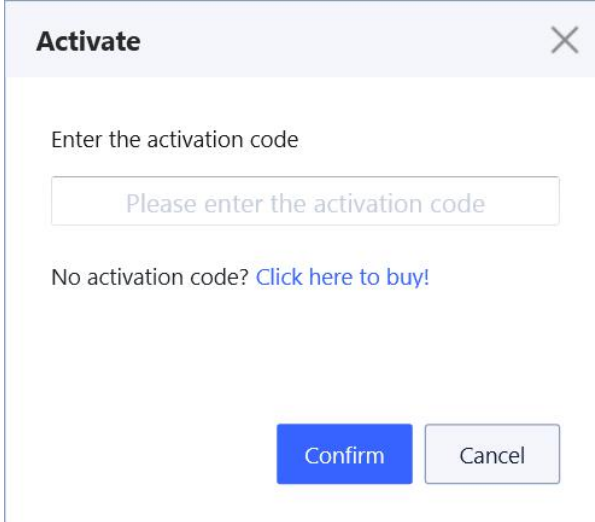
To purchase, please go to <https://www.salvationdata.net/svr4dahua/buynow.html>

You can also click  in the software to purchase online.


After the order payment is successful, you will receive an email containing the software activation code, you can use the activation code to activate the software.

5.2 Activate

After obtaining the activation code, you can click  in the software to open the activation software dialog box. After entering the activation code, click the **Activation** button to activate.



5.3 Update

SVR for Dahua will provide software updates on a regular basis. You can click  to check whether the software has the latest version. If the latest version is detected, it will prompt and display the updated content of the new version. You can update the software according to the prompt information.

6. Help & Support

If you have any questions or problems, you can get assistance by following methods.

Telephone

+86 28 8535 0813

Email

Technical Support: support@salvationdata.com

Sales & Marketing: info@salvationdata.com

Address

XLY Salvationdata Technology INC.

Room 1101-1102, Zhonghang City Plaza, Wuhou, Chengdu, Sichuan, China 610041

We are looking forward to talking with you soon!