

User cabinet

By entering the password on the site [Bitrek.Video](#) from the sticker on the device you get to the user account.



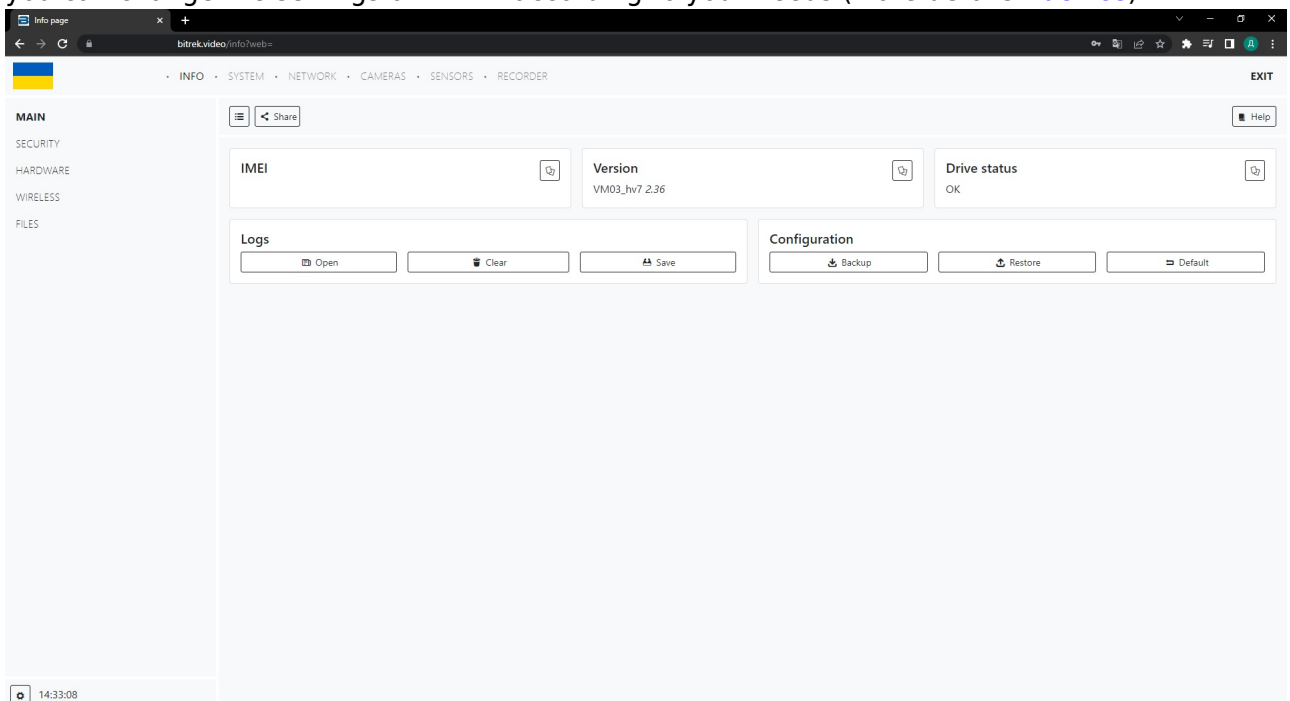
The mNVR User Cabinet allows you to perform various operations, such as:

- Configure the device;
- Configure IP cameras;
- View files on cloud storage;
- View video in live streaming mode;
- View device telemetry;
- Request files using the recorder;
- Download additional software;
- Read the documentation to understand how the device works;

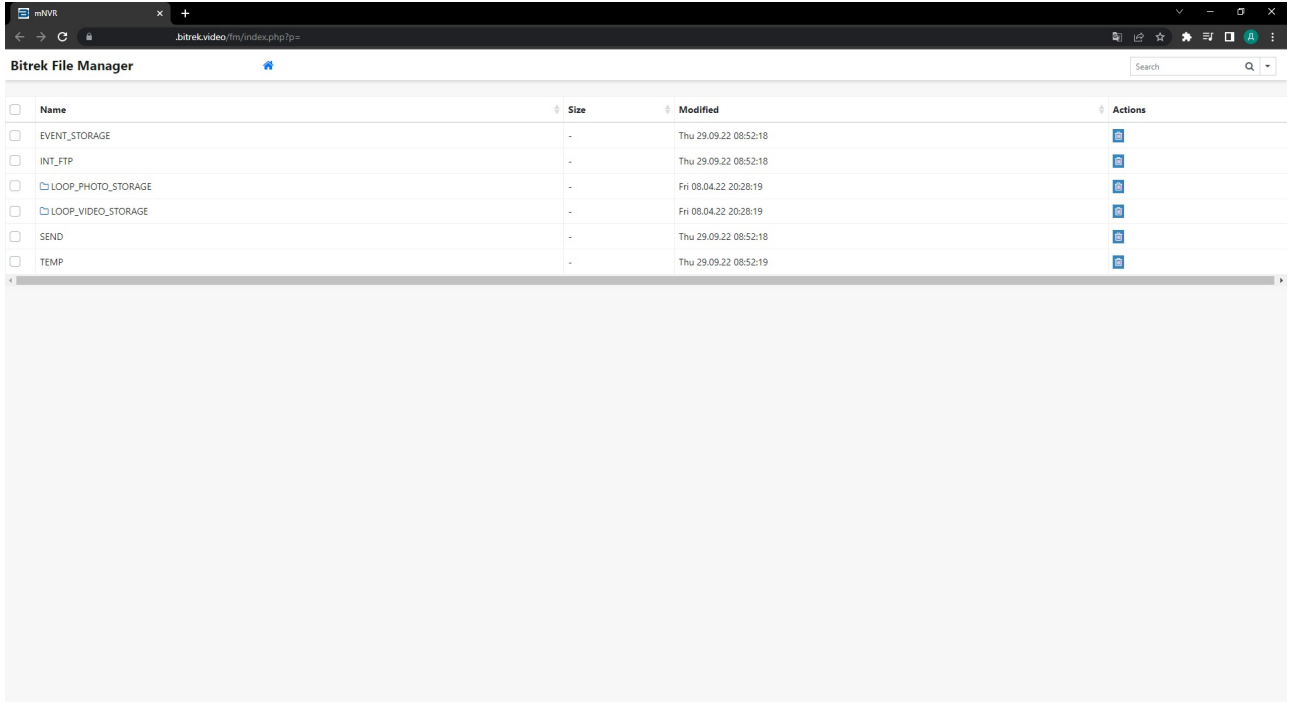
Let's go through each tab:


Device

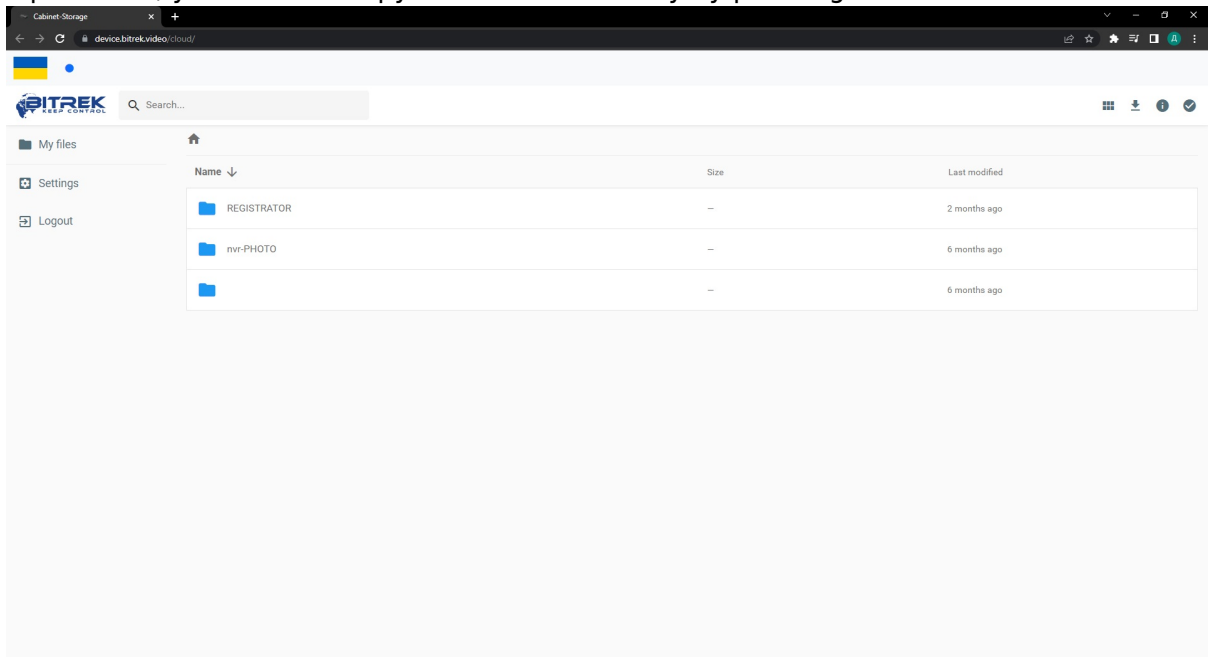
- **WEB interface of the device** - Allows you to go to the WEB interface of the device, in which you can change the settings of mNVR according to your needs (More details - [device](#))




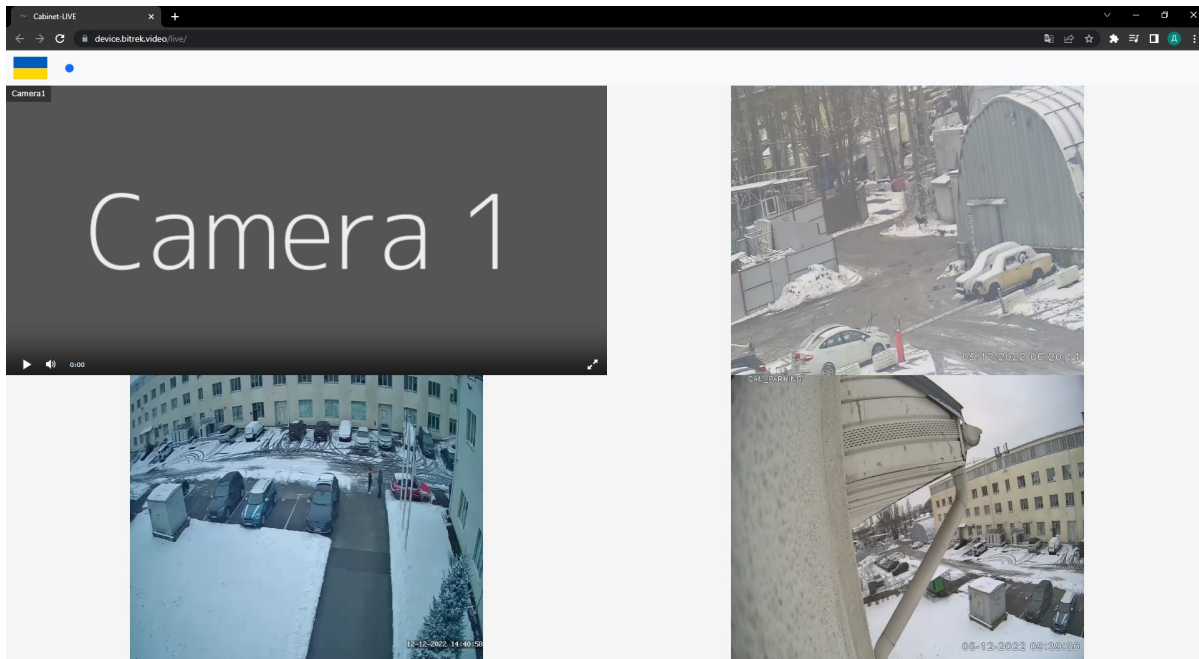
- **Device file storage** - The device file storage allows you to view the media files that are stored in the memory of your device



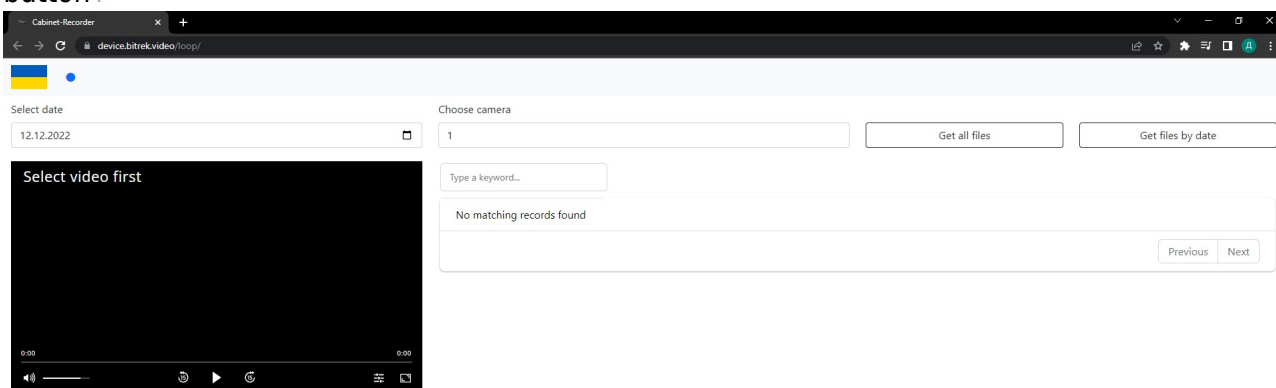
- **Quick Access Token** - with the help of a token you can access some pages in the device without the need to enter a password, which saves time, or share the link with others
- **Quick access links.**
- **Cloud storage** - allows you to go to the cloud storage to view media files without the need to enter a password, you can also copy the link if necessary by pressing the button 



Streaming video, allows you to go to the live broadcast page without the need to enter a password, you can also copy the link if necessary by clicking the button 



- **Recorder** - Allows you to go to the recorder tab to be able to request files by date or camera without the need to enter a password, you can also copy the link if necessary by clicking the button.



IP Cameras | Players

By going to the **IP cameras | Players** page, you can configure the cameras or players from which you will view the video from the cameras.

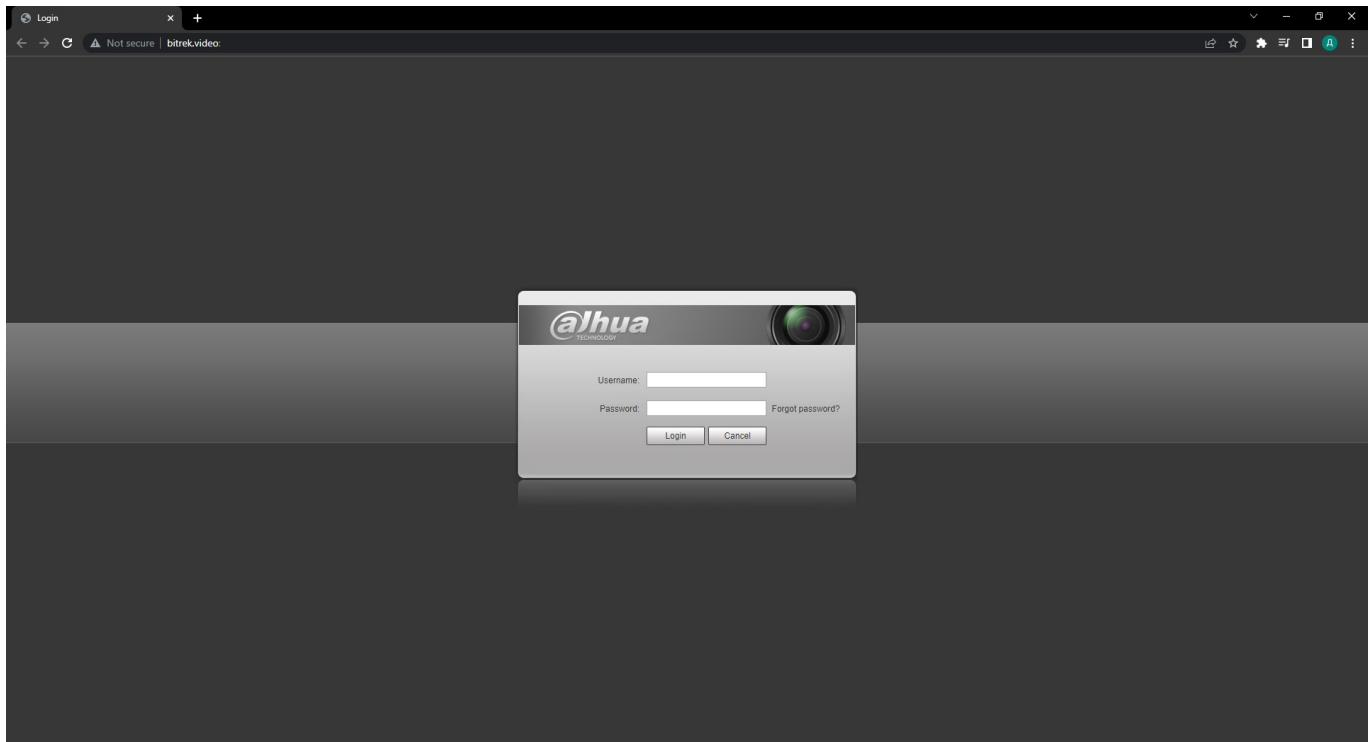
The screenshot displays a web interface for managing IP cameras. At the top, there's a navigation menu with links for DEVICE, IP CAMERAS, PLAYERS, CLOUD STORAGE, LIVE VIDEO, TELEMETRY, RECORDER, SOFT, and DOCUMENTATION. Below this, four panels are shown for 'IP camera 1' through 'IP camera 4'. Each panel has a 'Live video' section with buttons for 'hls', 'dash', and 'Live HLS', and a 'Camera settings' section with buttons for 'WEB', 'RTSP', and 'Go to WEB'. There are also radio buttons for 'Access WEB' and 'Access RTSP'. Below the camera panels are three live video player options:

- BROADCAST MULTIPLE STREAMS AT A TIME:** A diagram shows an mNVR connected to the Internet, which then connects to a CLIENT with three camera channels (CAM1, CAM2, CAM3). Below it, text describes a 'Single-user live video player' for streaming directly from the device, with up to 2 concurrent users.
- BROADCAST ONE STREAM AT A TIME:** A diagram shows an mNVR connected to the Internet, which then connects to a CLIENT with three camera channels. Below it, text describes a 'Single-user one stream live video player' where only one camera stream is active at a time, with up to 2 concurrent users.
- MULTI-USER LIVE VIDEO PLAYER:** A diagram shows an mNVR connected to the Internet, which then connects to a RESTREAM SERVER. The server then connects to multiple CLIENTS, each with three camera channels. Below it, text describes a 'Multi-user live video player' using a relay server, supporting up to 10 concurrent users.

Each player option includes a 'Go' button at the bottom.

Let's go through each item:

- Streaming video
 - hls - you can copy the link to view the live broadcast in **hls** format, if **you have previously installed an extension in your browser that supports this format**
 - dash - you can copy the link to view the live broadcast in **dash** format if **you have previously installed an extension in your browser that supports this format**
 - HLS View - by clicking on the button, you can view the video from the cameras using our media player
- Camera settings
 - WEB - copy the link to paste it into a browser that supports the settings of this camera (for example, Chrome 41 - see the SOFTWARE tab)
 - RTSP - copying the RTSP link to create a link to the RTSP camera
 - Go to WEB allows you to go directly to the Dahua camera settings page



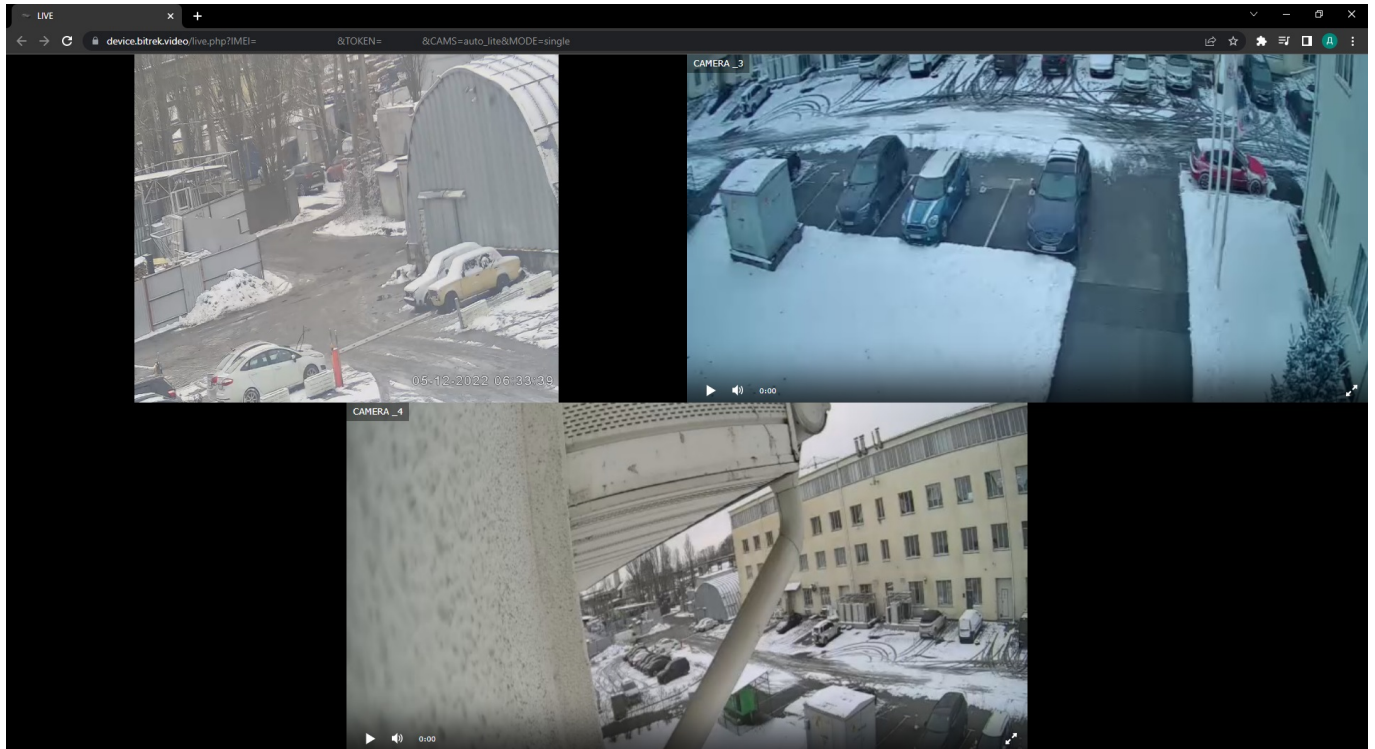
- Access WEB, RTSP - allows or prohibits copying or sharing the link to the camera settings with other users

Players

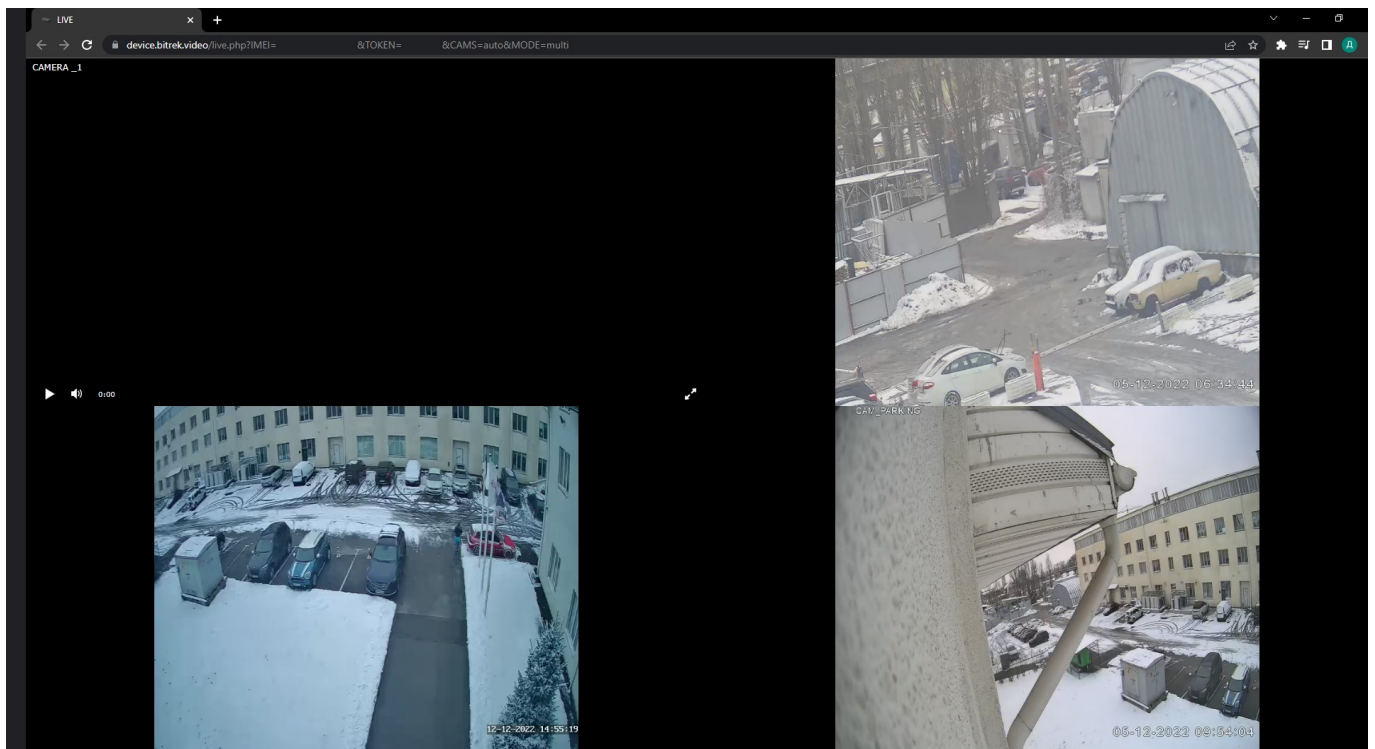
- Single-user streaming video player - allows you to view images from cameras in live mode



- Single-user multiple streaming video player - allows you to view images from **one** camera in live mode, other cameras will be paused to save traffic (the camera on the right and below is paused in the photo)

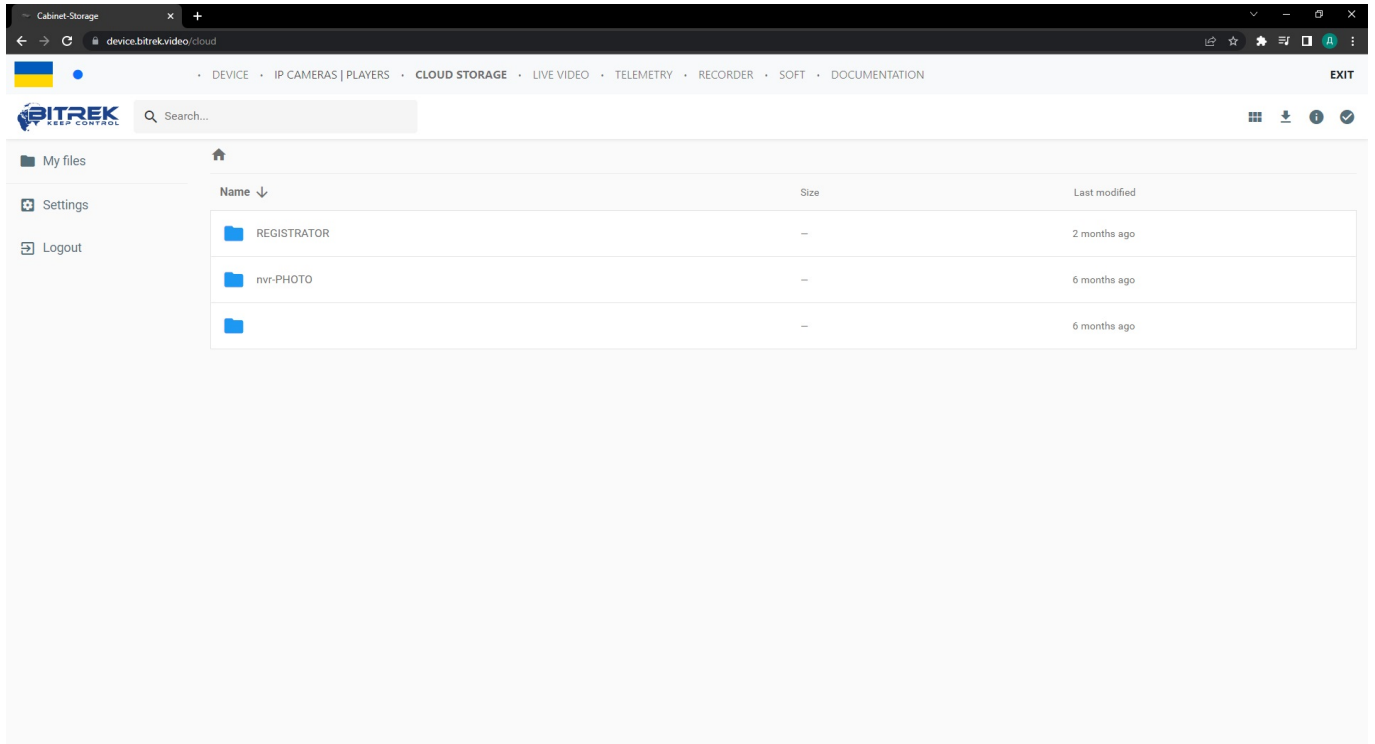


- Multiuser streaming video player - the player allows you to watch the image in live broadcast mode **simultaneously to several users** (recommended up to 10)



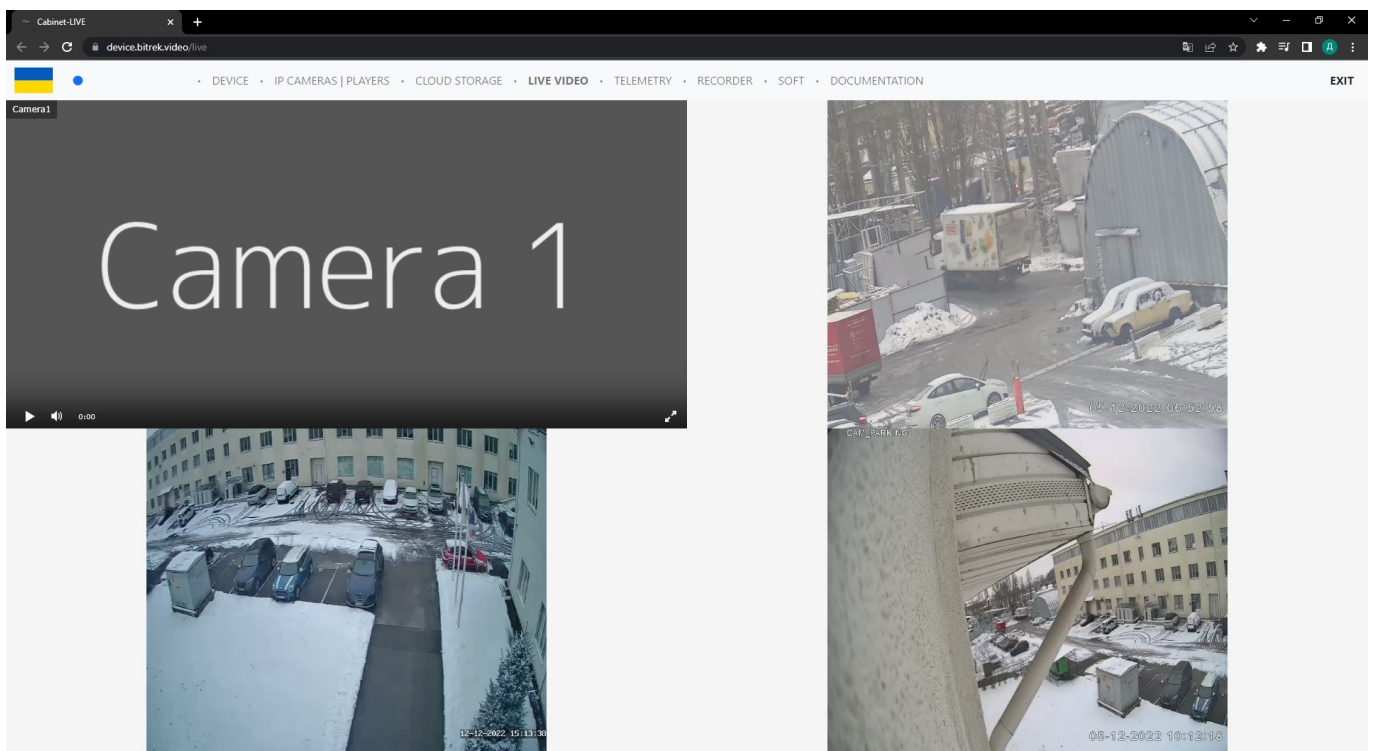
Cloud storage

In this section you have the opportunity to view the files that have been saved on your cloud storage



Streaming Video

This section allows you to stream camera recordings in real time



Telemetry

In this section you can request telemetry for your device which allows you to see parameters such as:

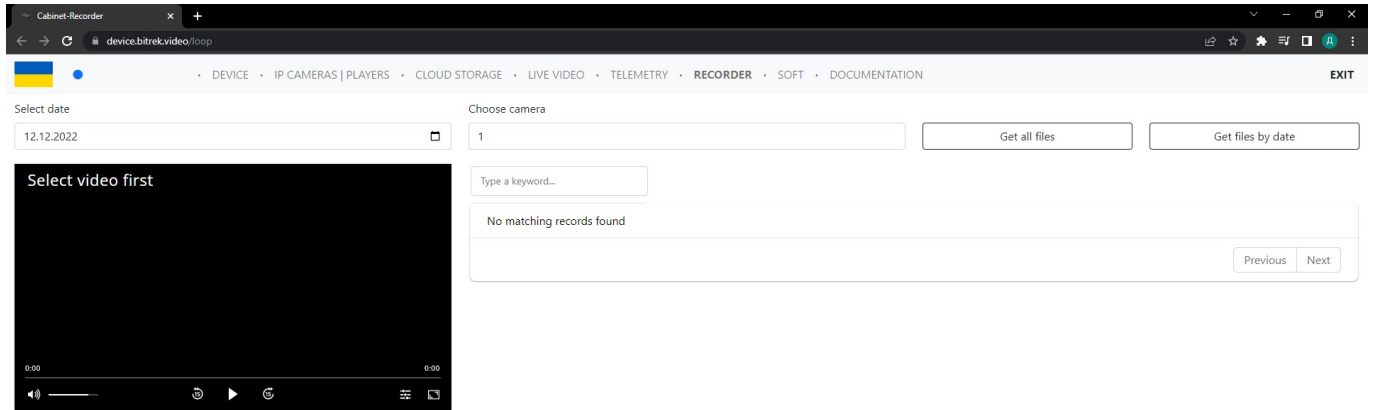
- Location of your device;
- Time of the last request;
- Equipment status (device voltage and temperature);
- Camera status and current in the camera;
- CAN modules status;
- ICCID of the SIM card;
- Data traffic;
- Number of files sent to the cloud storage and saved on the device memory;
- Storage status (availability of additional drives such as Micro-SD card and SSD drive and their capacity)

The screenshot shows a web browser window with the URL 'device.bitrek.video/telemetry'. The page title is 'Request telemetry for device'. Below the title, there are input fields for 'Per page' (set to 15) and 'Page' (set to 1), with a 'GO' button. A pagination bar shows '1 2 3 ... 333'. The main content is a table with the following columns: TIME, HARDWARE, CAM1, CAM2, CAM3, CAM4, CAN STATE, GSM, ICCID, RX / TX, FILES SEND / STOR, and STOR STATUS. The table contains 15 rows of data, all from Monday, December 22, 2025, showing various hardware readings, camera statuses, and network conditions.

| TIME | HARDWARE | CAM1 | CAM2 | CAM3 | CAM4 | CAN STATE | GSM | ICCID | RX / TX | FILES SEND / STOR | STOR STATUS |
|-------------------------------|----------------|--------|--------|--------|--------|-----------|----------------|-------------|-----------------|-------------------|-------------|
| Mon, 12 Dec 22 14:31:25 +0200 | 12453mV 28.1°C | 6mA ON | 0mA ON | 0mA ON | 4mA ON | ▶ OK | -97 NO NETWORK | NO_SIM_CARD | 3.7GB / 2.0GB | 0 / 0 | OK 12370 |
| Mon, 12 Dec 22 14:26:25 +0200 | 12483mV 28.1°C | 6mA ON | 0mA ON | 0mA ON | 4mA ON | ▶ OK | -97 NO NETWORK | NO_SIM_CARD | 3.2GB / 2.0GB | 0 / 0 | OK 11453 |
| Mon, 12 Dec 22 14:21:24 +0200 | 12483mV 28.0°C | 6mA ON | 0mA ON | 0mA ON | 4mA ON | ▶ OK | -97 NO NETWORK | NO_SIM_CARD | 2.7GB / 1.9GB | 0 / 0 | OK 11897 |
| Mon, 12 Dec 22 14:16:23 +0200 | 12483mV 28.0°C | 6mA ON | 0mA ON | 0mA ON | 4mA ON | ▶ OK | -97 NO NETWORK | NO_SIM_CARD | 2.1GB / 1.9GB | 0 / 0 | OK 12342 |
| Mon, 12 Dec 22 14:11:23 +0200 | 12483mV 27.9°C | 6mA ON | 0mA ON | 0mA ON | 4mA ON | ▶ OK | -97 NO NETWORK | NO_SIM_CARD | 1.6GB / 1.9GB | 0 / 0 | OK 11436 |
| Mon, 12 Dec 22 14:06:22 +0200 | 12453mV 28.0°C | 6mA ON | 0mA ON | 0mA ON | 4mA ON | ▶ OK | -97 NO NETWORK | NO_SIM_CARD | 1.0GB / 1.8GB | 0 / 0 | OK 11881 |
| Mon, 12 Dec 22 14:01:21 +0200 | 12483mV 28.1°C | 6mA ON | 0mA ON | 0mA ON | 4mA ON | ▶ OK | -97 NO NETWORK | NO_SIM_CARD | 528.7MB / 1.8GB | 0 / 0 | OK 12324 |
| Mon, 12 Dec 22 13:56:20 +0200 | 12483mV 28.2°C | 6mA ON | 0mA ON | 0mA ON | 4mA ON | ▶ OK | -97 NO NETWORK | NO_SIM_CARD | 4.2GB / 1.7GB | 0 / 0 | OK 11415 |
| Mon, 12 Dec 22 13:51:20 +0200 | 12483mV 28.2°C | 6mA ON | 0mA ON | 0mA ON | 4mA ON | ▶ OK | -97 NO NETWORK | NO_SIM_CARD | 3.7GB / 1.7GB | 0 / 0 | OK 11858 |
| Mon, 12 Dec 22 13:46:19 +0200 | 12513mV 28.3°C | 6mA ON | 0mA ON | 0mA ON | 4mA ON | ▶ OK | -97 NO NETWORK | NO_SIM_CARD | 3.2GB / 1.7GB | 0 / 0 | OK 12297 |
| Mon, 12 Dec 22 13:41:18 +0200 | 12483mV 28.3°C | 6mA ON | 0mA ON | 0mA ON | 4mA ON | ▶ OK | -97 NO NETWORK | NO_SIM_CARD | 2.6GB / 1.6GB | 0 / 0 | OK 11380 |
| Mon, 12 Dec 22 13:36:18 +0200 | 12483mV 28.4°C | 6mA ON | 0mA ON | 0mA ON | 4mA ON | ▶ OK | -97 NO NETWORK | NO_SIM_CARD | 2.1GB / 1.6GB | 0 / 0 | OK 11818 |
| Mon, 12 Dec 22 13:31:17 +0200 | 12453mV 28.4°C | 6mA ON | 0mA ON | 0mA ON | 4mA ON | ▶ OK | -97 NO NETWORK | NO_SIM_CARD | 1.5GB / 1.6GB | 0 / 0 | OK 12260 |
| Mon, 12 Dec 22 13:26:16 +0200 | 12483mV 28.3°C | 6mA ON | 0mA ON | 0mA ON | 4mA ON | ▶ OK | -97 NO NETWORK | NO_SIM_CARD | 1.0GB / 1.5GB | 0 / 0 | OK 11353 |
| Mon, 12 Dec 22 13:21:15 +0200 | 12483mV 28.3°C | 6mA ON | 0mA ON | 0mA ON | 4mA ON | ▶ OK | -97 NO NETWORK | NO_SIM_CARD | 507.9MB / 1.5GB | 0 / 0 | OK 11795 |

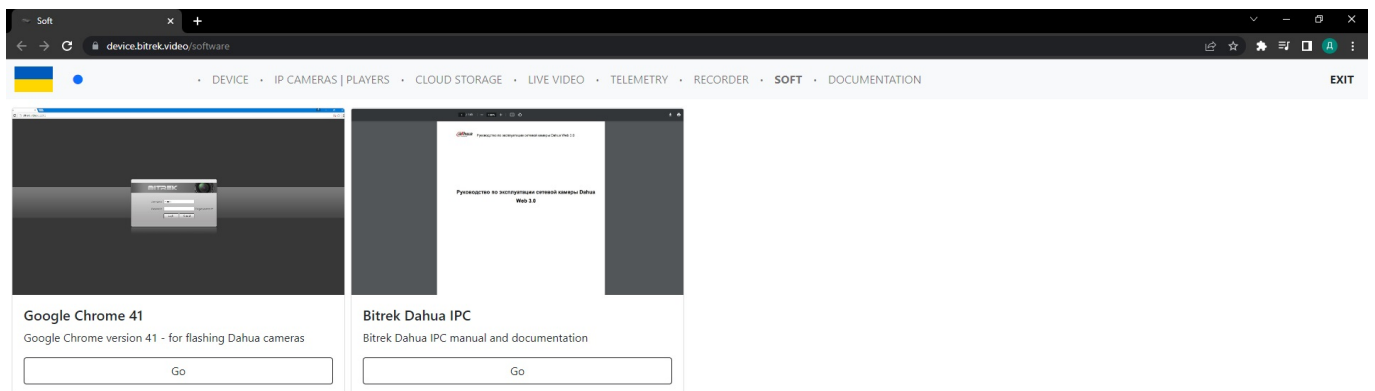
Recorder

In this section you can find files that were recorded on your device by the date of recording or camera, to do this, select the desired camera and date, and click the **Request files by date** button



Software

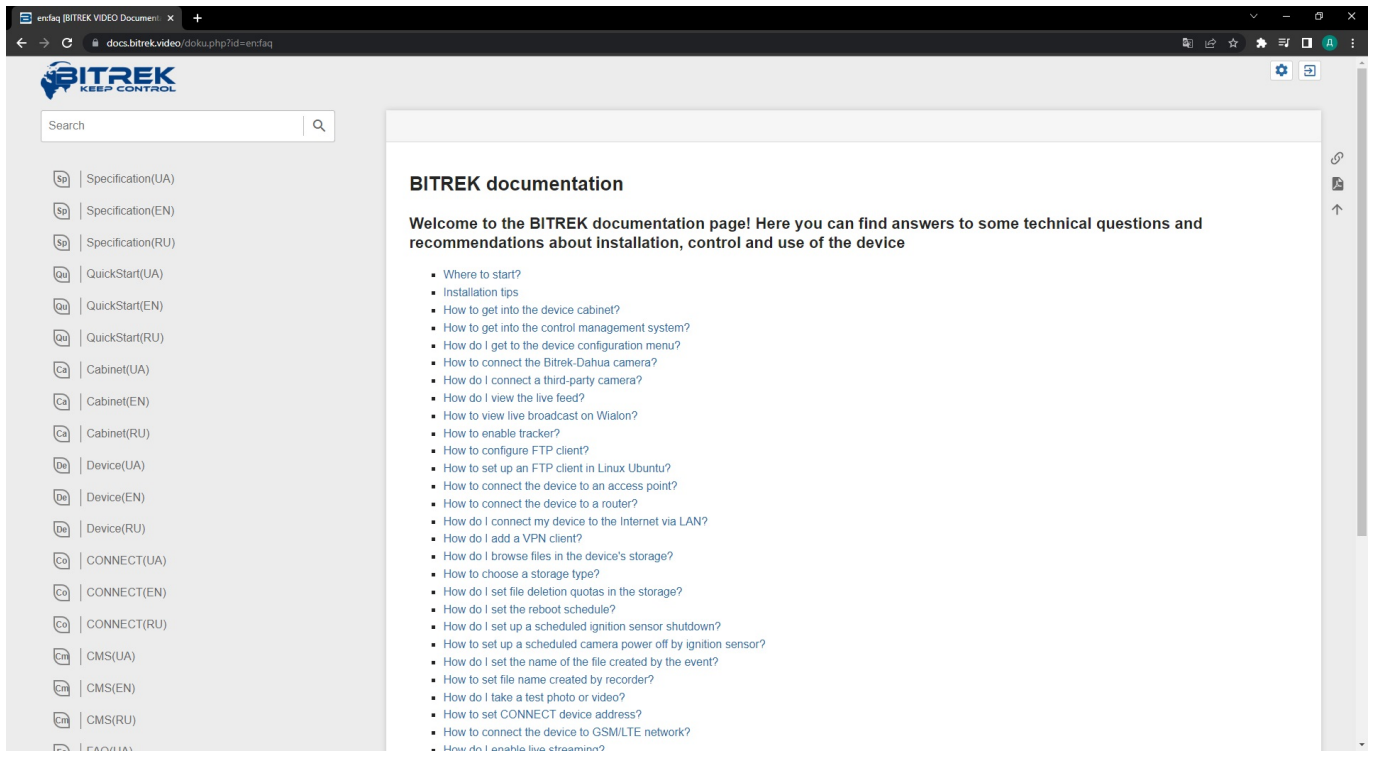
On this tab you have the opportunity to get acquainted with the software for the best operation of the device, at the moment you can download Chrome 41 version, to be able to configure the Bitrek Dahua camera and read the technical documentation for this camera





Documentation

By clicking on this tab you will be taken to the documentation page for the mNVR device and you can find answers to questions that may interest you and basic instructions for using the device



From:

<https://docs.bitrek.video/> - **Bitrek Video Wiki**

Permanent link:

<https://docs.bitrek.video/doku.php?id=en:cabinet&rev=1764235977>

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