

ICatch DVR Recovery – 512 BYTE

Help

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1. Short software description

The software finds video files recorded by ICatch DVR family, and identifies date and time intervals of the recording and channel number.

2. System requirements:

- Operation system: Windows 7, Windows 10.
- Hard disk drive: no less than 10 MB of the free space on a disk.
- Enough space on disk with result folder to store recovered data.
- RAM: no less than 1 GB

3. Complete and Demo versions, restrictions.

Complete version of ICatch DVR Recovery (file ICatch DVR Recovery.exe) – works and gives full functional only if file regkey.dat is available with the conditions corresponding to the bought license. DEMO version of ICatch DVR Recovery (file ICatch DVR Demo.exe). Operates and provides all functionality of the program with this restriction: Only part of the found files will be saved, but you can still see a list of all found files in the log. Demo version is standalone executable file that does not need any license file.

4. Purchase and software installation.

Demo version requires to download the latest version of **ICatch DVR Recovery** from the website <http://soft.512byte.ua> and to run *ICatch DVR Recovery Demo.exe*.

The complete version requires the next steps:

1. Pay the license on the website <http://soft.512byte.ua>.
2. Wait for receiving files *GetHardwareIDwl.exe* and *ICatch DVR Recovery.exe* by E-mail mentioned in the previous point.
3. Run the program *GetHardwareIDwl.exe* on the PC where *ICatch DVR Recovery.exe* is planned to be used.
 - 3.1. Send to E-mail: soft@512byte.ua the text file *HardwareID.txt* with information about the equipment. Example of the *HardwareID.txt* file content: "Your Hardware ID: 1055-4E4B-5E3C-9DA0-6F37-EBCA-281B-3CF8".
4. Wait till the file with the license *regkey.dat* will be received by the mentioned E-mail.
5. Place the received *regkey.dat* file in the folder with *ICatch DVR Recovery.exe*.
6. Run *ICatch DVR Recovery.exe*.

5. Order of the software use. Interface.

To run ICatch DVR Recovery, you must provide administrator rights.

The main program's window is used for setting of input data and basic parameters.

The screenshot shows the 'iCatch DVR Recovery' application window. It has a menu bar with 'About', 'Help', and 'License'. The interface is divided into several sections:

- Source:** Contains radio buttons for 'Disk' (selected) and 'Image'. The 'Disk' section shows a dropdown menu with 'Disk drive 1 ST1000LM049-2GH172 932 GB' and a 'Browse' button. Below are input fields for 'Start LBA:' (0) and 'Finish LBA:' (1953525167).
- Additional options:** Contains two date/time pickers for 'Date interval:', with values '01-01-2000 00:00' and '11-04-2020 13:53'.
- Channels:** Features a 'Number of cameras:' dropdown set to '32'. Below is a grid of checkboxes for cameras 1 through 32. Most are checked, with exceptions at 3, 4, 5, 14, 27, 28, 29, and 30.
- Result:** Contains a 'Result Folder:' input field with 'G:\Results' and a 'Browse' button. At the bottom are 'Start' and 'Open result folder' buttons.

1. **Source** – here you can choose data source (Drive or Image).
Start LBA, Finish LBA – allow you to set boundaries for a disk or image to read.
2. **Additional options** – here you can set date interval. Only files within this interval will be saved.

3. **Channels** – here you can select number of cameras that you want to recover and toggle cameras to save only data that you need.
4. **Result** – here you can choose result folder, open it and start recovering.

6. Software messages description.

In case of unhandled exceptions, the program will show a message window with an error.

If you see this message, please contact us by e-mail soft@512byte.ua.

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