

Cloud series PoE IP kit

User Manual



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1. Safety instructions

- Use only the included power adapter.
- Do not block ventilation slots — keep at least 10 cm clearance on all sides.
- Do not expose the device to moisture, rain or direct sunlight.
- Power off before connecting or disconnecting cables.
- Keep out of reach of children.
- If smoke or unusual odor occurs, disconnect power immediately.
- Do not place the device on unstable surfaces — it may fall and cause injury.
- Do not attempt to repair or disassemble the device yourself — refer servicing to qualified personnel.
- In case of a lightning storm, disconnect the device from power and network.
- Do not install the device near heat sources such as radiators or ovens.
- Regularly inspect power cables for damage — do not use if frayed or damaged.
- The device is intended for indoor use only.
- Ensure the power outlet is easily accessible for quick disconnection in an emergency.
- When cleaning, use a dry cloth only — do not use liquid cleaners or aerosols.
- This device contains no user-serviceable parts inside.

2. Kit overview

Myers Cloud series PoE IP kits are complete video surveillance systems comprising a network video recorder (NVR) with built-in PoE ports and Cloud series IP cameras. The NVR powers the cameras and receives video over a single network cable, so no separate camera power supplies are required.

Kits are available in different configurations: the number of channels and PoE ports of the NVR, as well as the number, type (e.g. turret, dome, bullet), and resolution of the cameras depend on the kit model. Refer to the datasheet of your kit for the exact specifications.

Built on Partizan's own Partizan Cloud platform, Cloud series cameras provide seamless remote access from anywhere in the world — with no need for port forwarding or complex network configuration. Simply connect the camera to the internet, scan the QR code in the Partizan mobile app, and the live stream becomes instantly available on any device.

This manual applies to all Myers Cloud series PoE IP kits. Screens and menu items may differ slightly depending on the NVR and camera models and their firmware versions.

Note: The exact package contents depend on the kit model. If the hard disk drive (HDD) is not included in your kit, use an HDD designed for video surveillance systems for reliable 24/7 operation.

3. Interface overview

3.1. NVR front and rear panels

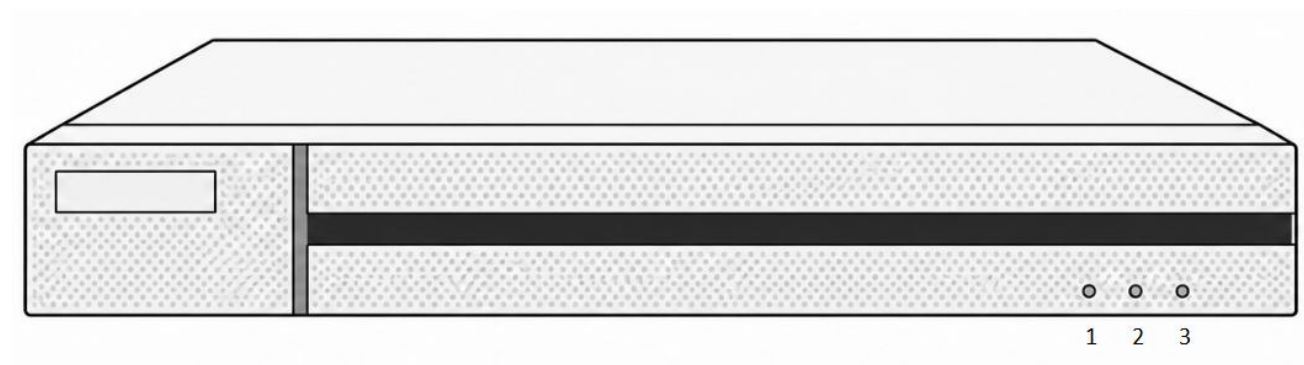


Fig. 1. Front panel

1. Alarm LED (orange — alarm triggered)
2. Rec LED (red — recording in progress)
3. Power LED (green — device is powered on)

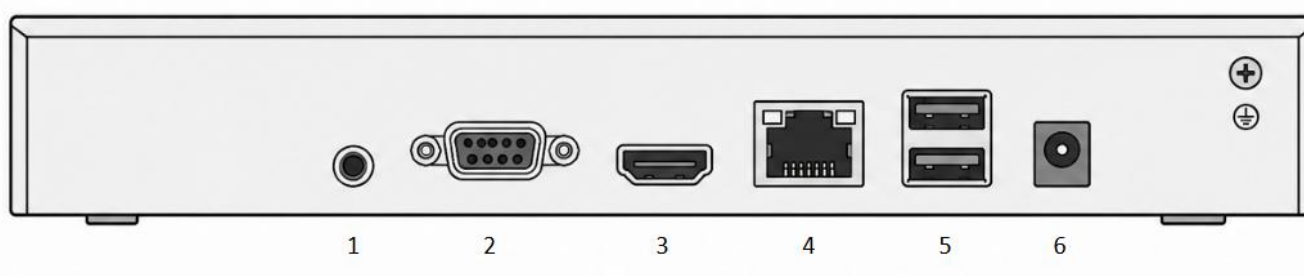


Fig. 2. Rear panel

1. Audio out
2. VGA
3. HDMI
4. LAN
5. USB
6. DC 12V

*All physical interfaces shown in above pictures are for illustration purpose only. The interfaces in your actual product may vary with models.

3.2. IP camera interfaces

The table below describes the available ports and connectors. Port availability may vary by model.

Interface	Function
RJ-45	Connect an Ethernet cable to a network switch or router. Power over Ethernet — powers the camera through the network cable (PoE models only)
Audio input (RCA / 3.5 mm)	Receives an audio signal from an external microphone or receiver
I/O port	Input/output — function depends on the model
Power (DC 12V)	DC 12V power input

4. Installation and connection

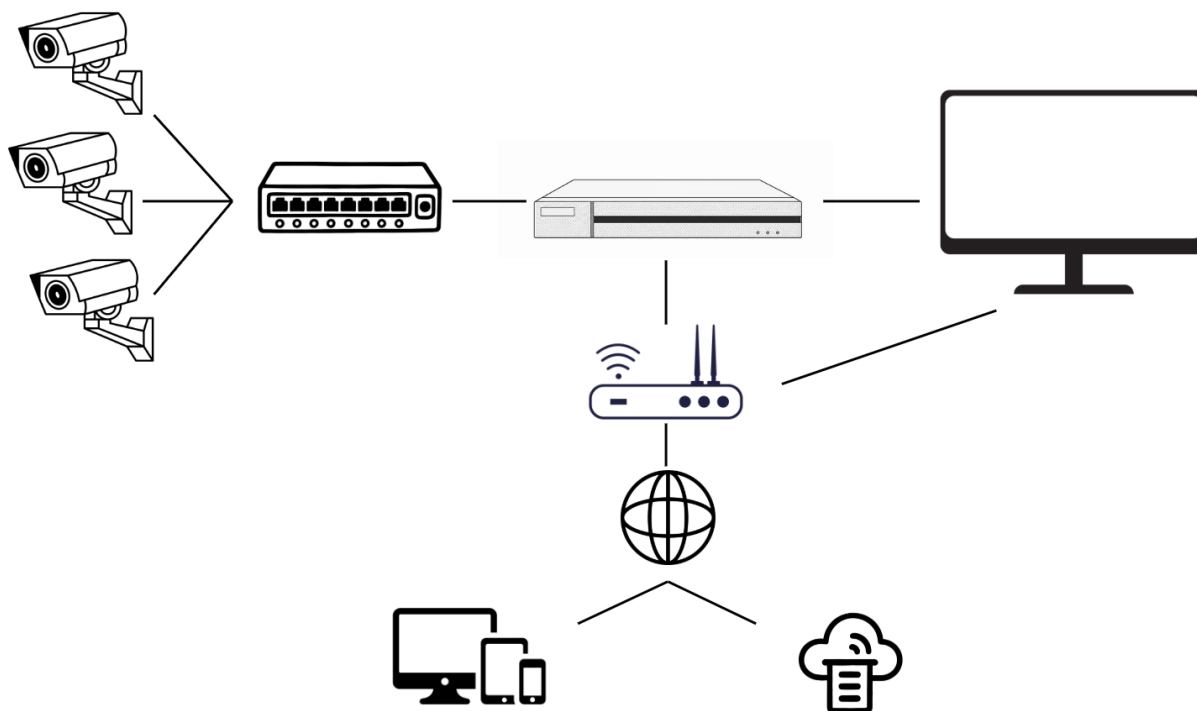


Fig. 3. System connection diagram

4.1. Step-by-step connection

1. Place the NVR in a well-ventilated location. Do not stack objects on top.
2. Connect each IP camera to one of the PoE ports on the NVR using the included Ethernet cables. The NVR powers the cameras and receives video over the same cable.
3. Connect the NVR LAN port to your router with a network cable for remote access via the Partizan cloud.
4. Connect a monitor to the NVR via HDMI or VGA.
5. Connect the USB mouse to any USB port.
6. Connect the power adapter and press the power button. The NVR will boot (30–60 seconds).

Note: The number of cameras that can be powered directly by the NVR is limited by the number of its PoE ports. To connect more cameras, use an external PoE switch connected to the same network as the NVR.

Note: Before first use, install an HDD in the NVR and format it in Advanced > Storage info (see 14.2). A new HDD must be formatted before the NVR can record to it.

4.2. Default network settings

Parameter	NVR	IP camera
IP address	DHCP	DHCP
Username	admin	admin
Password	admin	admin
HTTP(s) port	80	80
Control port	34567	34567
RTSP port	554	554

Note: The values above are typical defaults. Check the datasheet of your kit for the exact values.

Note: Change the default passwords immediately after your first login. NVR: Main menu > System > Account. Cameras: Device settings > Users > User management.

5. NVR main menu overview

The main menu is the starting point for all NVR settings. Right-click anywhere on the live view screen to open the taskbar, then click the menu icon.

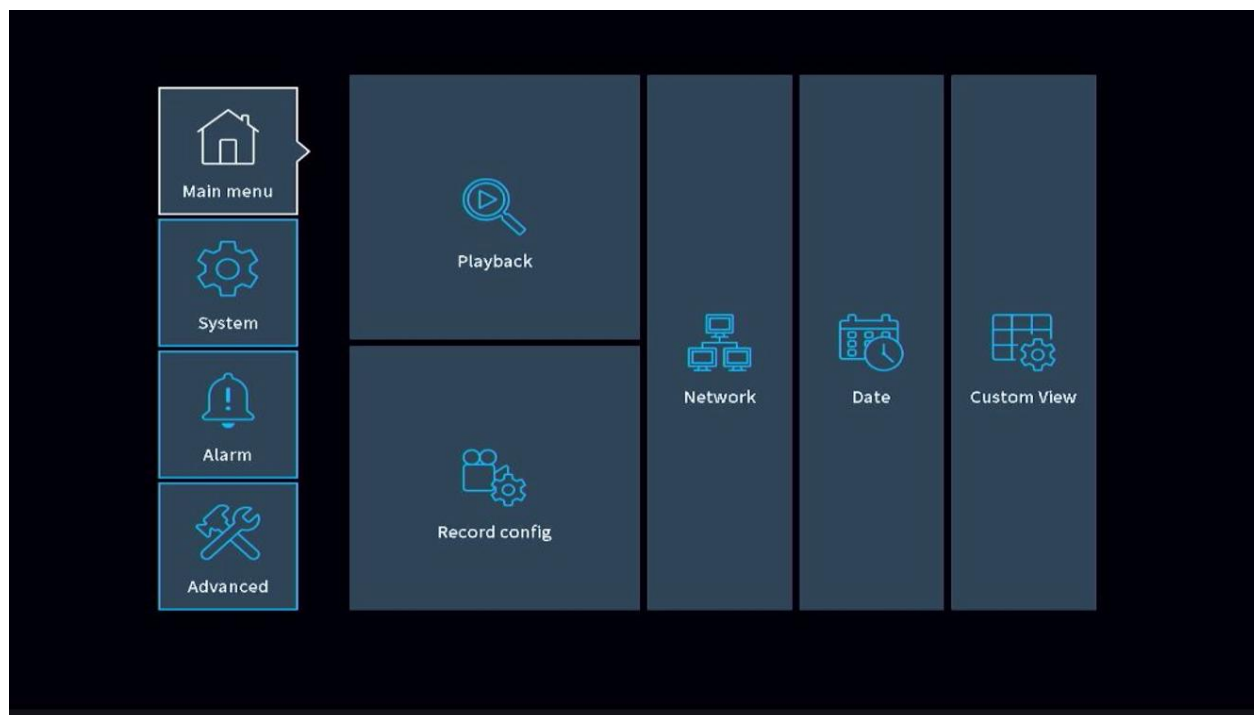


Fig. 4. Main menu — home screen

Feature	Description
Main menu	Home screen — access all sections
Playback	Search and play recorded footage
Record config	Configure recording schedule and mode
Network	Network settings and mobile app QR code
Date	Set date, time and time zone
Custom view	Allows you to create a personalised multi-channel layout — merge and resize cells to match your monitoring setup.
System	Encoding, display, backup, user accounts
Alarm	Motion detection and alert settings
Advanced	Storage, firmware, logs and system tools

5.1. Right-click quick menu

Right-click anywhere on the live view screen to open the quick-access menu — the fastest way to navigate without opening the full Main menu.

To access the Setup Wizard, right-click anywhere on the live view screen. A quick-access menu will appear — select Quick set. The Setup Wizard will open, allowing you to search for cameras on your network and add them to the NVR.

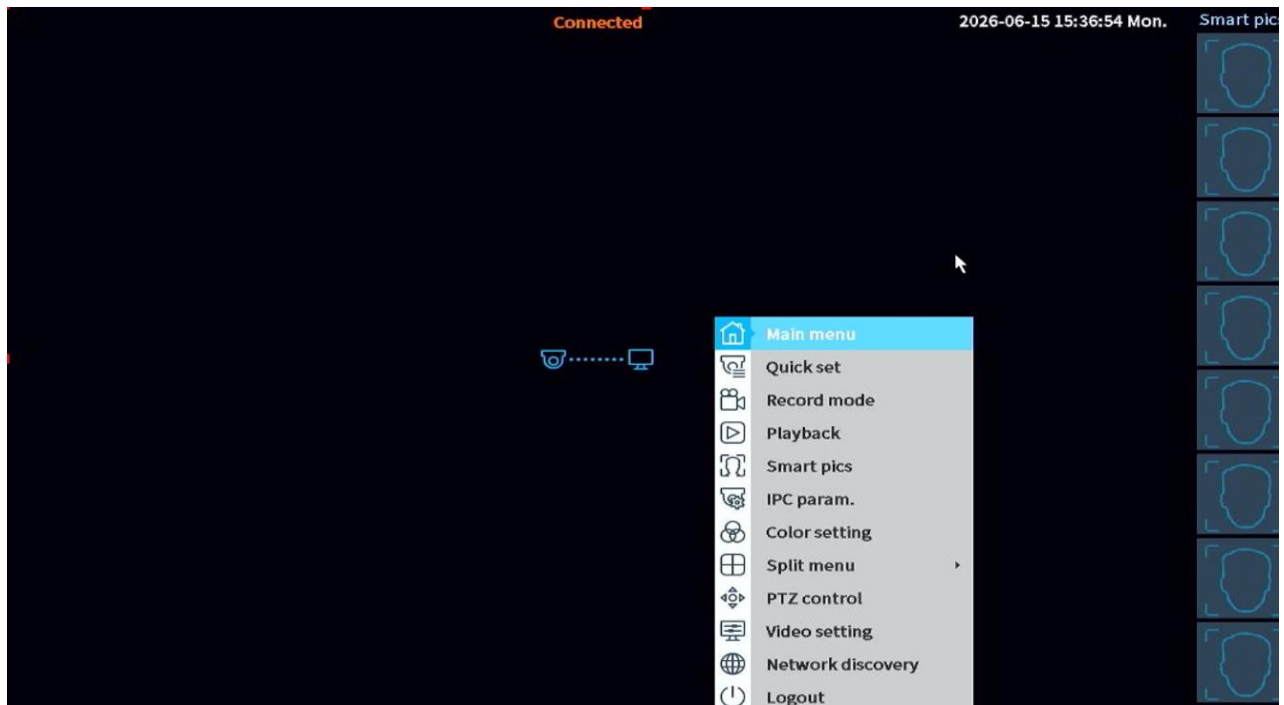


Fig. 5. Right-click menu — full list of options

Feature	Description
Main menu	Open full settings menu
Quick set	Fast camera setup wizard
Record mode	Switch recording mode (Schedule / Manual / Disabled)
Playback	Open playback directly
Smart pics	View AI face detection snapshots
IPC param.	Adjust camera image parameters
Color setting	Adjust display colour settings
Split menu	Change screen layout (View 1 / 4 / 6 / 8 / 9 / 16 / Custom)

PTZ control	Open PTZ camera control panel
Video setting	Adjust screen display settings
Network discovery	Network diagnostic tool
Logout	Log out of the current user session

5.2. Split menu

The Split menu controls how many camera channels are displayed simultaneously on screen. Select a layout, then click anywhere outside the menu to confirm. Use Lock screen to prevent accidental changes.

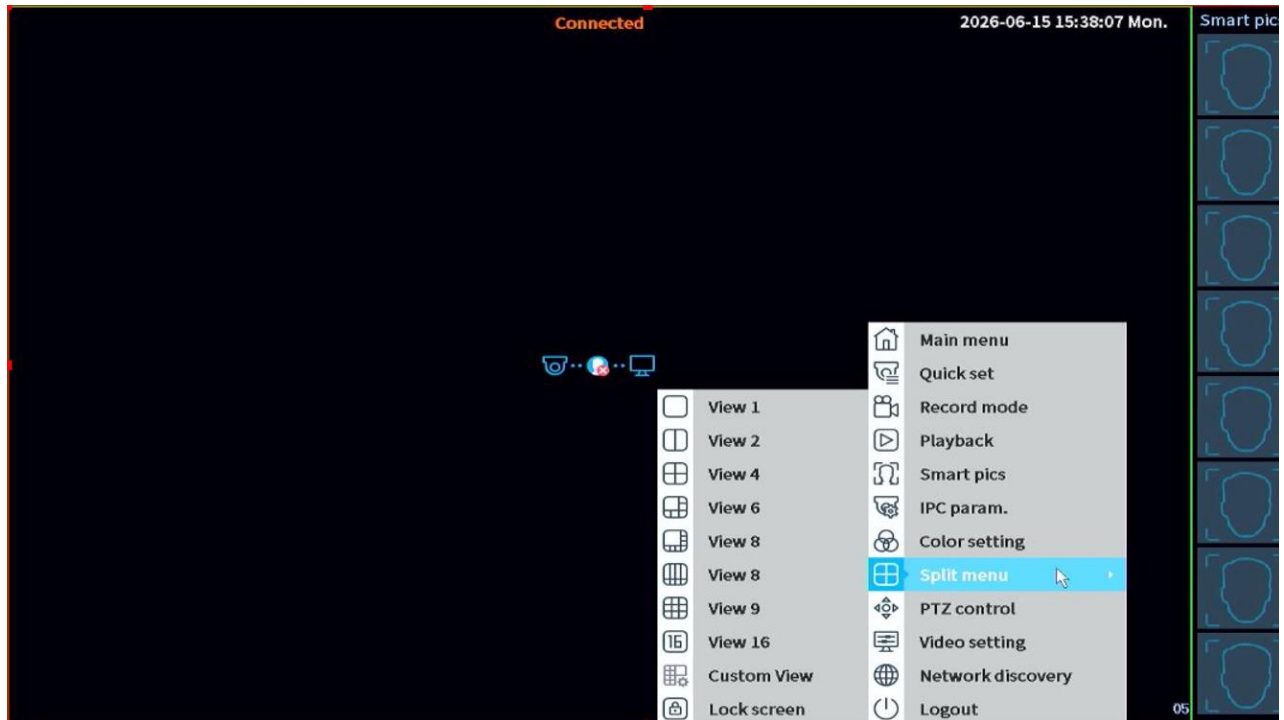


Fig. 6. Split menu — choose number of channels displayed

Feature	Description
View 1	Single channel full screen
View 4	2×2 grid
View 6	1 large + 5 small
View 8	1 large + 7 small
View 9	3×3 grid
View 16	4×4 grid
Custom View	Define your own layout — merge and split cells freely
Lock screen	Locks the live view display to prevent accidental layout changes. A password is required to unlock.

5.3. Custom view

Custom View lets you design your own screen layout — choose which channels to display, set the grid size, and merge or split cells freely. Click Quick set to apply the layout automatically, then Exit to save.

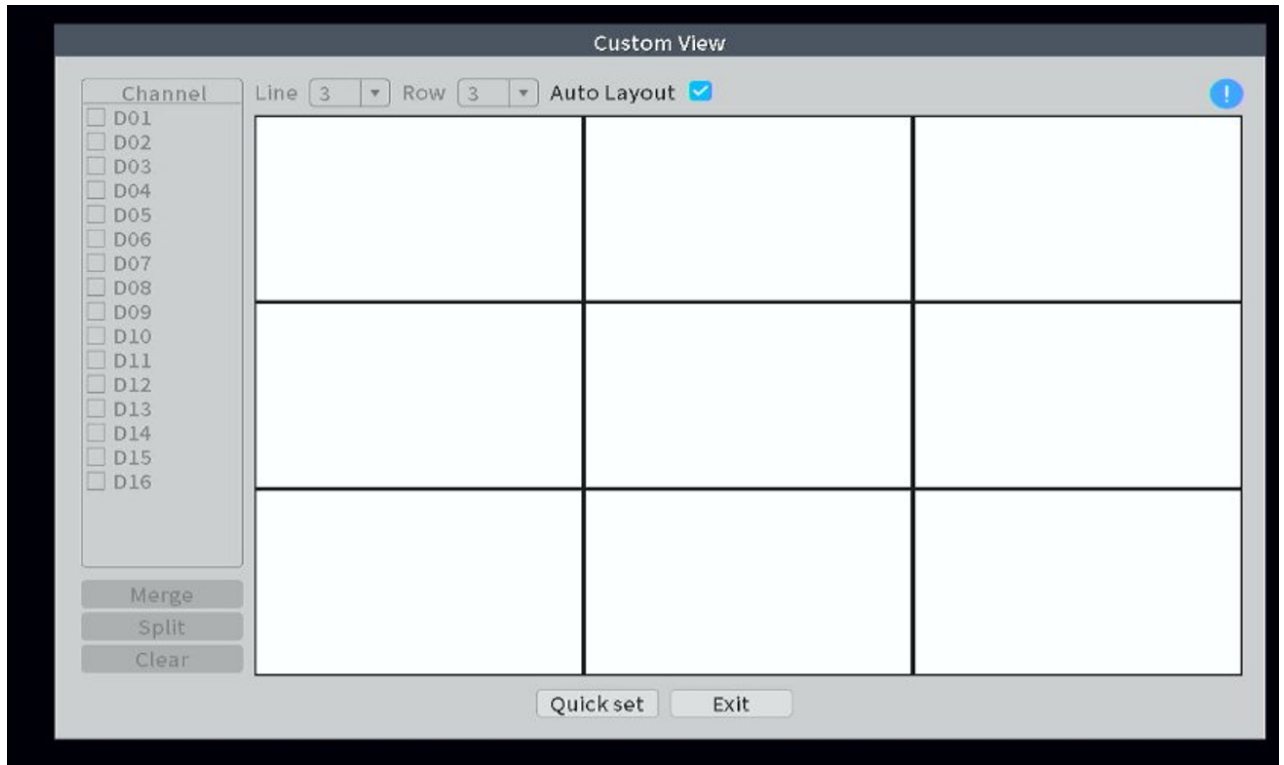


Fig. 7. Custom View — configure channel layout

Feature	Description
Channel list	Select channels (D01–D16) to include
Line / Row	Set grid dimensions
Auto Layout	Automatically fill grid with selected channels
Merge	Merge selected cells into one larger display area
Split	Split a merged cell back into individual cells
Clear	Reset layout to default
Quick set	Automatically assigns all selected channels to the grid in order, filling the layout from top-left to bottom-right.

5.4. Video setting

Video Setting adjusts how the NVR output appears on the connected monitor. Fine-tune screen margins and audio volume, and choose a display preset. Click OK to save or Restore to reset to defaults.

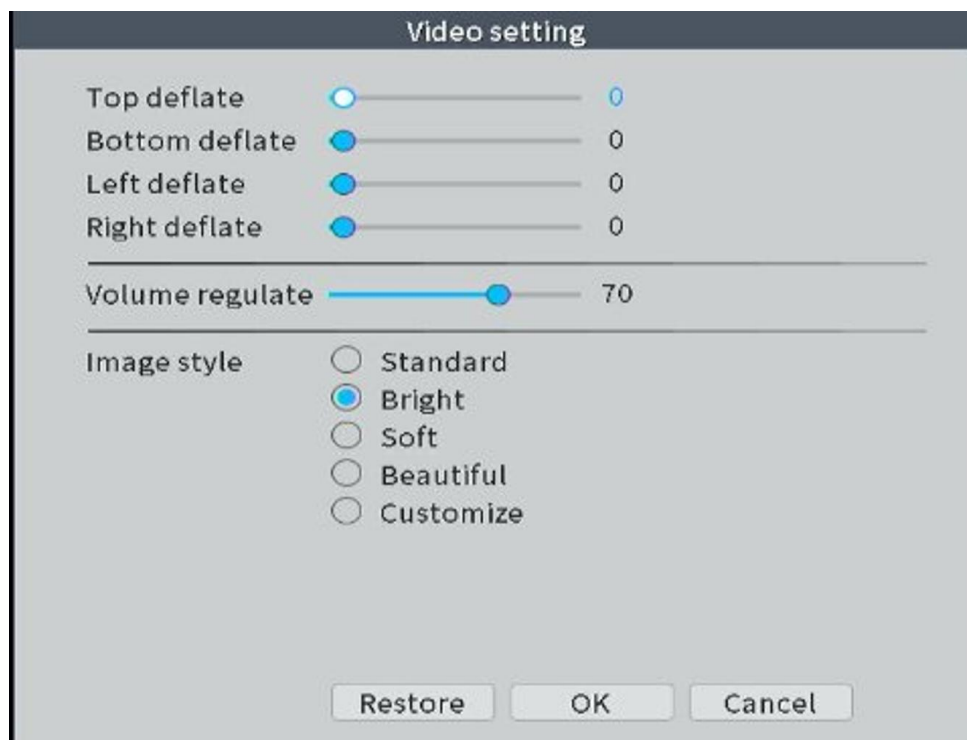


Fig. 8. Video setting — display and image style

Feature	Description
Top/Bottom/Left/Right deflate	Adjust screen edge margins (crop overscan)
Volume regulate	Adjust audio output volume (0–100)
Image style	Standard / Bright / Soft / Beautiful / Customize — display preset
Restore	Resets all Video setting values (deflate and volume) to their factory defaults.
OK	Saves the current Video setting changes and closes the window.
Cancel	Closes the window without saving any changes.

6. NVR network setup

6.1. Network settings

Configure the network connection so the NVR can be accessed remotely via the mobile app and send alerts. Enter the network parameters below and click OK to save. If DHCP is enabled, the IP address is assigned automatically.

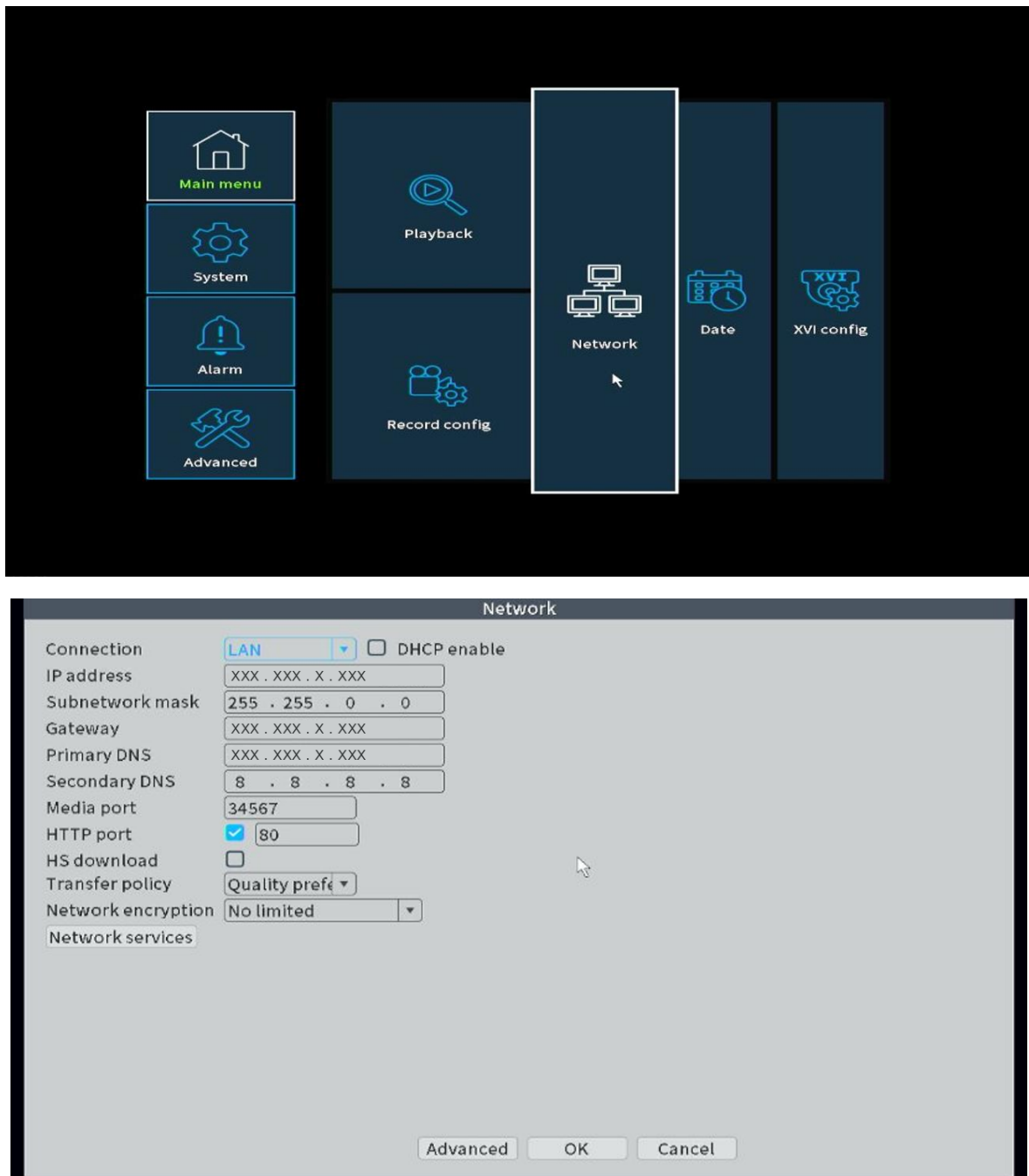


Fig. 9. Network settings

Feature	Description
Connection	LAN (wired Ethernet) — recommended.
DHCP enable	Tick to get IP address automatically from router (recommended).
IP address	Assigned automatically if DHCP is on; or set manually.
Subnetwork mask	Typically 255.255.0.0 or 255.255.255.0.
Gateway	Your router's IP address.
Primary DNS	Use 192.168.1.1 or 8.8.8.8.
Secondary DNS	Backup DNS — 8.8.8.8.
Media port	Default 34567 — used by mobile app.
HTTP port	Default 80 — used for web browser access.
HS download	High-speed download mode — when enabled, prioritises download throughput over upload. Disable if remote viewing is slow.
Transfer policy	Quality preferred — best image quality over speed.
Network encryption	No limited — or set encryption level if required.

6.2. Mobile app — QR code

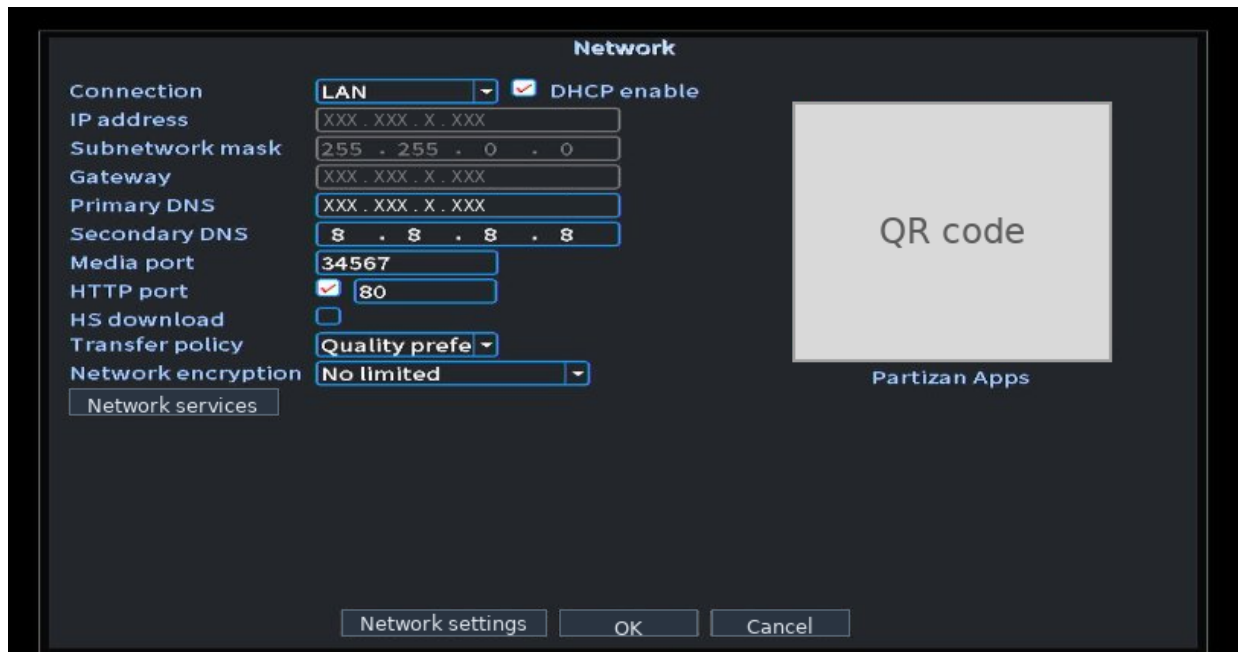


Fig. 10. Network settings with QR code for mobile app

The QR code shown on the right side of the Network screen links to the Partizan Apps mobile app. Scan it with your phone to download the app and automatically add this NVR.

Platform	Resource
PC (Windows 64-bit / macOS Intel & Apple Silicon / Ubuntu 24.04)	https://my.partizancloud.com/login
Android, iOS	https://my.partizancloud.com/login

6.3. Network discovery

Network Discovery tests the connection from the NVR to the internet and mobile app. Select a tab at the bottom to switch between Online user, Web Tool, Diagnosis and Network views.

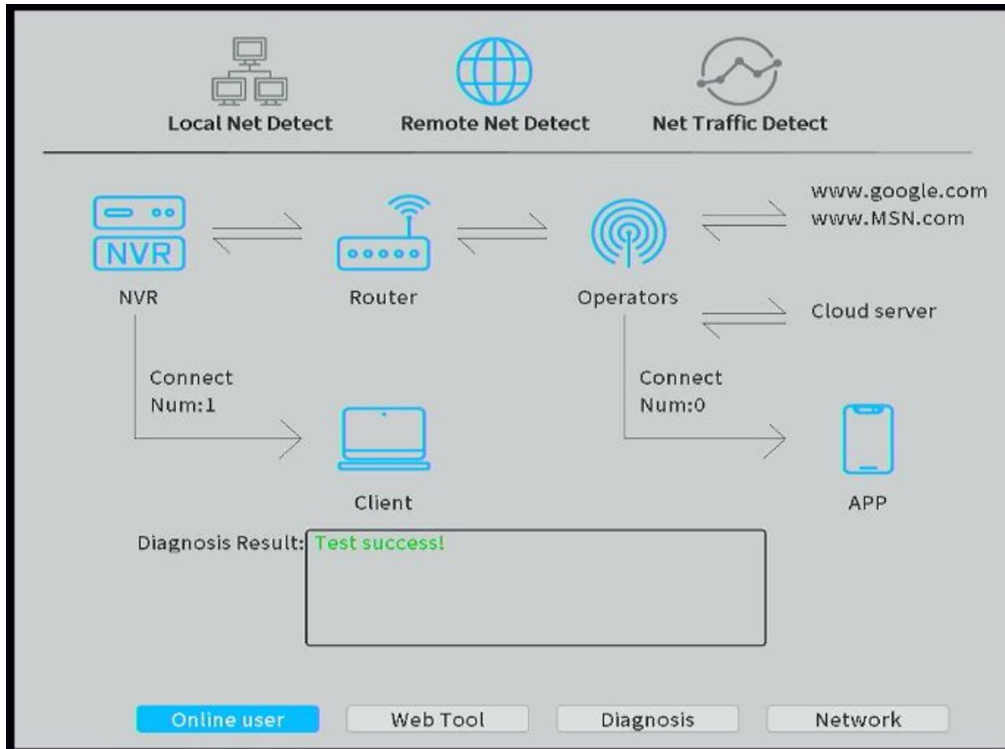


Fig. 11. Network Discovery — connection diagram and diagnosis

Feature	Description
Local Net Detect	Tests connection: NVR → Router → Client
Remote Net Detect	Tests connection: NVR → Operators → Cloud server → APP
Net Traffic Detect	Monitors network bandwidth usage
Connect Num	Number of active connections at each point
Diagnosis Result	Shows 'Test success!' if all connections are working
Online user	View devices currently connected to the NVR
Web Tool	Run ping test to check connectivity to any address
Diagnosis	Run full automatic network diagnosis
Network	Jump to network settings

7. Date and time

Set the correct date, time and time zone before starting recording. Incorrect timestamps make footage difficult to search. Click OK to save or Default to reset to factory date/time settings.

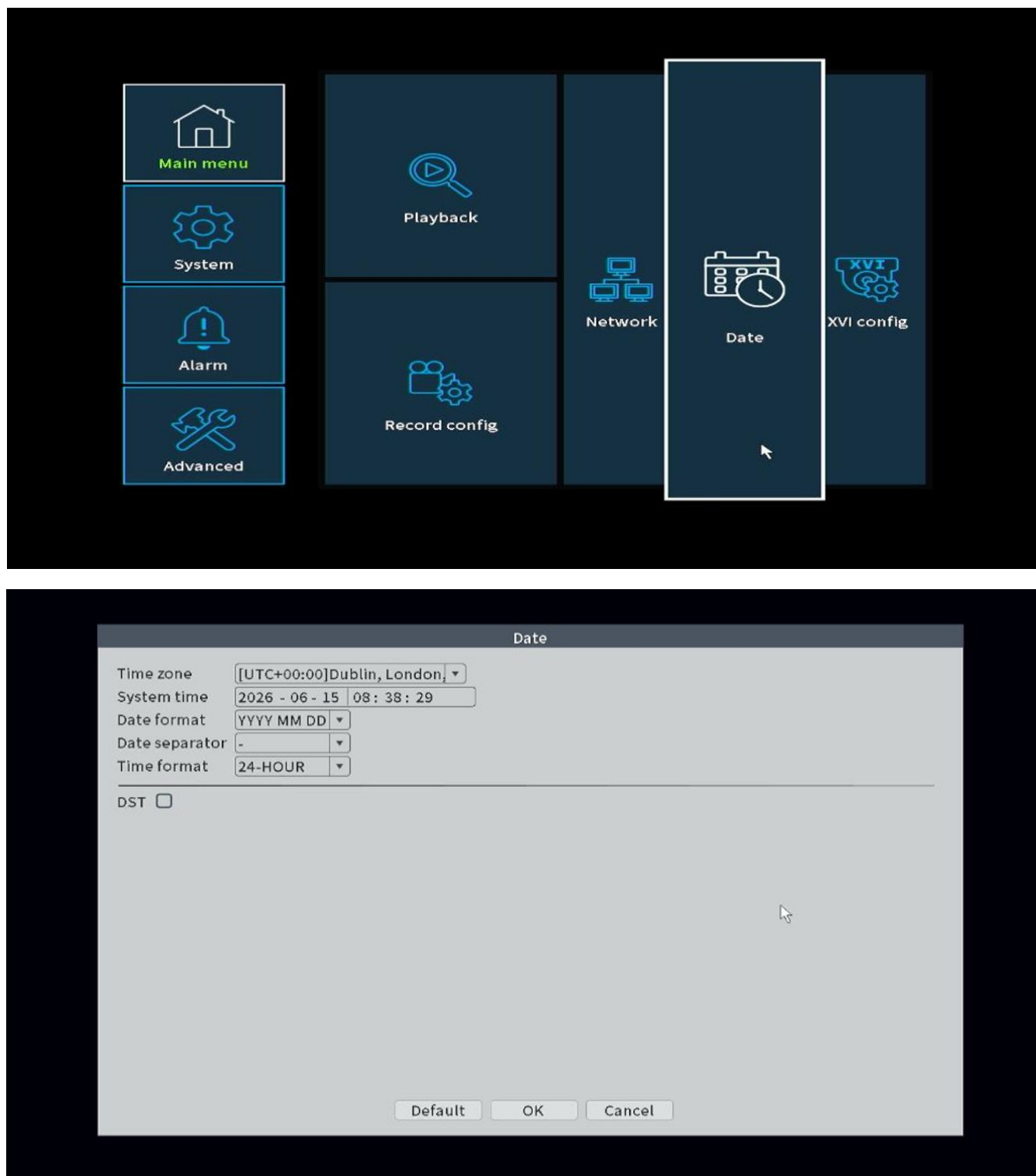


Fig. 12. Date and time settings

Feature	Description
Time zone	Select your region from the dropdown.
System time	Set current date and time manually if not using NTP.
Date format	YYYY MM DD (or choose your preferred format).
Date separator	Choose separator character (-, /, space).
Time format	24-HOUR or 12-HOUR.
DST	Enable Daylight Saving Time if applicable in your region.
Default	Resets all Date and Time settings to factory defaults.

Note: Always set the correct time zone before starting recording. Incorrect time stamps make footage difficult to search later.

8. Adding IP cameras to the NVR

Use the Setup Wizard to search for cameras on your network and add them to the NVR.

8.1. Setup Wizard — search

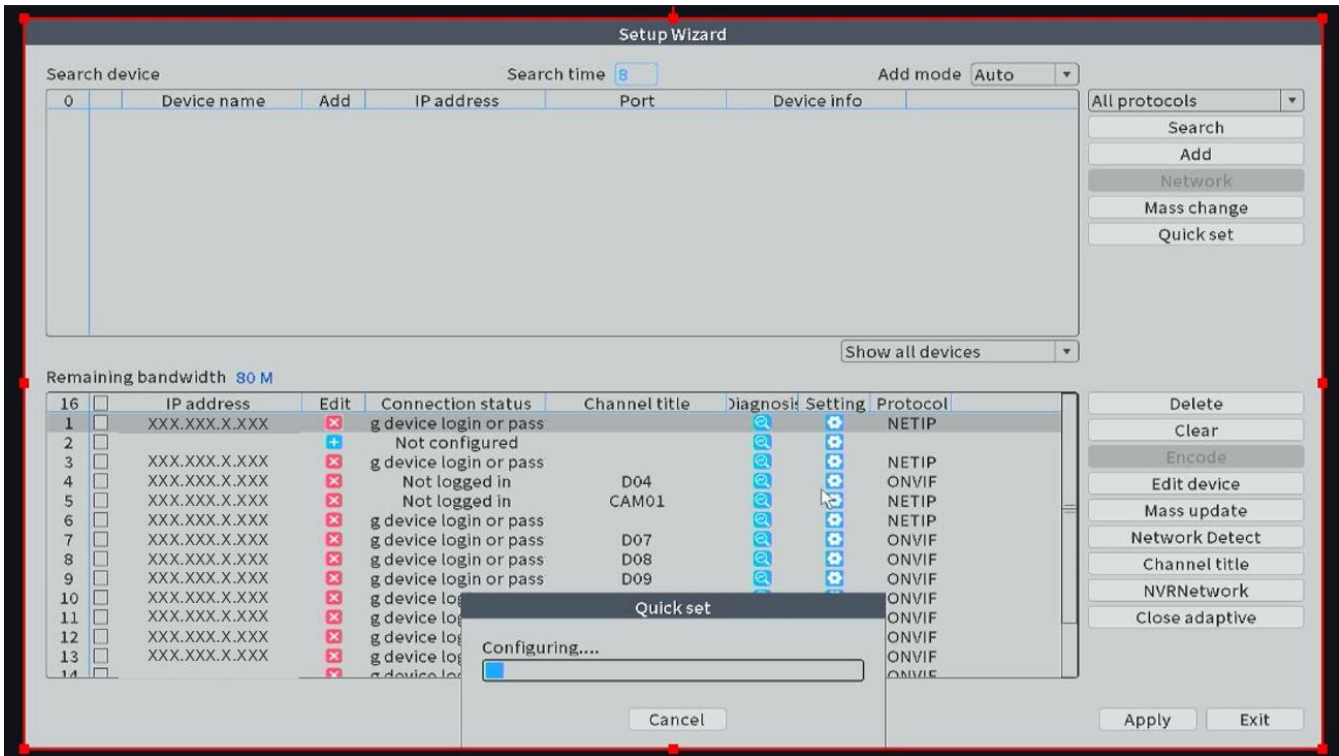


Fig. 13. Setup Wizard — searching for cameras on the network

The top panel shows cameras found on the network. The bottom panel shows channels already configured on the NVR.

Feature	Description
Search	Scan the network for available IP cameras.
Add	Manually adds a selected camera from the search results list to a channel on the NVR.
Protocol	ONVIF (universal) or NETIP (manufacturer protocol).
Mass change	Changes the username and password for all selected cameras simultaneously — useful when cameras share default credentials.
Quick set	Auto-configure all found cameras with one click.
Delete	Removes the selected camera from the NVR channel list.
Clear	Removes all cameras from the channel list at once.

Edit device	Change camera IP, username, password manually.
Network detect	Check camera reachability.
Channel title	Sets a custom display name for the selected camera channel (e.g. "Front Door", "Parking").
NVRNetwork	Configures the NVR network settings directly from the Setup Wizard without leaving the camera management screen.
Close adaptive	Disables the adaptive bitrate feature — the NVR will no longer automatically reduce stream quality based on network conditions.
Connection status	'Not logged in' or 'Wrong device login or password' — the camera credentials are incorrect. Click the Edit icon to correct them.

1. Click Search — wait for cameras to appear in the top list.
2. Select cameras by ticking the checkbox on the left.
3. Click Quick set — the NVR configures all selected cameras automatically.
4. If the status shows 'Wrong device login or password', click the Edit icon and enter the correct camera credentials.
5. Click Apply then Exit.

9. NVR live view

After cameras are added, the live view screen shows feeds from all connected cameras.

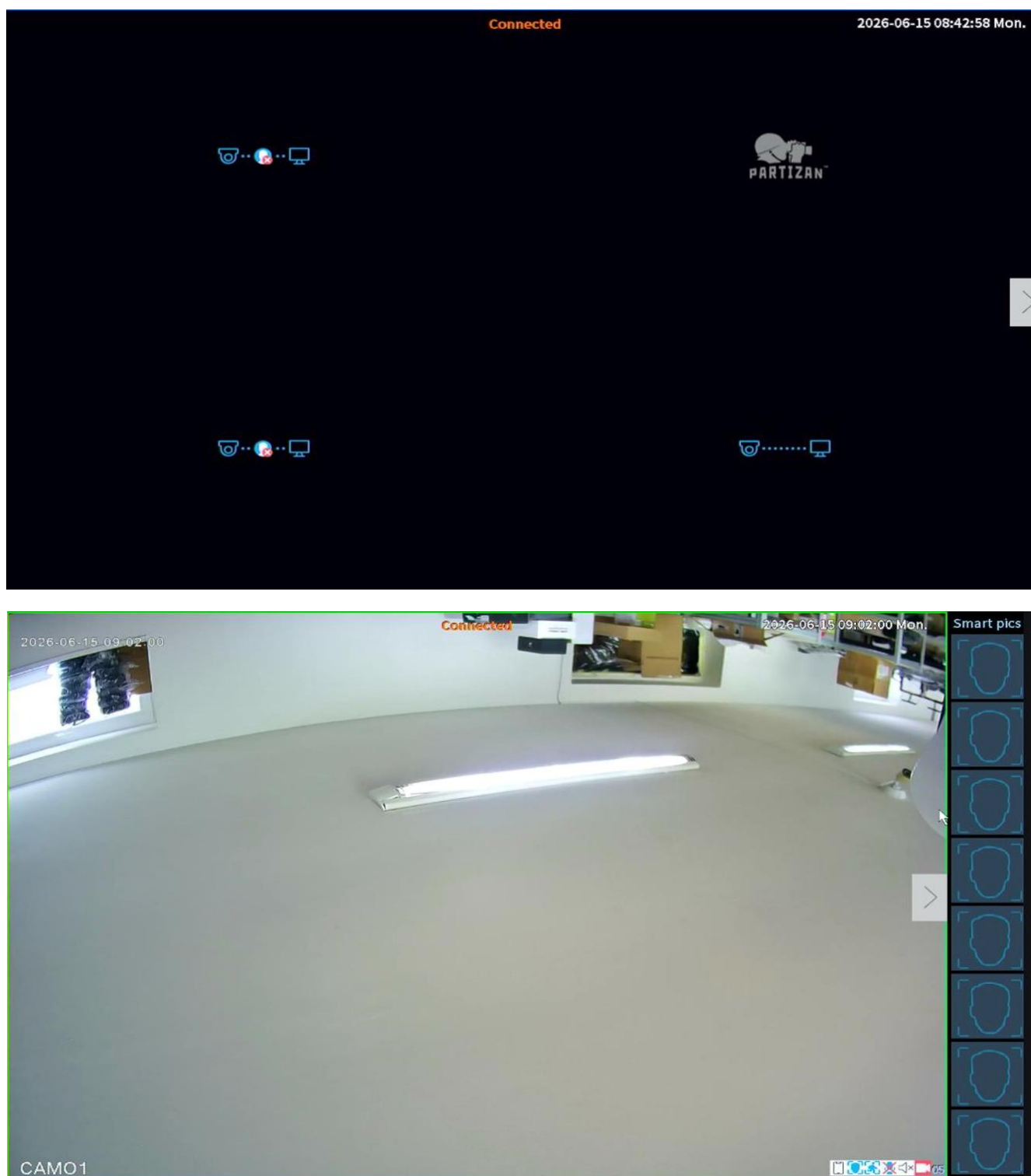


Fig. 14. Live view

Feature	Description
Connected (orange)	Top-centre status — NVR has internet/P2P connection.
Camera icon + dots	Camera connecting — dots animate while establishing stream.
Smart pics panel	Right side — face detection snapshots shown in real time.
Date/time stamp	Shown top-left on each channel.
Channel name	Shown bottom-left (e.g. CAM01).
Right-click menu	Access PTZ, zoom, manual record, snapshot, settings for that channel.
Arrow button (right edge)	Expand/collapse the Smart pics panel.

10. Recording

10.1. Record mode

Record mode sets the recording mode for each channel: Schedule, Manual, or Disabled.

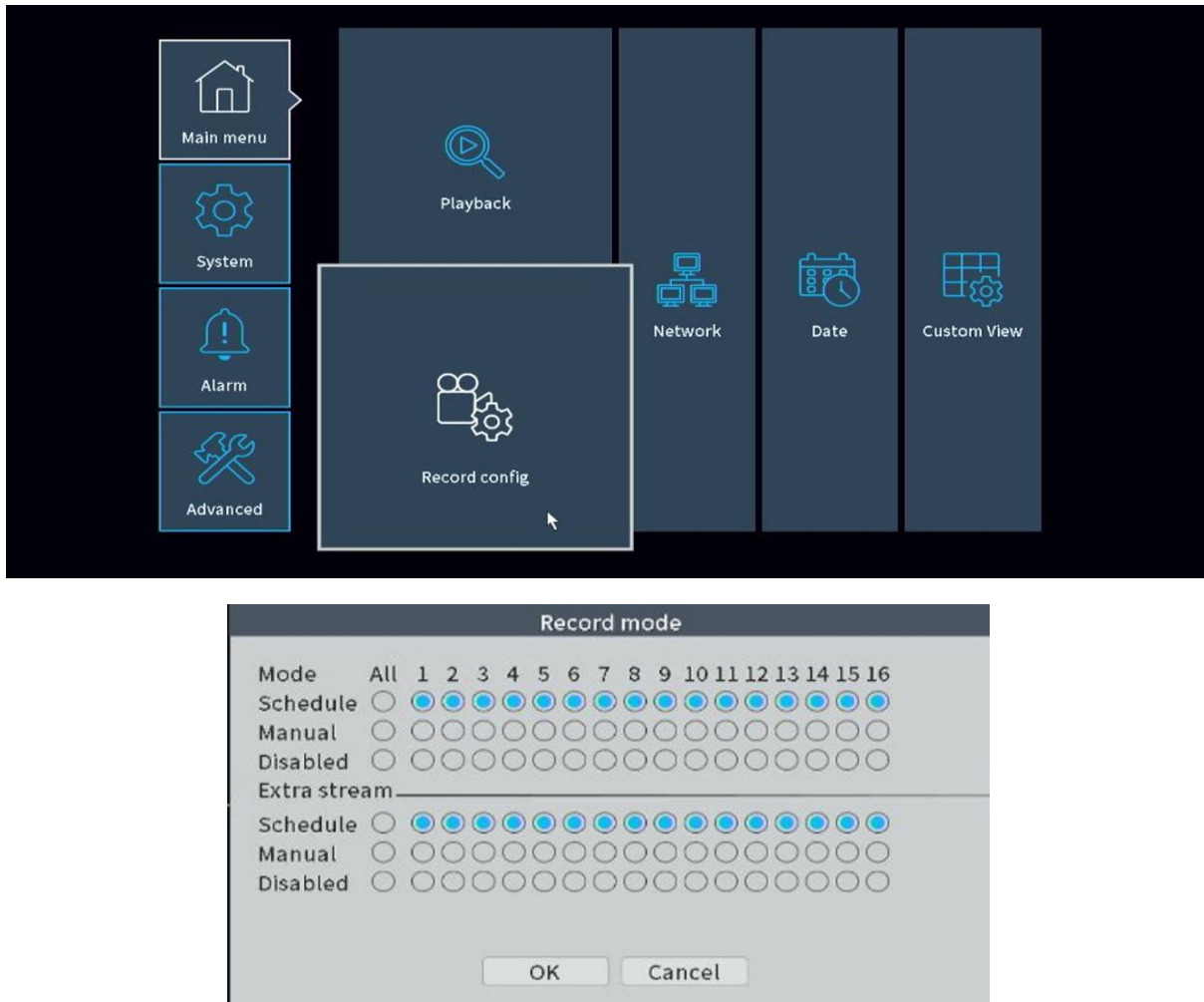


Fig. 15. Record mode

Feature	Description
Schedule	Records according to the time schedule — recommended.
Manual	Records continuously at all times regardless of schedule.
Disabled	Recording off for this channel.
Extra stream	Secondary (lower resolution) stream — for mobile viewing.

10.2. Record config — schedule

Record config defines the recording schedule per channel. Set up to 4 time periods per day and choose which event types trigger recording in each period. Click OK to save or Copy to apply the schedule to other channels.



The 'Record config' dialog box is shown with the following settings:

- Channel: 1
- Redundancy: ☐
- Length: 60 min.
- Mode: ☒ Schedule ☐ Manual ☐ Disabled
- Week day: All
- Period 1: 00:00 - 02:00
- Period 2: 04:00 - 08:00
- Period 3: 10:00 - 15:00
- Period 4: 16:00 - 20:00
- Regular: ☒ ☒ ☒ ☒
- Motion: ☒ ☒ ☒ ☒
- Alarm: ☒ ☒ ☒ ☒

Buttons at the bottom: Advanced, OK, Cancel

Fig. 16. Record config — schedule and recording types

Feature	Description
Channel	Select the channel (camera) to configure.
Redundancy	When enabled, recordings are simultaneously written to a second storage device as a backup copy.
Length	Max length of a single recording file (default 60 min).
Mode	Schedule / Manual / Disabled.
Week day	Apply schedule to all days or specific days.
Period 1–4	Up to 4 time windows per day.
Regular	Continuous recording during the time window.
Motion	Record only when motion is detected.
Alarm	Record only when an alarm is triggered.

11. Playback

Search and replay recorded footage from the NVR storage or a backup device.

11.1. Select play mode

Select a playback type from the left panel, choose the channel and date, then click OK to open the playback screen. Dates with recordings are highlighted on the calendar.

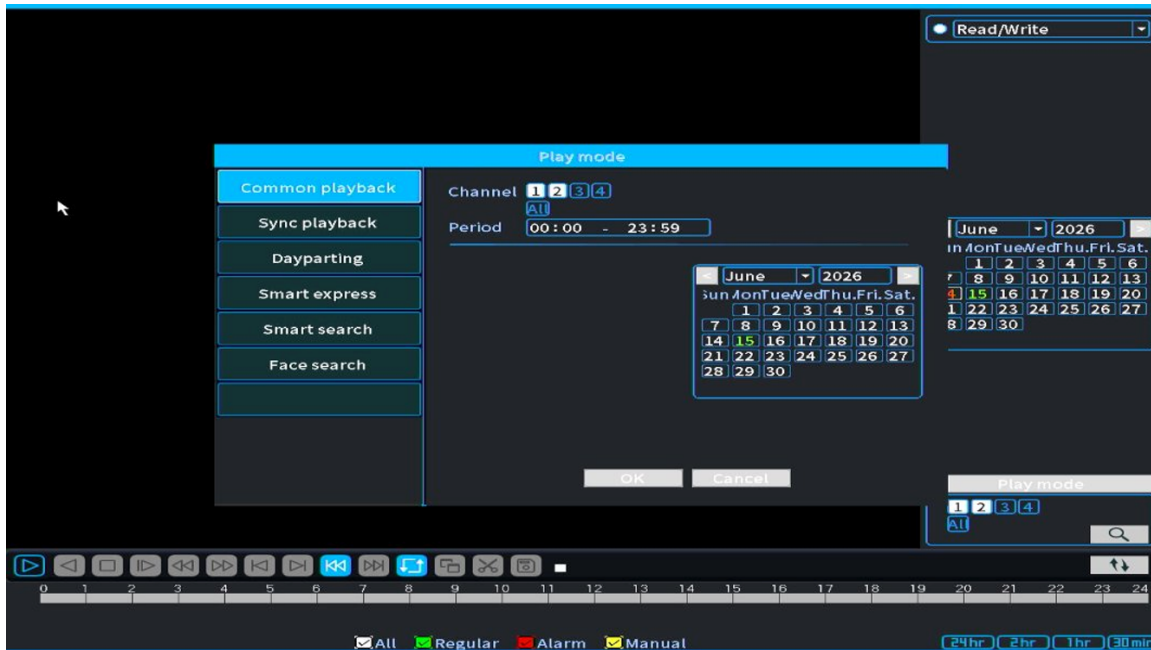


Fig. 17. Playback — select mode and date

Feature	Description
Common playback	Standard playback — select channel and date.
Sync playback	Play multiple channels simultaneously in sync.
Dayparting	Search within a specific time window.
Smart express	Quick access to recent recordings.
Smart search	Search by motion zone — draw area and find events.
Face search	Search recordings by detected face.
Channel selector	Choose which camera channels to search (1–4 or All).
Period	Set time range to search (00:00 – 23:59 = full day).
Calendar	Days with recordings shown highlighted; click to select.

11.2. Playback screen

The playback screen shows recorded footage with a timeline at the bottom. Click any segment to jump to that recording. Use the storage selector (top right) to switch between internal NVR storage and a connected USB backup device.

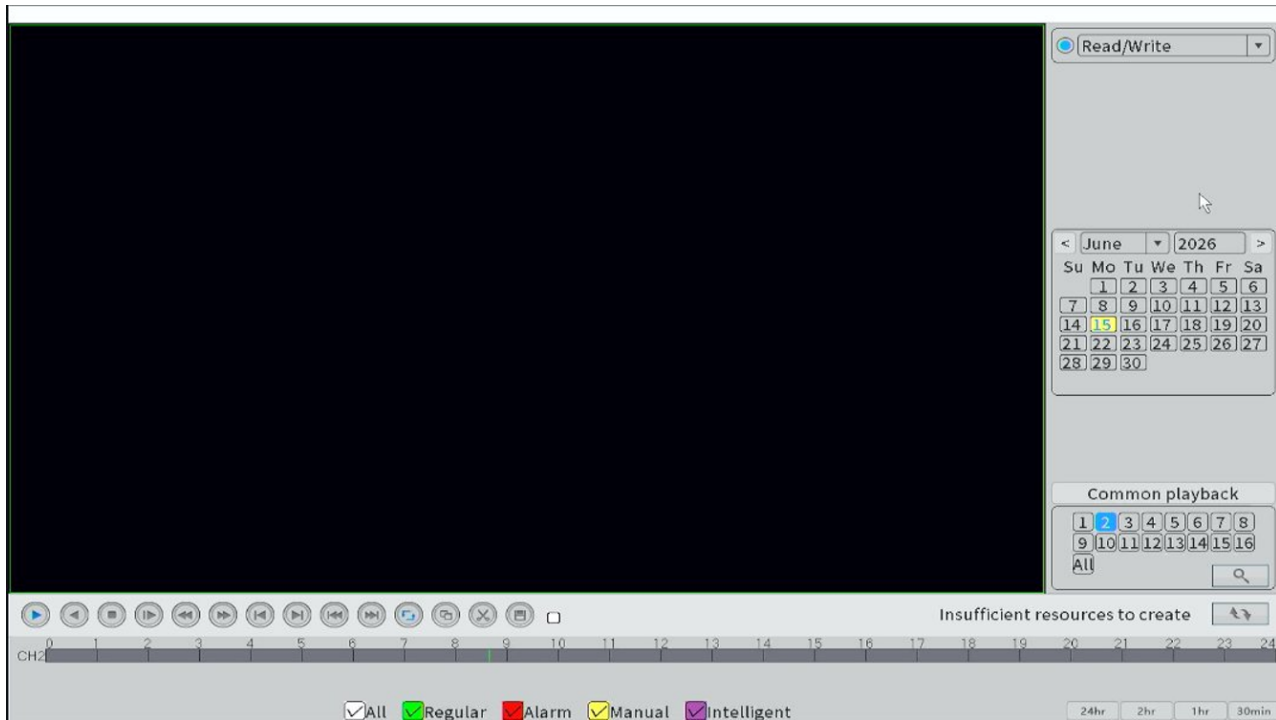


Fig. 18. Playback screen with timeline and controls

Feature	Description
Timeline (bottom)	Shows recording segments for the selected day.
Green segments	Regular (continuous) recordings.
Red segments	Alarm-triggered recordings.
Yellow segments	Manual recordings.
Purple segments	Intelligent/AI detection recordings.
24hr / 2hr / 1hr / 30min	Zoom level of the timeline.
Play controls	Play, pause, fast-forward (×2, ×4, ×8), frame-by-frame.
Storage selector	Top-right — switch between Read/Write (NVR) or Backup device.

11.3. Backup source

To play footage from a USB drive, select 'Backup device' from the storage dropdown in the top-right corner of the playback screen.

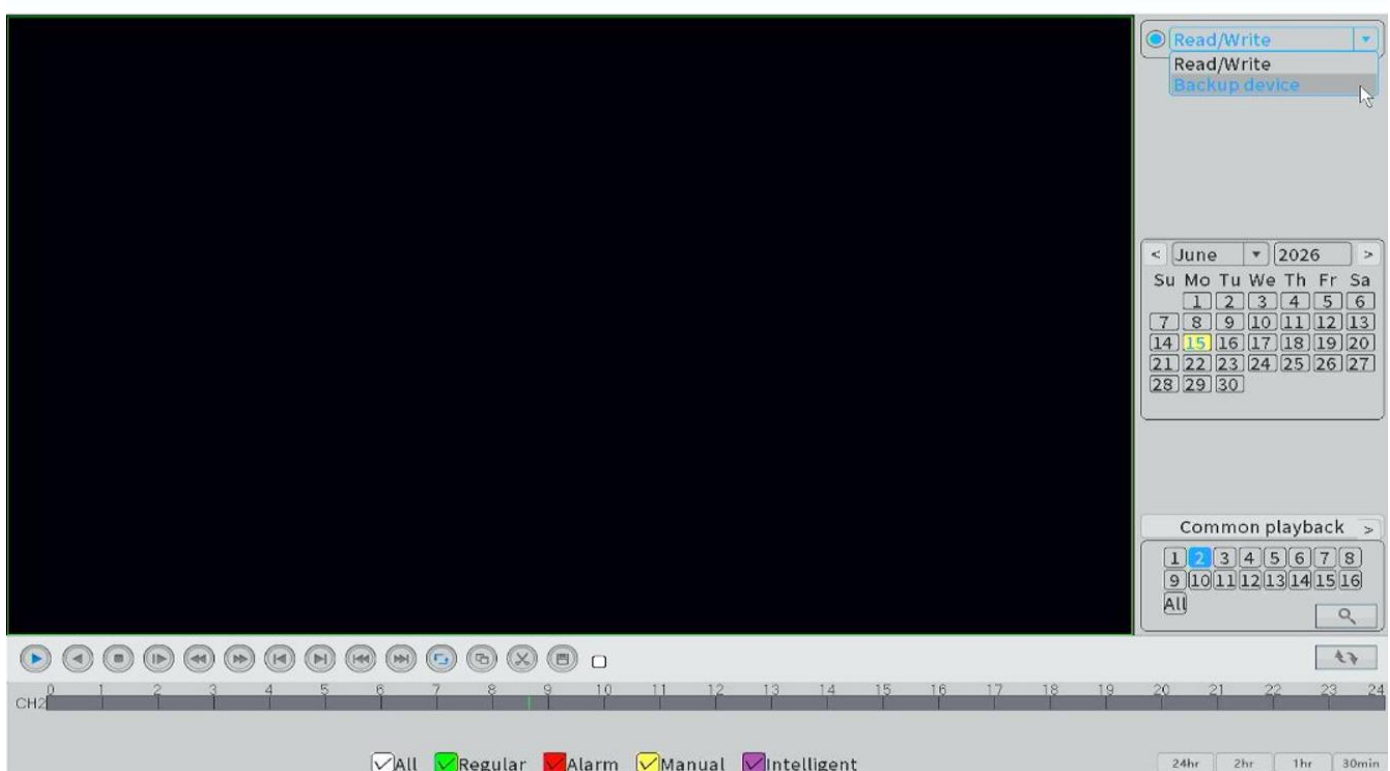


Fig. 19. Playback — selecting backup device as source

1. Insert USB flash drive into the NVR USB port.
2. Open Playback.
3. Click the dropdown in the top-right corner — select Backup device.
4. Select the channel and date, then click Search.
5. Click a segment in the timeline to play.

12. NVR alarms and detection

12.1. Alarm menu

The Alarm menu contains all detection and alert settings. Select a category to configure the corresponding alarm type.

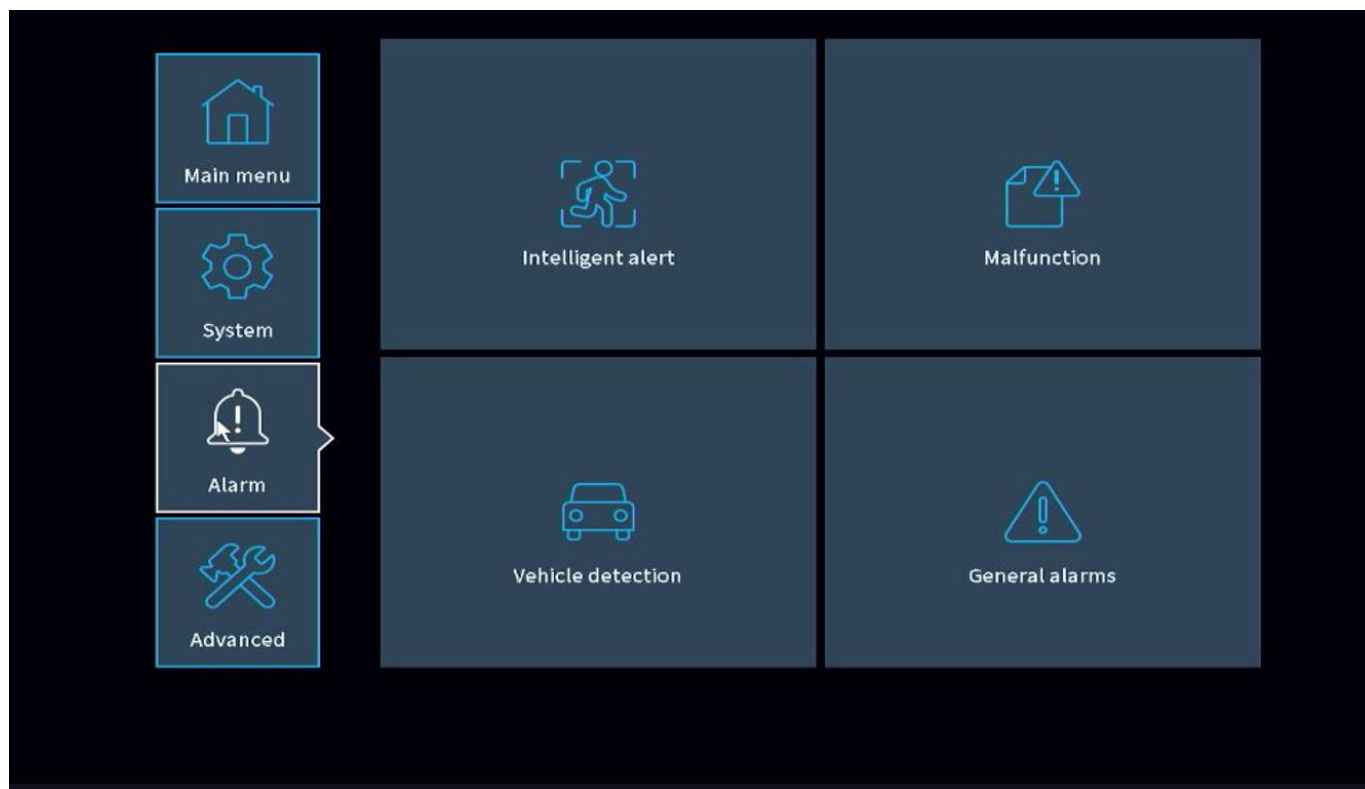


Fig. 20. Alarm menu

Feature	Description
Intelligent alert	Motion detection and AI-based person/object alerts.
Malfunction	Alerts for device errors (camera loss, storage failure).
Vehicle detection	Alerts when a vehicle is detected by the camera.
General alarms	External alarm input configuration.

12.2. Intelligent alert (motion detection)

Intelligent alert enables motion detection per camera channel. When motion is detected, the NVR can record and/or send a push notification to the mobile app. Configure sensitivity and draw the detection region for each channel. Click OK to save.

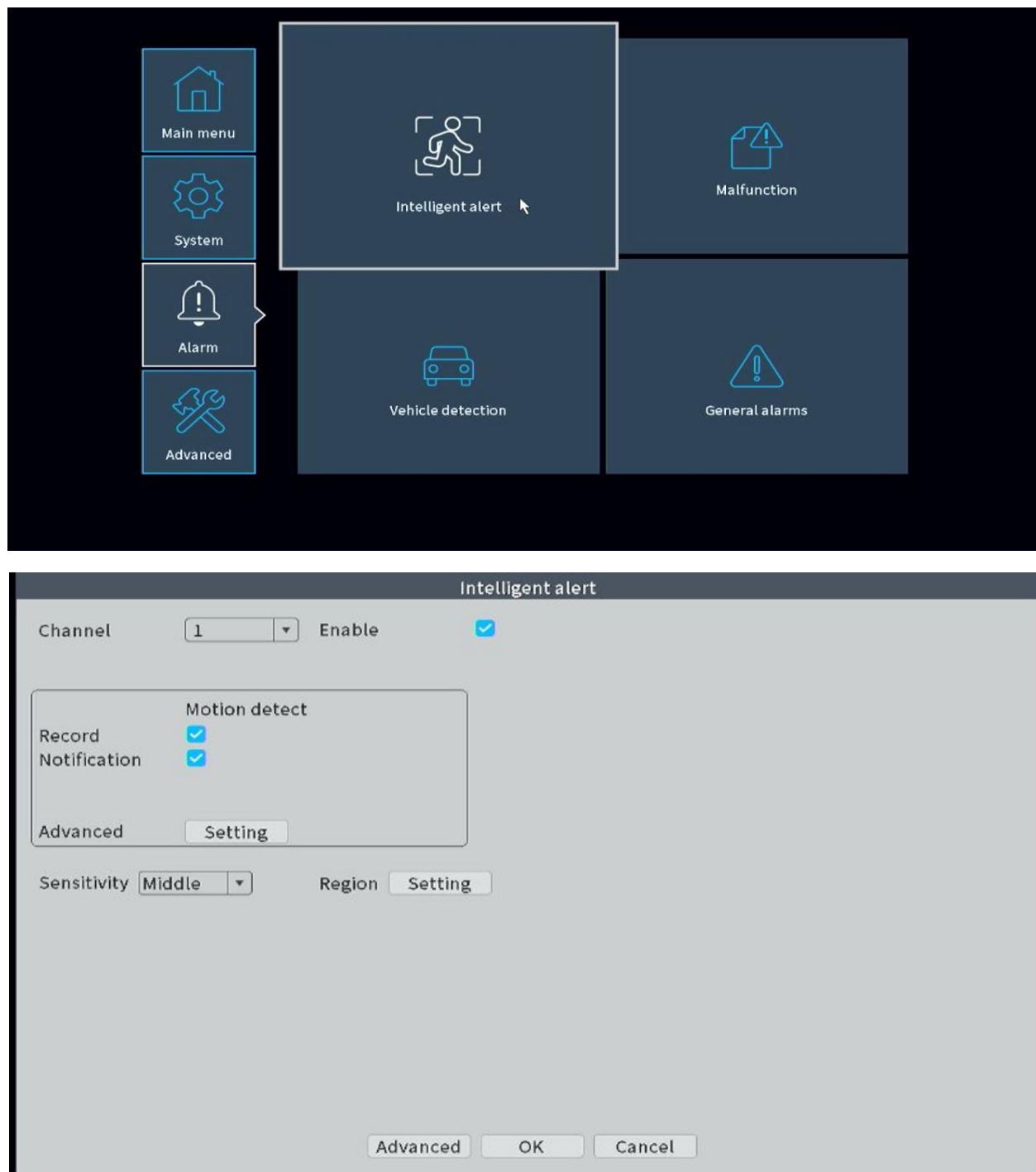


Fig. 21. Alarm menu — intelligent alert selected

Feature	Description
Channel	Select which camera to configure.
Enable	Turns motion detection on or off for this channel.
Motion detect — Record	Starts recording when the alarm is triggered.
Motion detect — Notification	Sends a push notification to the mobile app.
Advanced — Setting	Configure pre/post-alarm recording time.
Sensitivity	Low / Middle / High — how sensitive the detection is.
Region — Setting	Draw the detection zone on the camera image.

Note: Set Sensitivity to 'Middle' as a starting point. If too many false alarms occur, lower to 'Low' or reduce the detection region.

12.3. Malfunction alarms

Malfunction alarms notify you when the NVR detects a hardware or system issue such as storage failure or camera loss. Select the event type, enable the alarm and configure alert actions. Click OK to save.

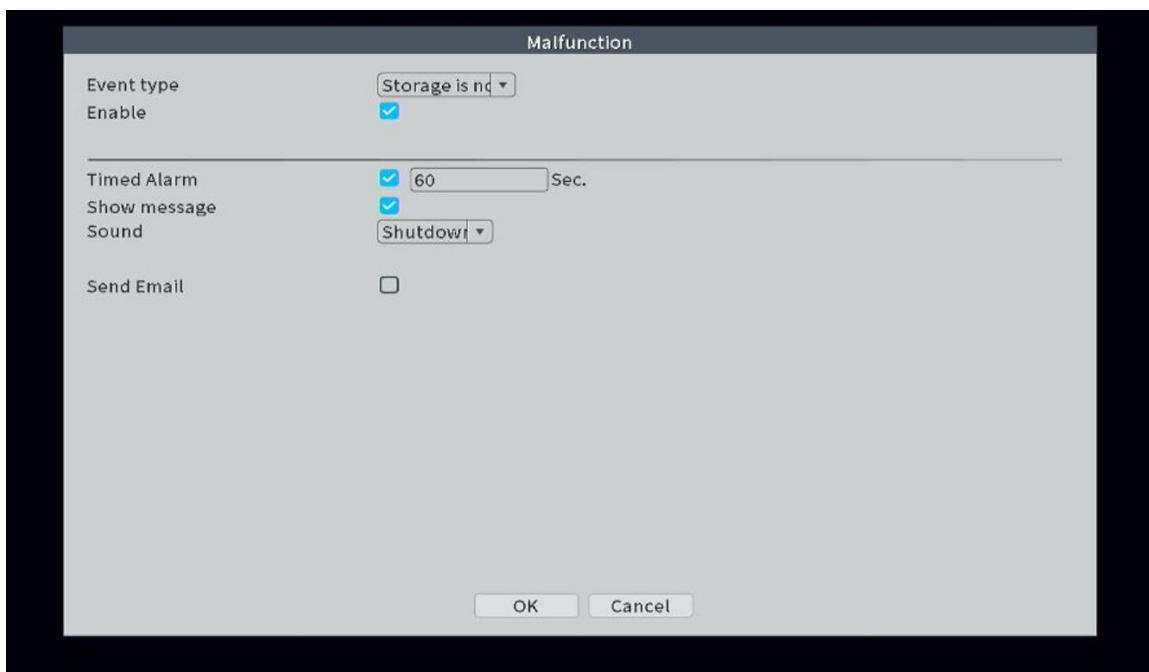
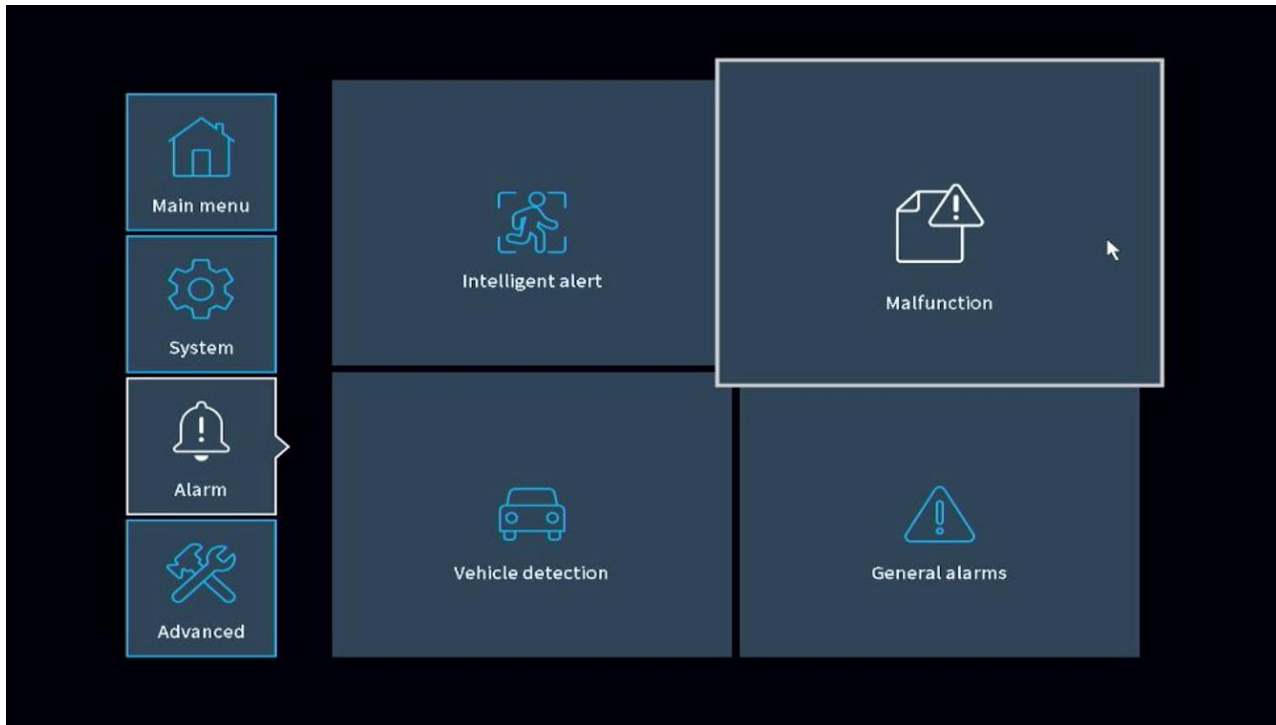


Fig. 22. Malfunction settings

Feature	Description
Event type	Type of malfunction: Storage not detected, Storage error, etc.
Enable	Enables or disables this alarm for the selected channel. Tick the checkbox to enable.
Timed Alarm	Trigger alarm after X seconds of malfunction.
Show message	Displays a pop-up message on screen when triggered.
Sound	Play a sound alert (e.g. Shutdown tone).
Send Email	Send email notification when triggered.

12.4. General alarms

General alarms cover video-based tamper events and external sensor inputs. Select a sub-category to configure the specific alarm type.

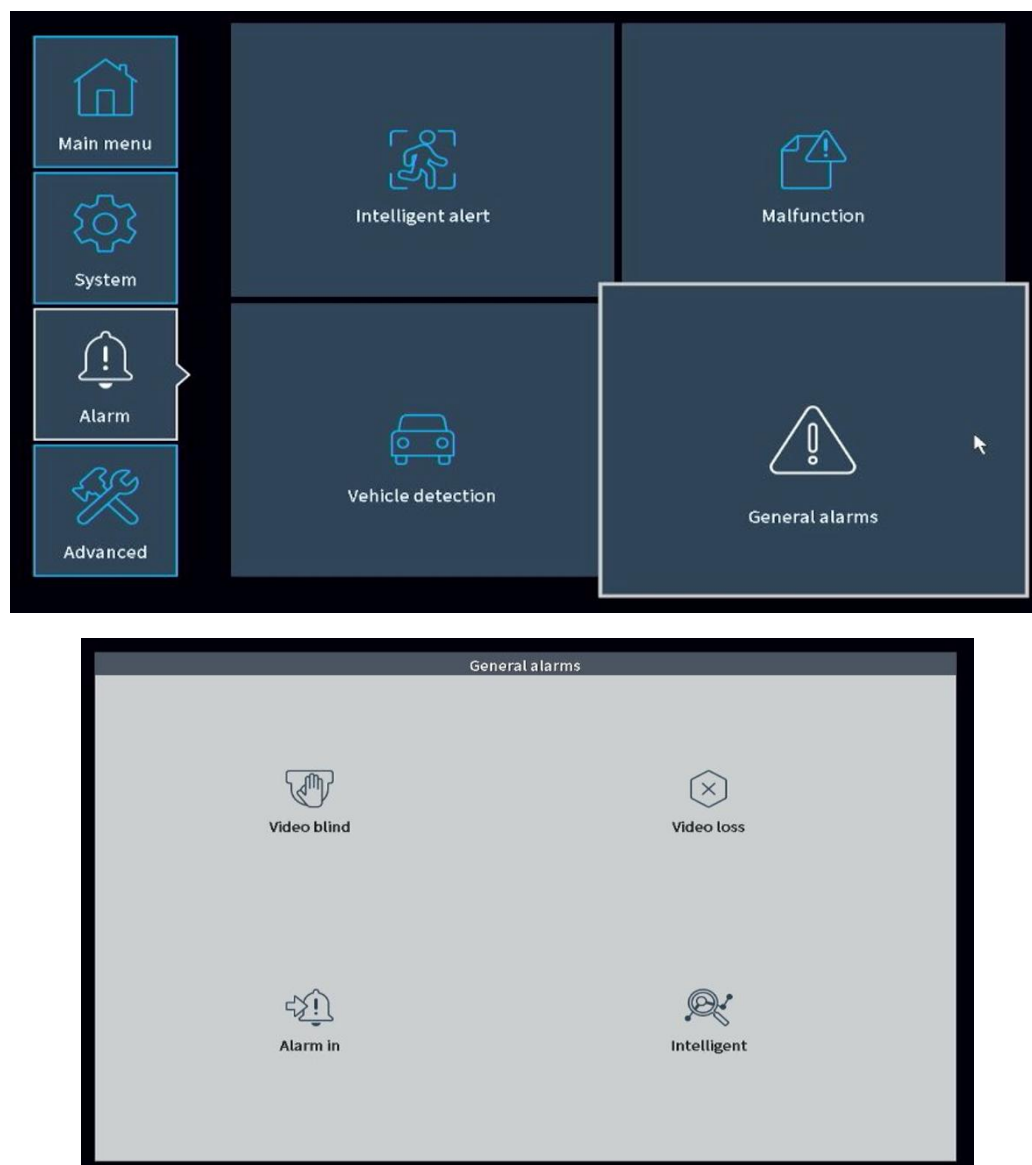


Fig. 23. General alarms menu

Feature	Description
Video blind	Detect when camera lens is covered or blocked.
Video loss	Detect when camera signal is lost.
Alarm in	Configure external alarm sensor inputs (IPC alarm).
Intelligent	Advanced AI algorithm-based event detection.

12.5. Video blind

Video blind detection triggers when a camera lens is covered, blocked or spray-painted. Enable per channel, set sensitivity and configure response actions. Click OK to save.

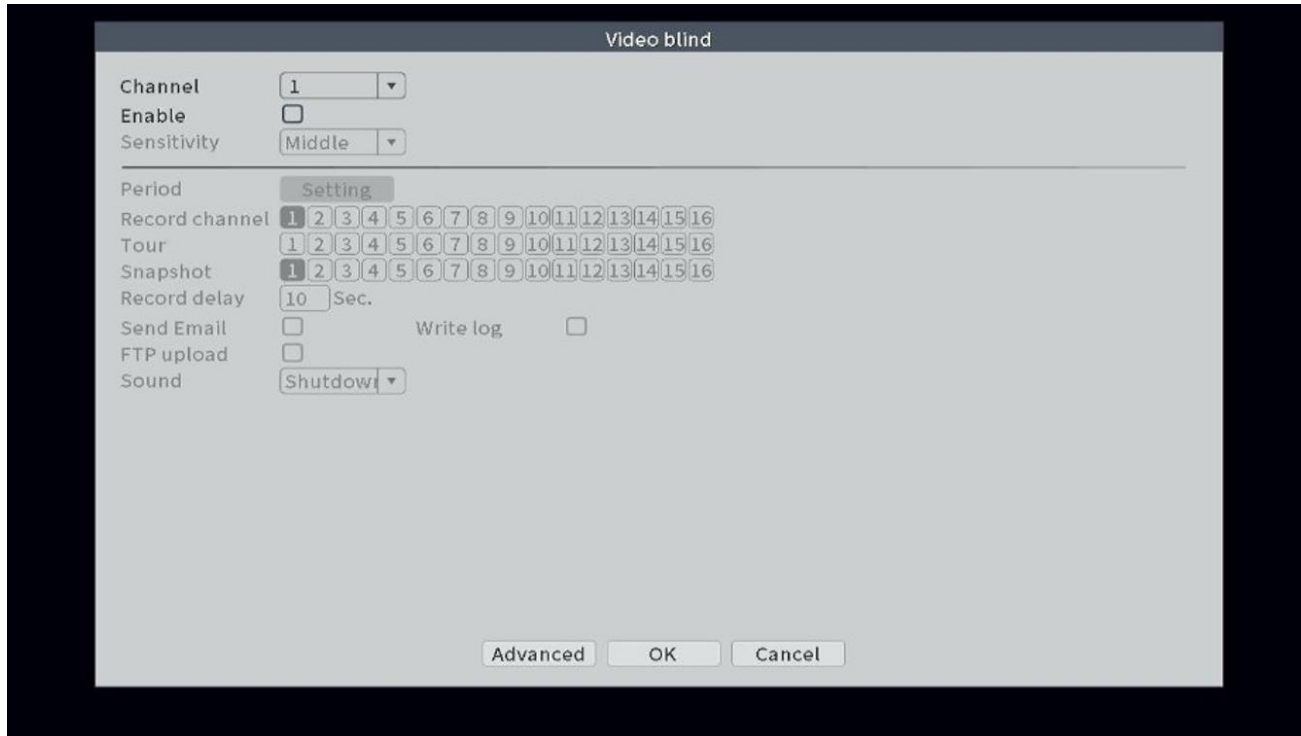


Fig. 24. Video blind — camera tamper detection settings

Feature	Description
Channel	Select camera channel.
Enable	Turns video blind (tamper) detection on or off.
Sensitivity	Middle recommended.
Period	Set active time window.
Record channel	Which channels to record when triggered.
Tour	Auto-cycle cameras on alarm.
Snapshot	Capture snapshot on trigger.
Record delay	Keep recording X seconds after alarm ends.
Send Email	Email alert when triggered.

Write log	Log event in system log.
FTP upload	Upload snapshot to FTP server.
Sound	Audio alert sound.

12.6. Video loss

Video loss detection triggers when a camera stops transmitting a signal — for example if the cable is cut or the camera loses power. Enable per channel and configure response actions. Click OK to save.



Fig. 25. Video loss — camera signal loss detection

Feature	Description
Channel	Select camera channel.
Enable	Turns video loss detection on or off.
Sensitivity	Middle recommended.
Period	Set active time window.
Record channel	Which channels to record when triggered.
Tour	Auto-cycle cameras on alarm.
Snapshot	Capture snapshot on trigger.
Record delay	Keep recording X seconds after alarm ends.

Send Email	Email alert when triggered.
Write log	Log event in system log.
FTP upload	Upload snapshot to FTP server.
Sound	Audio alert sound.

12.7. Alarm in (external sensors)

Alarm in configures external sensor inputs such as door contacts or PIR sensors connected to the NVR alarm terminals. Select the input channel, set the trigger type and configure response actions. Click OK to save.

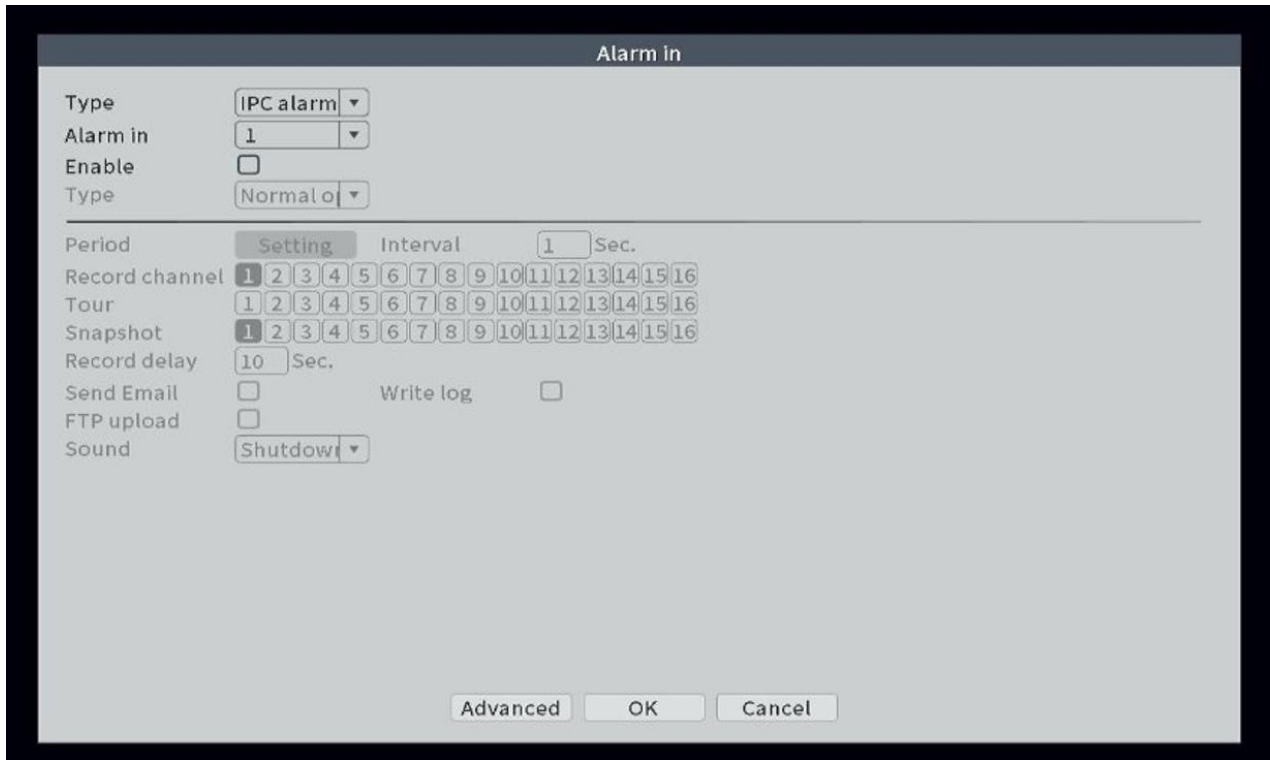


Fig. 26. Alarm in — external sensor input settings

Feature	Description
Type	IPC alarm — alarm from IP camera.
Alarm in	Select input channel (1–16).
Enable	Turn this input on/off.
Type	Normal Open or Normal Closed — match your sensor type.
Period — Setting	Set active time window for this alarm.
Interval	Minimum seconds between repeated triggers.
Record channel	Which channels to record on alarm.
Tour	Auto-cycle cameras on alarm.
Snapshot	Capture snapshot on trigger.

Record delay	Keep recording X seconds after alarm ends.
Send Email	Email notification.
FTP upload	Upload snapshot to FTP.
Write log	Log event in system log.
Sound	Audio alert.

13. NVR system settings

13.1. System menu

The System menu provides access to video encoding quality, display settings, backup, snapshot configuration and user account management.

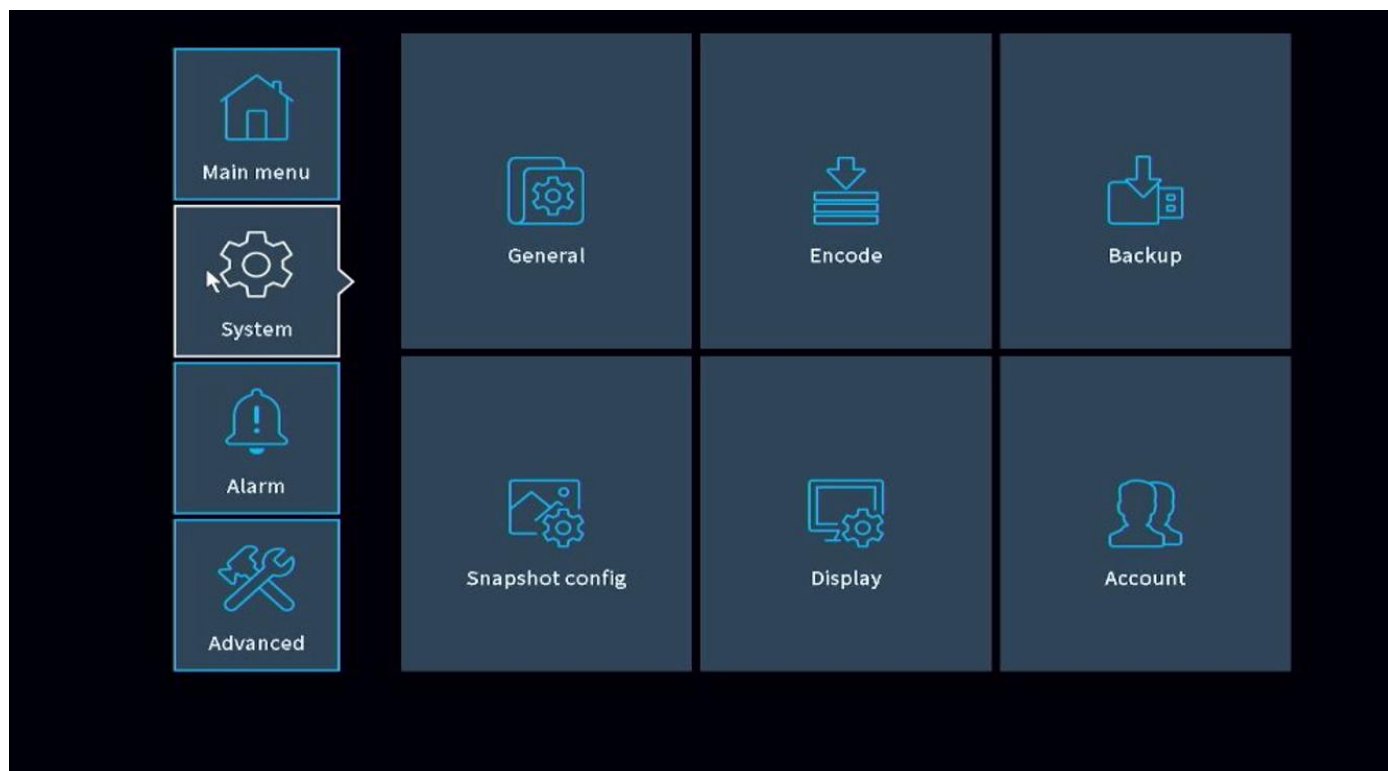
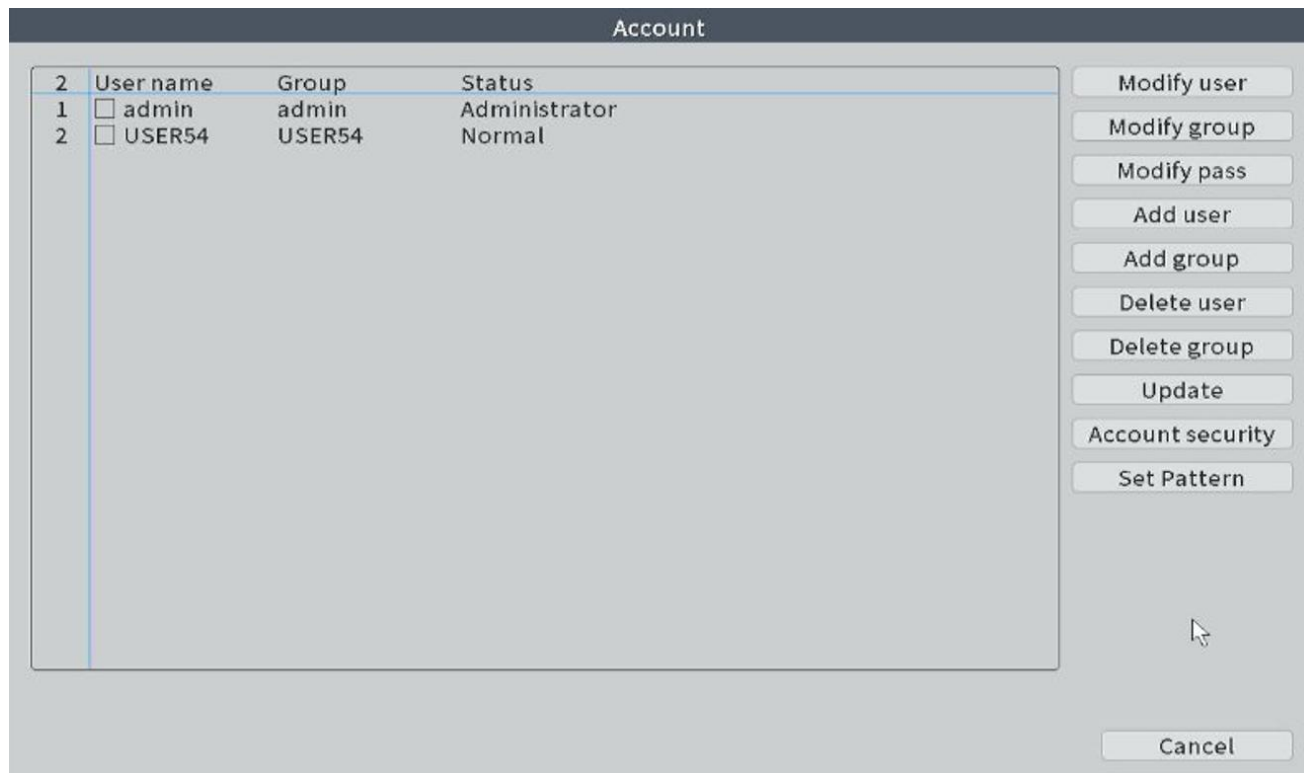


Fig. 27. System menu

Feature	Description
General	Language, device name, screen resolution.
Encode	Video compression settings (resolution, bitrate, frame rate).
Backup	Export recordings to USB drive.
Snapshot config	Configure automatic snapshot capture.
Display	Screen output resolution and OSD settings.
Account	User accounts and access permissions.

13.2. User accounts

Manage NVR user accounts here. Create accounts with different access levels, set passwords and configure account security options. Click OK to save any changes.



	User name	Group	Status
1	☐ admin	admin	Administrator
2	☐ USER54	USER54	Normal

Buttons on the right: Modify user, Modify group, Modify pass, Add user, Add group, Delete user, Delete group, Update, Account security, Set Pattern.

Cancel button at the bottom right.

Fig. 28. Account management

Feature	Description
User name	Login name for this account.
Group	admin = full access; normal = restricted access.
Status	Administrator or Normal user.
Add user, group	Create a new user account.
Modify user, group, pass	Change password for selected user.
Update	Refreshes the user list to reflect recent changes.
Account security	Set security questions for password recovery.
Set Pattern	Set a pattern-based login (swipe pattern on screen).
Delete user, group	Remove a user account.

1. Click Add user.
2. Enter a username and password.
3. Assign to a group: admin (full access) or a restricted group.
4. Click OK.

14. NVR advanced settings

14.1. Advanced menu

The Advanced menu provides access to storage management, firmware upgrades, maintenance tools and diagnostic information.

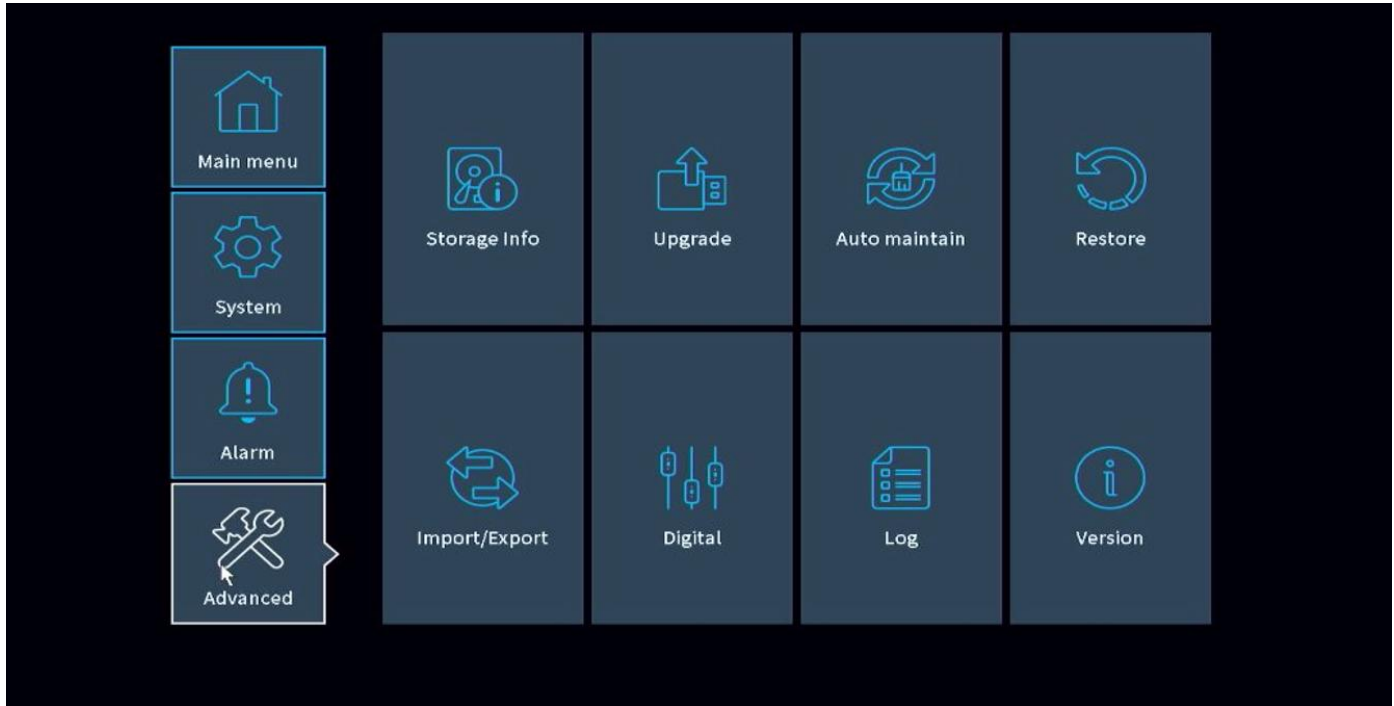


Fig. 29. Advanced menu

Feature	Description
Storage Info	View HDD status, capacity, free space.
Upgrade	Update NVR firmware from USB drive
Auto maintain	Schedule automatic reboot for system stability.
Restore	Reset all settings to factory defaults
Import/Export	Save or load NVR configuration
Digital	Digital zoom and display settings
Log	View system event log
Version	Device firmware version and serial number

14.2. Storage info

Storage Info shows the status and capacity of all installed storage. A new hard drive must be formatted here before it can be used. Select a drive and choose an action from the buttons at the bottom.

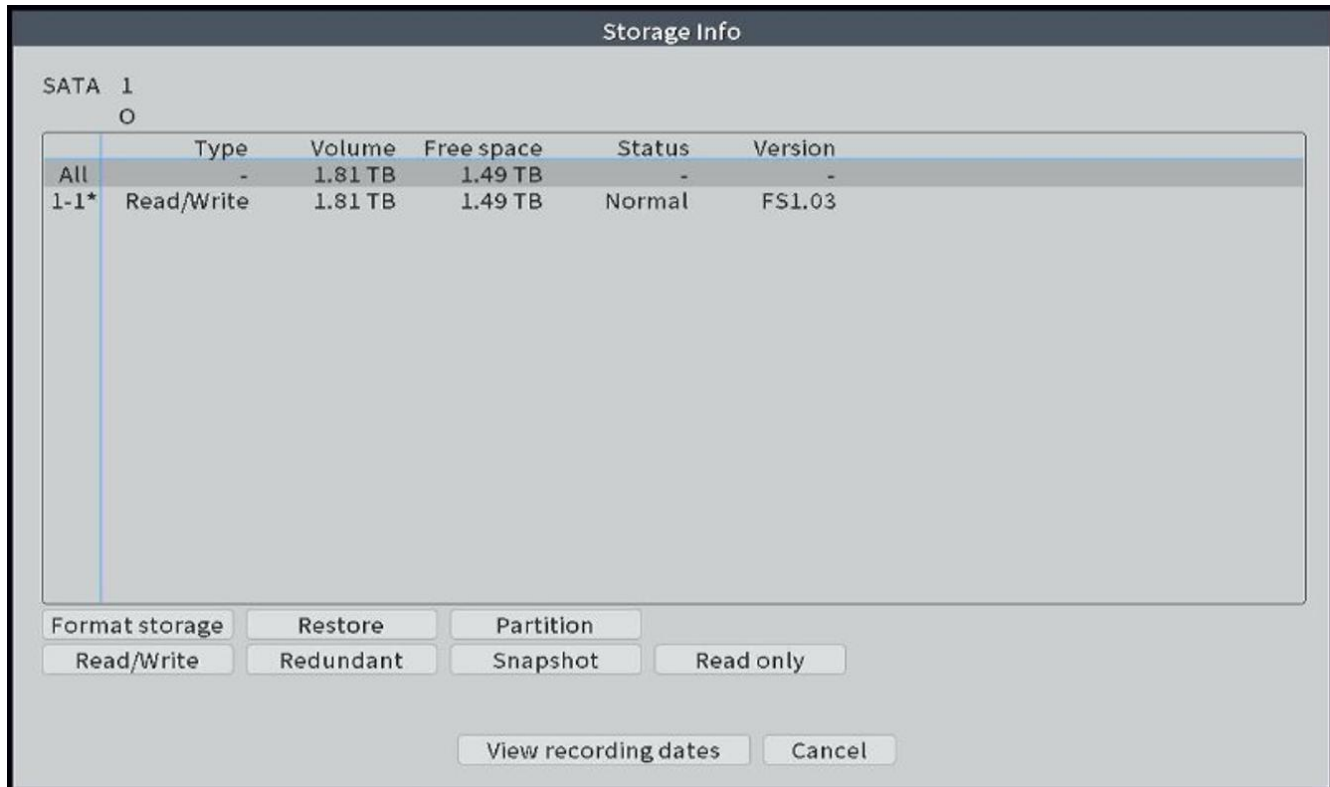


Fig. 30. Storage info — HDD status and options

Feature	Description
SATA 1	Installed hard drive — slot number
Type	Read/Write = normal operation
Volume	Total HDD capacity
Free space	Available space remaining
Status	Normal = HDD healthy
Format storage	Erase all recordings and format the drive (required for new HDD)
Read/Write	Set disk to normal read/write mode
Restore	Repairs the file system on the selected storage without erasing recordings — use if the drive shows errors.

Redundant	Use disk as a mirror backup of another disk
Partition	Divides the storage into separate partitions for different recording types (e.g. main stream, snapshots).
Snapshot	Dedicated partition for snapshots
View recording dates	See which dates have recordings stored

Note: A new HDD must be formatted before the NVR can record to it. Click Format storage — all existing data will be erased.

14.3. Upgrade

Use Upgrade to update the NVR firmware or connected camera firmware from a USB drive. Insert the USB drive, select the folder and file, then click Upgrade. Do not power off during the upgrade.

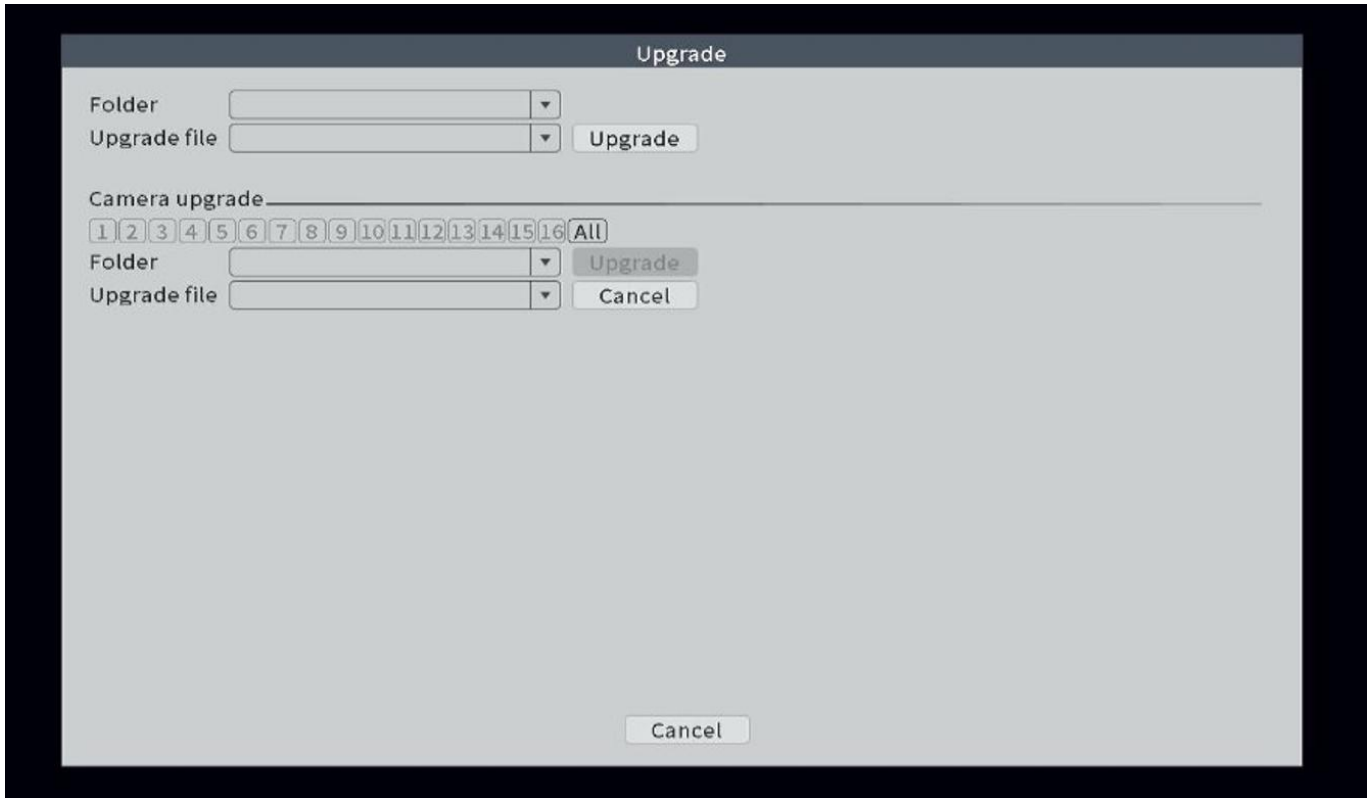


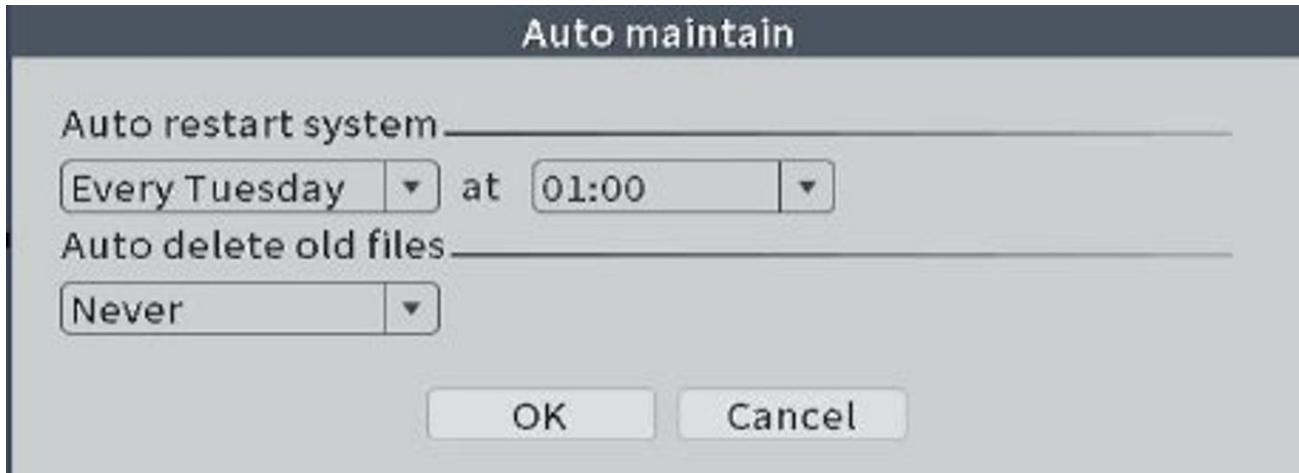
Fig. 31. Upgrade — NVR and camera firmware update

Feature	Description
Folder	Select USB folder containing firmware file
Upgrade file	Select the firmware .bin file
Upgrade	Flash new firmware to the NVR
Camera upgrade	Select channels (1–16 or All) and upgrade camera firmware

Note: Do not power off during upgrade. The process takes 3–5 minutes. The device reboots automatically.

14.4. Auto maintain

Auto maintain schedules automatic system reboots for long-term stability. Set the day and time for the weekly reboot and optionally configure automatic deletion of old recordings. Click OK to save.



The image shows a dialog box titled "Auto maintain". It contains two main sections. The first section is "Auto restart system" with a dropdown menu set to "Every Tuesday" and a time field set to "01:00". The second section is "Auto delete old files" with a dropdown menu set to "Never". At the bottom of the dialog are "OK" and "Cancel" buttons.

Fig. 32. Auto maintain — scheduled reboot settings

Feature	Description
Auto restart system	Set day and time for weekly automatic reboot (e.g. Every Tuesday at 01:00)
Auto delete old files	Automatically delete recordings older than X days (or Never)

Note: Scheduled reboot improves long-term system stability. Set it to a time when cameras are least active.

14.5. Restore

Restore resets NVR configuration. Restore default settings keeps network and user data. Restore factory settings erases all configuration — use only as a last resort.



Fig. 33. Restore — default and factory reset options

Feature	Description
Restore default settings	Resets common configuration — keeps IP address and user accounts
Restore factory settings	Resets ALL settings to factory status — use as last resort

Note: 'Restore factory settings' will erase all configuration including network settings and user accounts. The NVR will restart.

14.6. Import / Export

Import/Export allows you to back up the system log and NVR configuration to USB, or restore a previously saved configuration. Connect a USB drive before opening this screen.

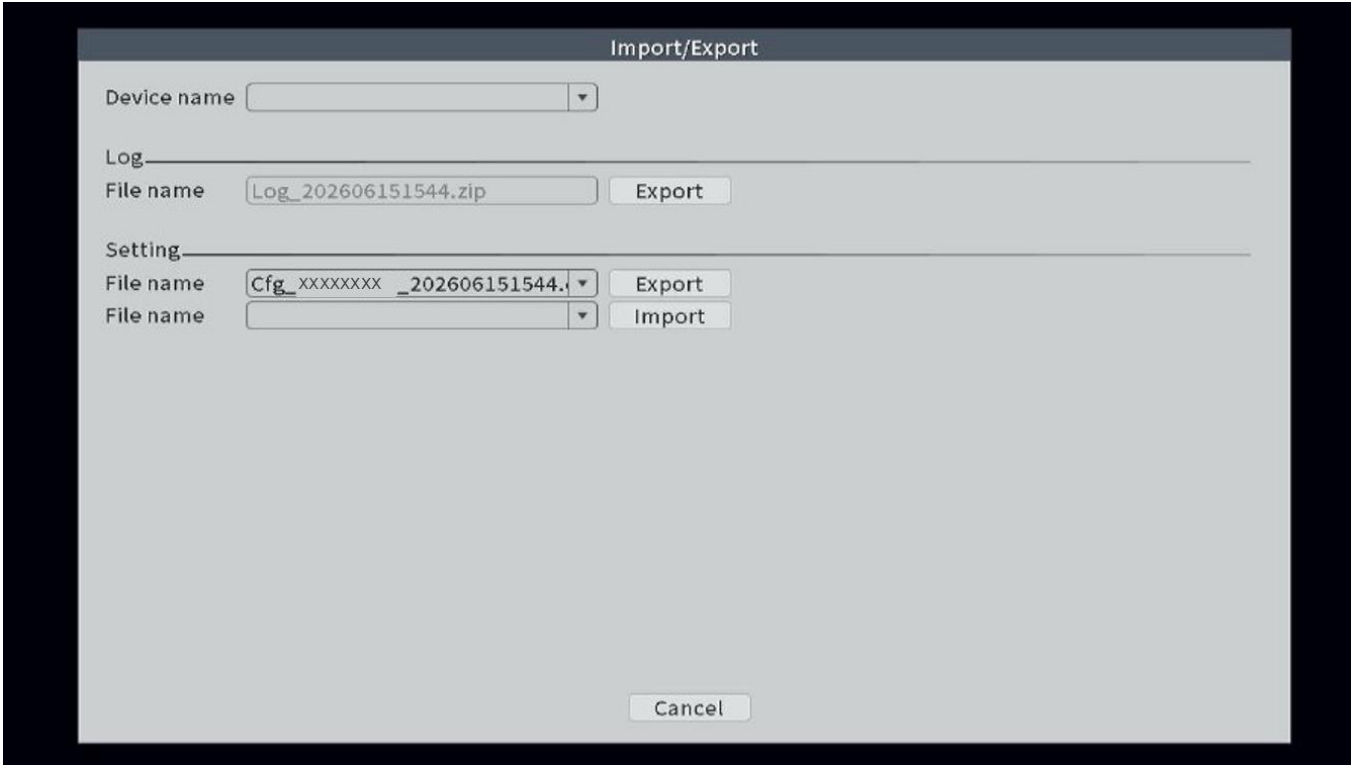


Fig. 34. Import/Export — configuration and log management

Feature	Description
Device name	Select USB device to save to
Log — Export	Export system log as .zip file to USB
Setting — Export	Save current NVR configuration to USB
Setting — Import	Load configuration from USB (restore on new device)

14.7. Log

The Log viewer shows a chronological record of system events including logins, alarms, errors and configuration changes. Filter by type and date range, then click Search. Click Clear to erase the log.

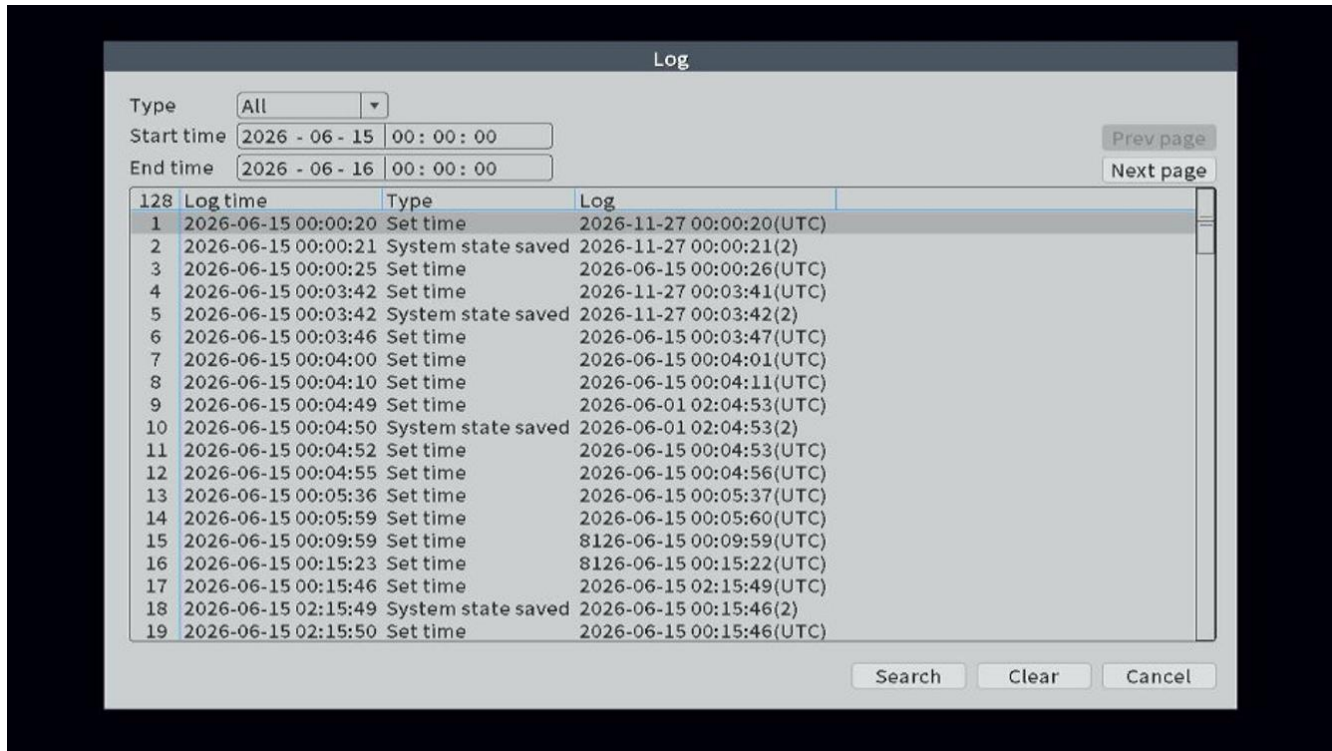


Fig. 35. System log — event history

Feature	Description
Type	Filter by log type: All, System, Config, Alarm, etc.
Start / End time	Set date range to search
Log time	Timestamp of each event
Type column	Event category (Set time, System state, Alarm, etc.)
Log column	Event detail
Search	Filter log by date range and type
Clear	Delete all log entries

14.8. Digital channels

Digital Channels configuration allows you to manage IP camera connections, view real-time stream status and set the channel type. Use this section if cameras are not connecting automatically.

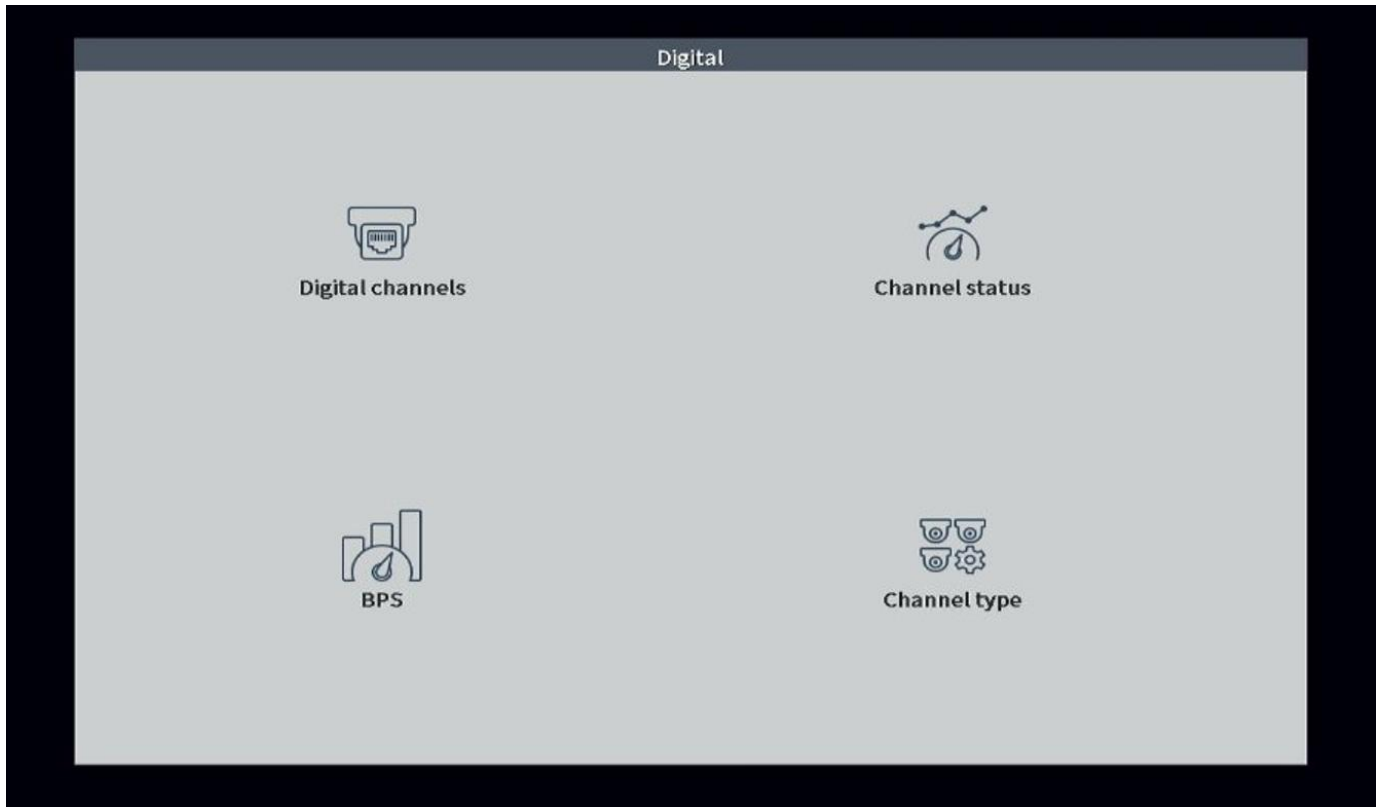


Fig. 36. Digital menu — sub-sections

Feature	Description
Digital channels	Configure IP camera channel connections.
Channel status	View connection status of all channels at a glance.
BPS	Real-time bitrate (Kb/s and MB/h) per channel.
Channel type	Set channel type: IP, 4K, or number of channels (16)

14.9. Channel status

Channel status shows the connection state, stream resolution and protocol for each digital channel at a glance. Use this screen to quickly identify which cameras are connected, offline or showing credential errors.



Channel	Stream	Main stream/Extra stream	Connection status
D01	4K	Unknown	Not configured
D02	4K	Unknown	Not configured
D03	4K	Unknown	Not configured
D04	4K	Unknown	Not logged in
D05	4K	Unknown	Wrong device login or password
D06	4K	Unknown	Not configured
D07	4K	Unknown	Not configured
D08	4K	Unknown	Wrong device login or password
D09	4K	Unknown	Wrong device login or password
D10	4K	Unknown	Wrong device login or password
D11	4K	Unknown	Wrong device login or password
D12	4K	Unknown	Offline
D13	4K	Unknown	Wrong device login or password
D14	4K	Unknown	Wrong device login or password
D15	4K	Unknown	Wrong device login or password
D16	4K	Unknown	Wrong device login or password

Cancel

Fig. 37. Channel status — connection status per channel

Feature	Description
D01–D16	Digital channels 1–16
Stream	Current stream resolution (e.g. 4K)
Main stream / Extra stream	Main = recording stream; Extra = mobile stream
Connection status	Not configured - Camera not yet added to this channel; Wrong device login or password - Incorrect credentials — edit camera settings; Not logged in - NVR cannot reach camera; Offline - Camera is powered off or disconnected

14.10. BPS

BPS shows the real-time bitrate (Kb/s and MB/h) of each channel.

BPS					
Channel	Kb/S	MB/H	Channel	Kb/S	MB/H
1	0	0	9	0	0
2	0	0	10	0	0
3	0	0	11	0	0
4	0	0	12	0	0
5	0	0	13	0	0
6	0	0	14	0	0
7	0	0	15	0	0
8	0	0	16	0	0

Cancel

Fig. 38. BPS — real-time bitrate per channel

14.11. Channel type

Channel type defines the video input standard and the maximum number of recording channels. Changing the channel type requires a system reboot to take effect.

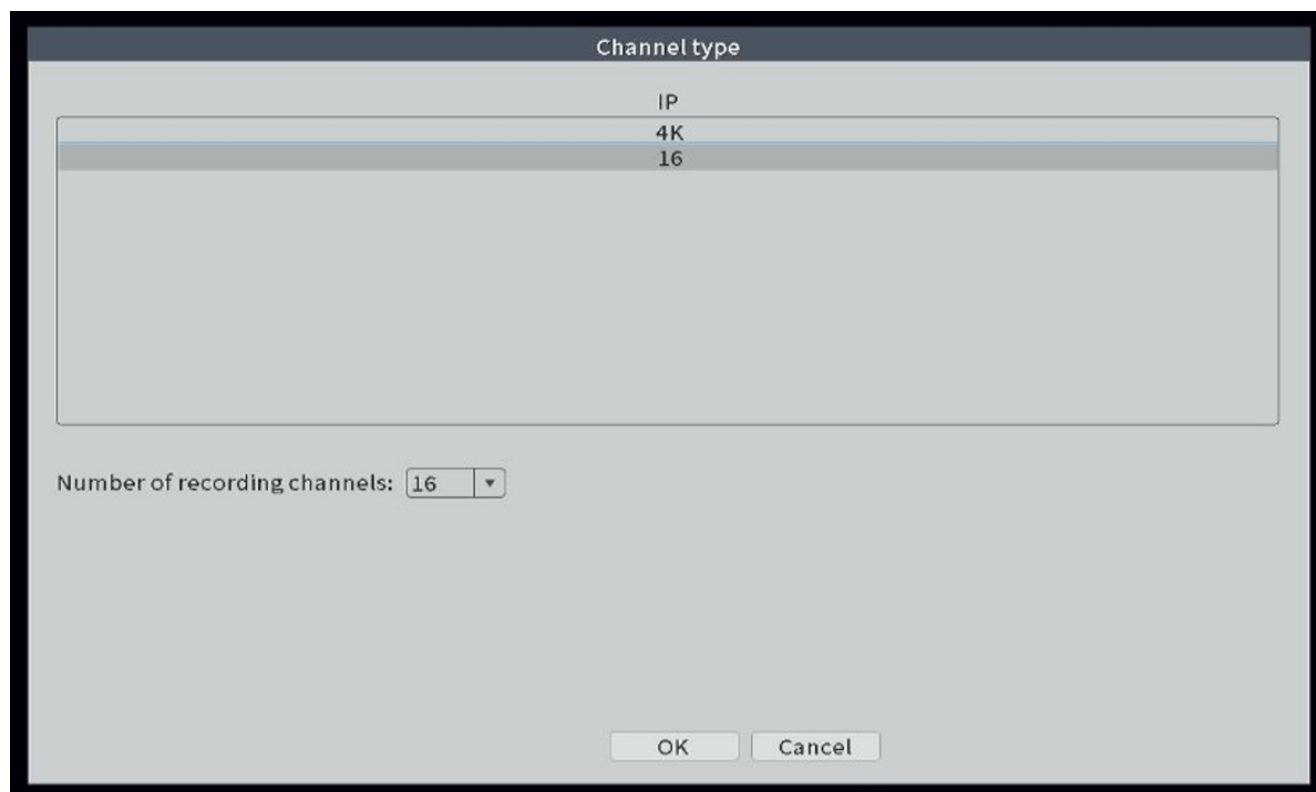


Fig. 39. Channel type — select IP standard and number of channels

Channel type defines the incoming video signal format and the maximum number of recording channels.

- IP — standard IP cameras of any resolution
- 4K — mode optimised for 4K cameras (may reduce the number of simultaneous channels due to increased CPU load)
- 16 — maximum number of recording channels (the available values depend on the NVR model)

Note: Changing the channel type requires a system reboot to take effect.

15. Partizan software and mobile app

In addition to the local NVR interface, the NVR and cameras of the kit can be viewed and configured with the Partizan software for PC and the Partizan mobile app. This chapter describes how to find and add devices, and how to connect a Partizan cloud account for remote access.

15.1. Searching for devices with the Partizan software

Download the Partizan software from <https://apps.partizan.global/> and install it on your PC.

1. Launch the Partizan software.
2. Click Search in the left sidebar to scan the local network for Partizan devices.

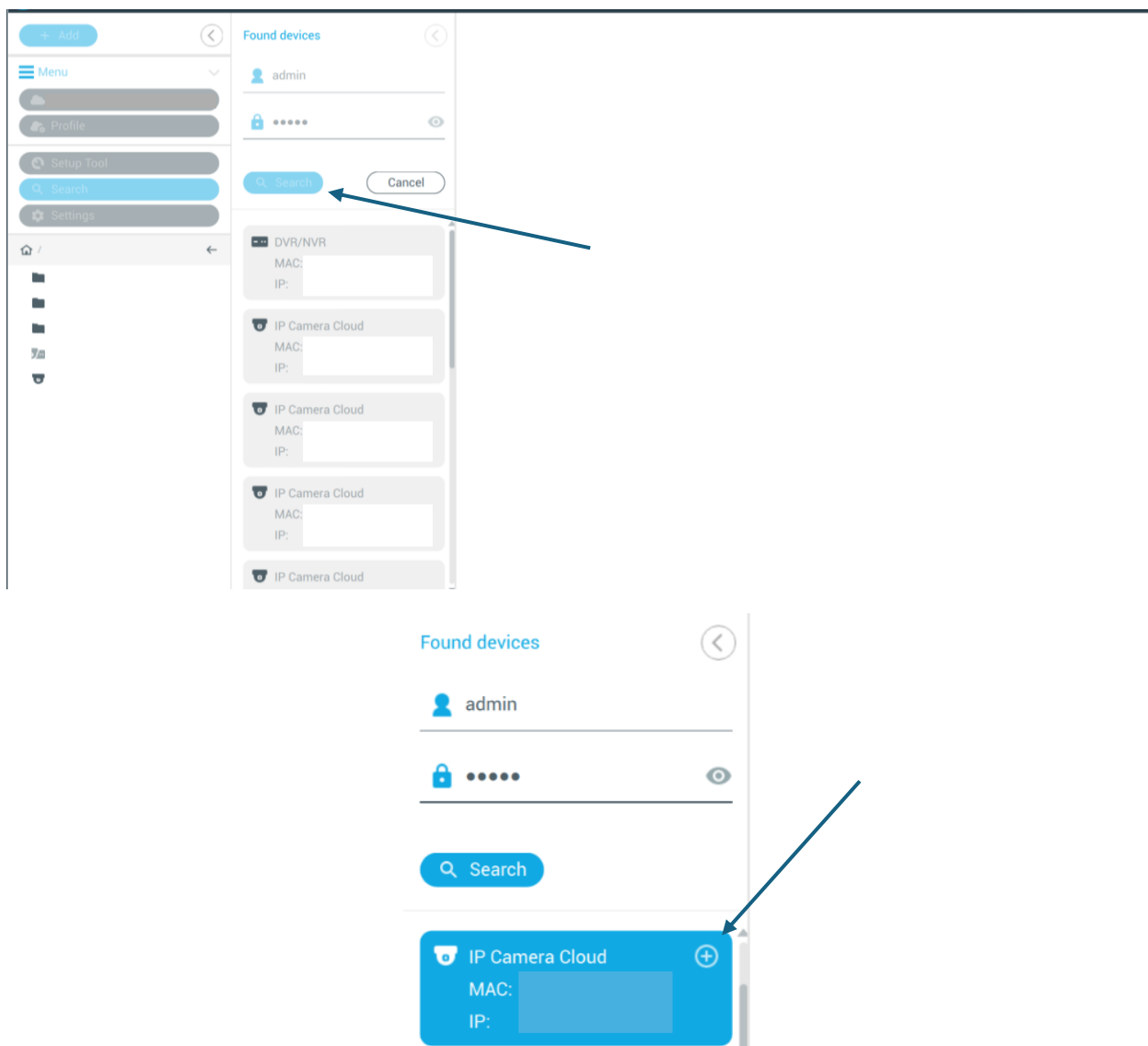


Fig. 40. Search panel — discovered devices appear in the list on the right

3. Select your camera from the list of discovered devices and click Add to add it to My devices.

15.2. Adding a device manually (+ Add button)

Click the blue + Add button in the top-left corner to add a device manually by IP, MAC address, or Partizan ID.

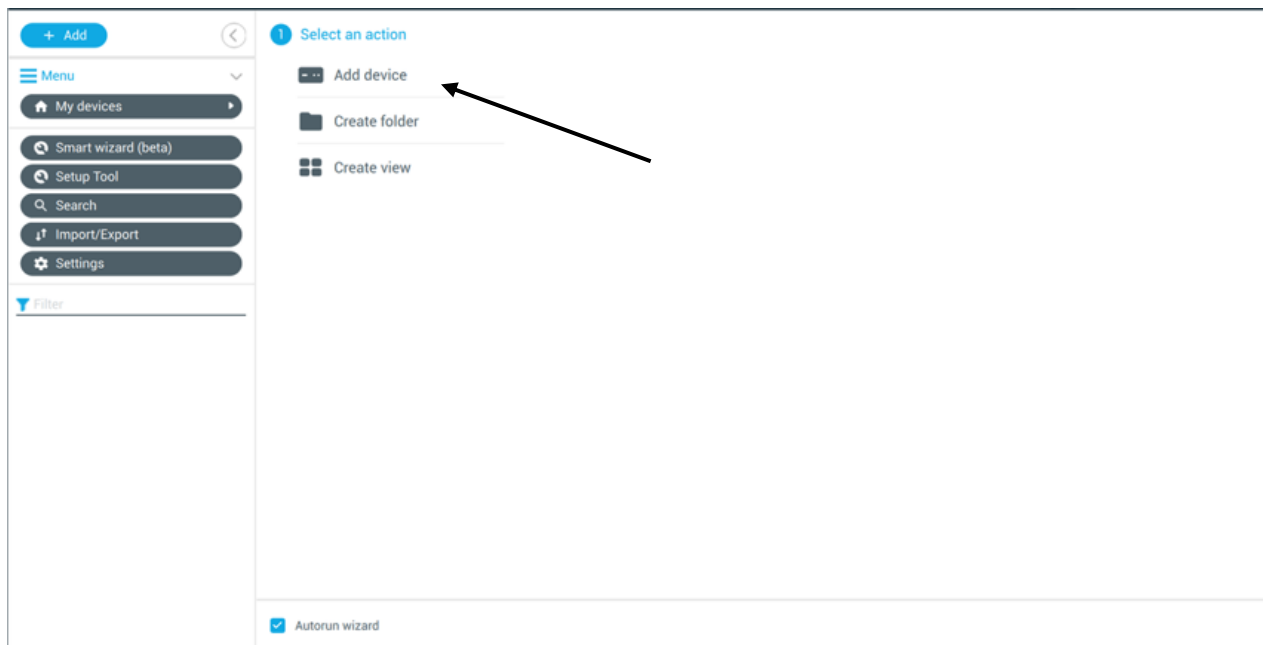


Fig. 41. + Add action panel — add a device, create a folder, or create a multi-camera view

15.3. My devices panel

Once added, cameras appear under My devices. Click any camera to open its live stream.

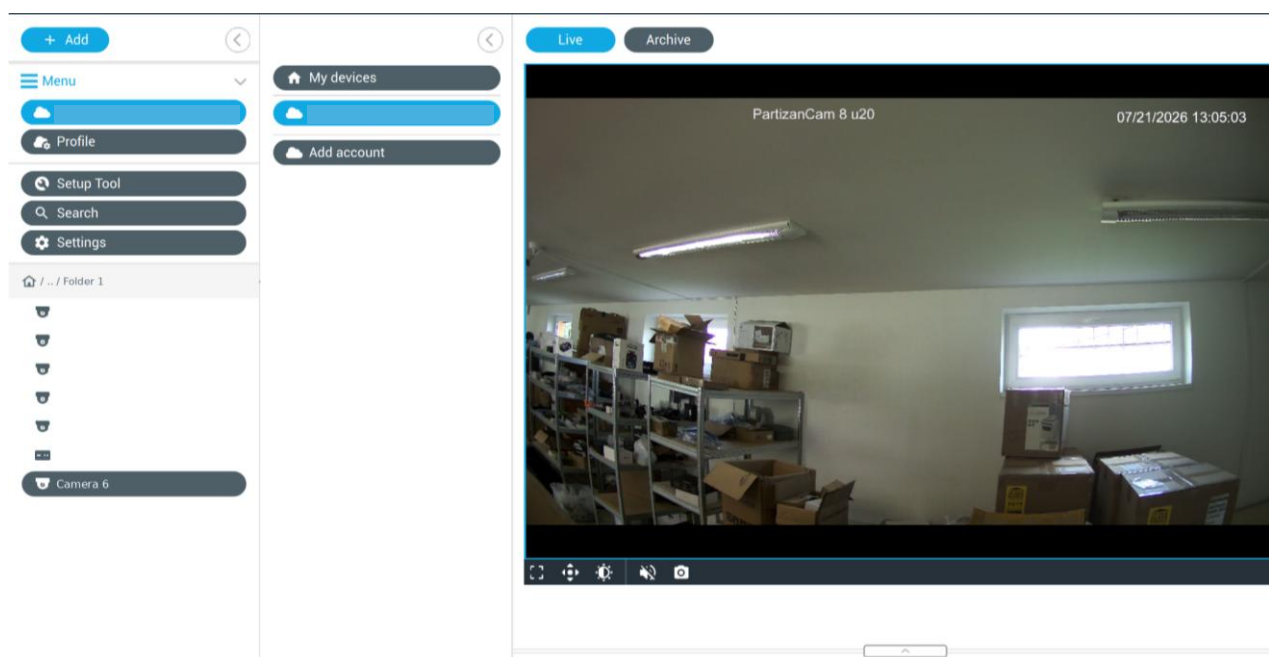
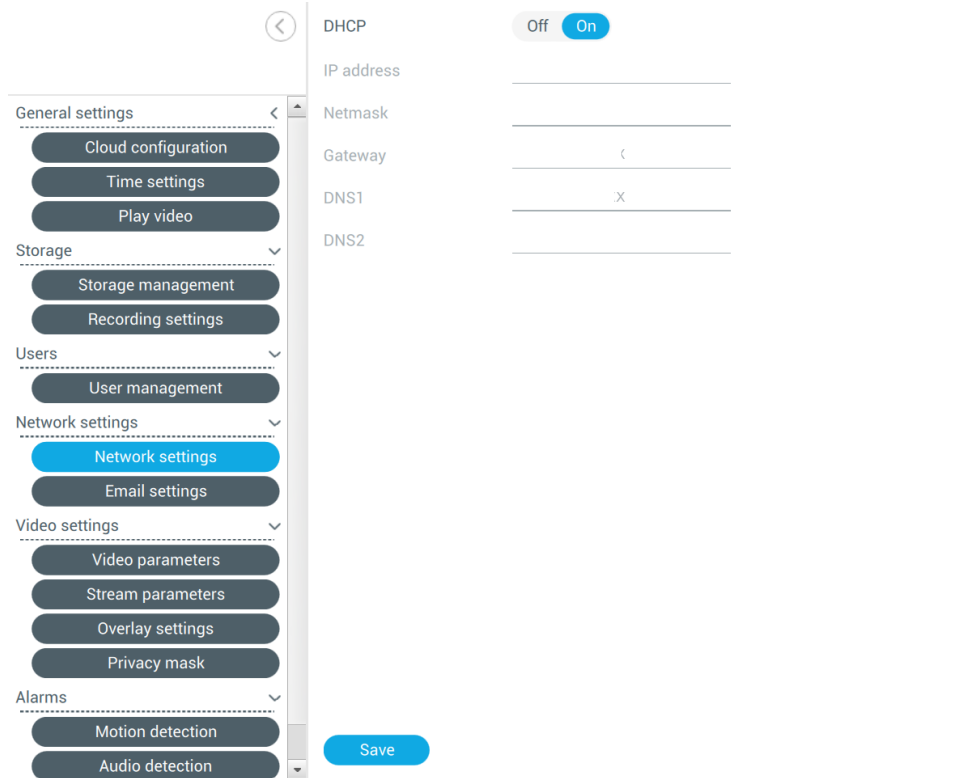


Fig. 42. My devices panel with a device list and the Add account option

15.4. Changing the camera IP address

1. In the Partizan app, open the connection to the camera by entering its current IP address.
2. Enter the login admin and password admin (if the default values have not been changed).
3. Go to Device settings > Network settings to change the IP address.



The screenshot displays the 'Network settings' interface. On the left, a sidebar menu lists various settings categories: General settings, Storage, Users, Network settings (selected), Video settings, and Alarms. Each category has a corresponding button, with 'Network settings' highlighted in blue. The main content area on the right is titled 'DHCP' and features a toggle switch currently set to 'On'. Below this, there are input fields for 'IP address', 'Netmask', 'Gateway', 'DNS1', and 'DNS2'. The 'Gateway' field contains a less-than sign (<) and the 'DNS1' field contains an 'x'. At the bottom right of the main area is a blue 'Save' button.

Fig. 43. Network settings — DHCP, IP address, gateway, and DNS configuration

4. Turn off DHCP and enter all required details.
5. Click the “Save” button at the bottom of the screen.

15.5. Cloud account — entering the login and password

Click “Add account” in the left sidebar to connect your Partizan cloud account and get remote access to cameras registered in the cloud.

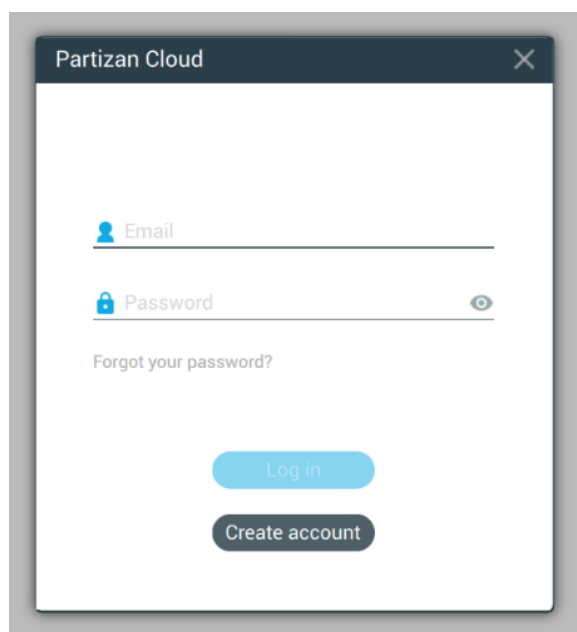
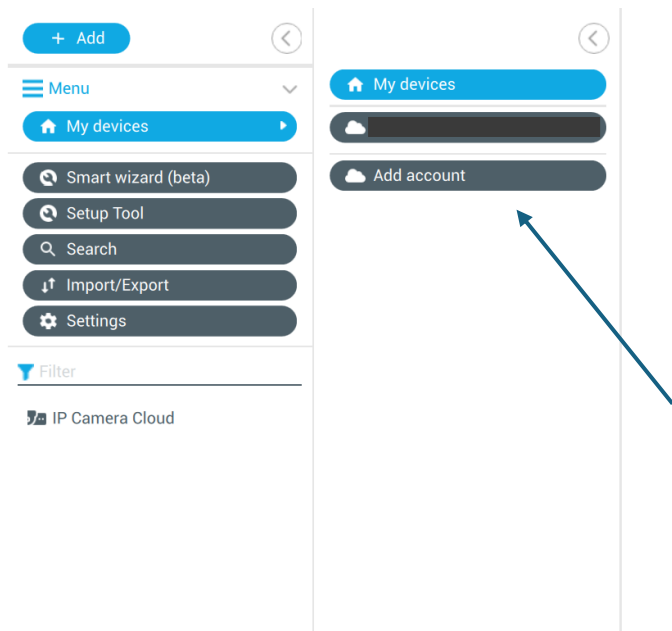


Fig. 44. User account

15.6. Mobile app — scan the QR code to add the camera

Every Myers Cloud camera has a unique QR code on the Cloud configuration screen. Scan it with the Partizan mobile app (sequence: add device → scan QR code) to add the camera instantly, without having to enter the IP address manually.

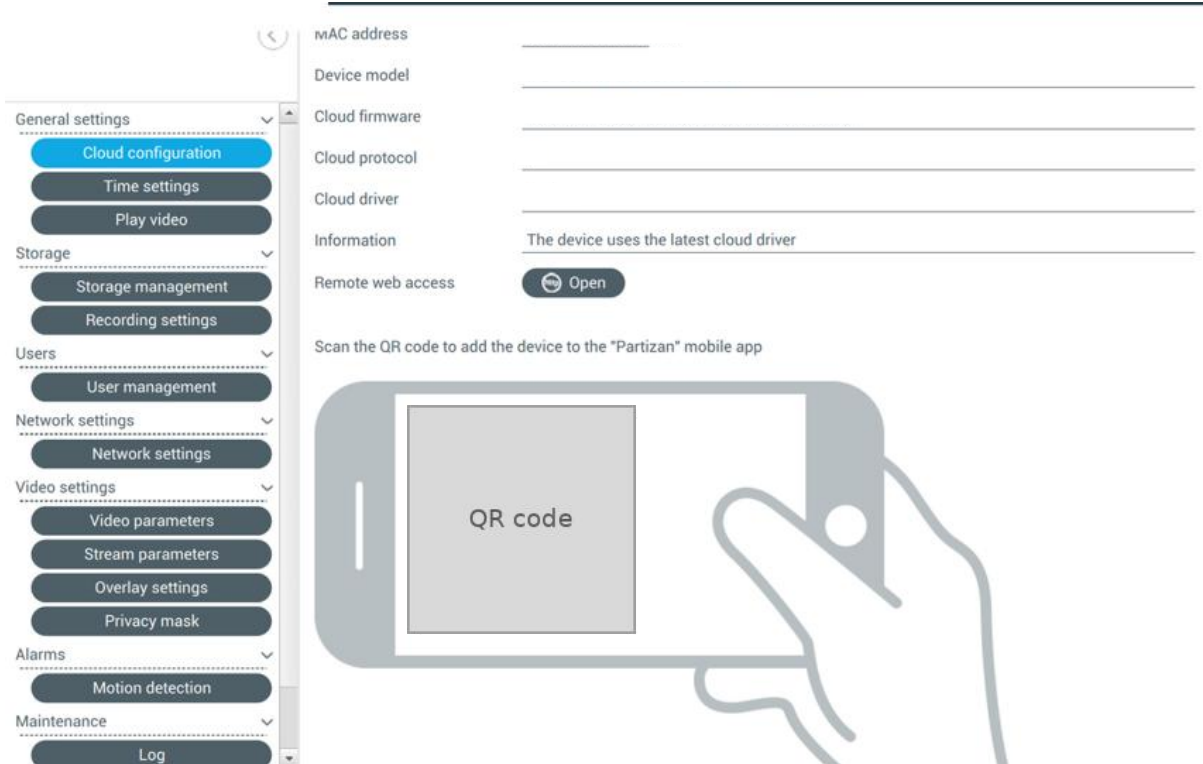


Fig. 45. Cloud configuration — device information and QR code for the mobile app

1. Open the Partizan mobile app (available on Google Play, the App Store, and Huawei AppGallery).
2. Sign in to your Partizan cloud account.
3. In the Partizan mobile app, tap "+", choose "Add device", and scan the QR code.

15.7. Downloading the Partizan software

Platform	Resource
PC (Windows 64-bit / macOS Intel & Apple Silicon / Ubuntu 24.04)	https://my.partizancloud.com/login
Android, iOS	https://my.partizancloud.com/login

16. Live view and archive in the Partizan software

16.1. Live view

Click any camera in the device list to open its live video stream. Use the Live and Archive tabs at the top to switch modes.

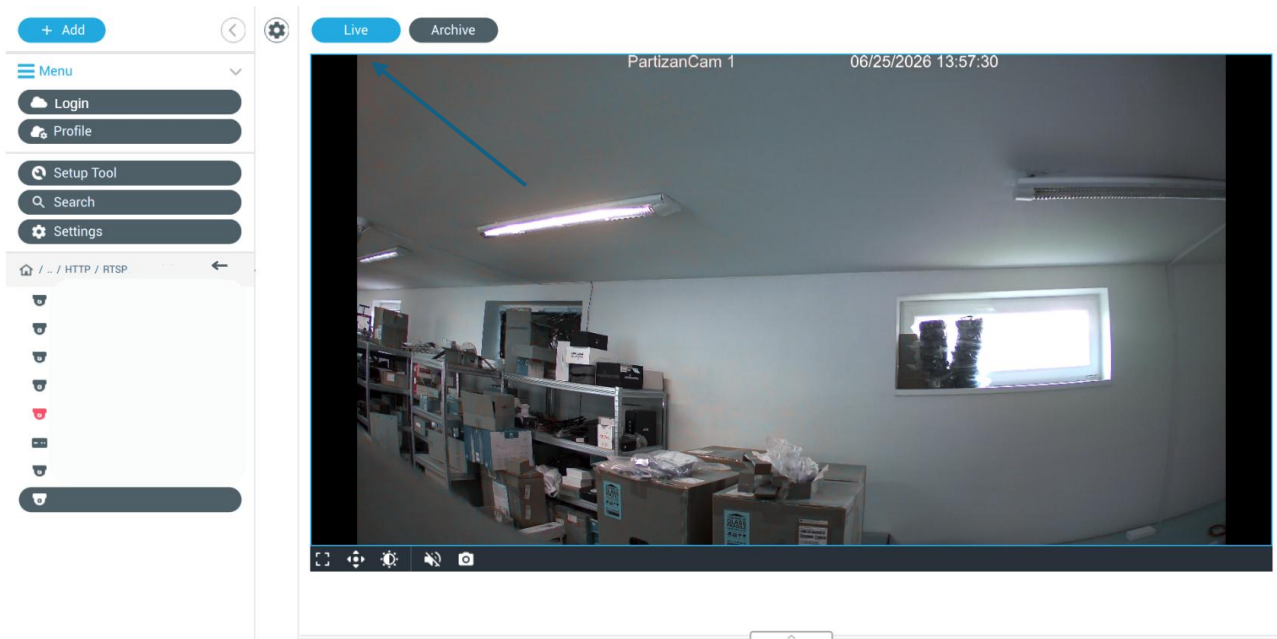


Fig. 46. Live view — real-time stream with camera name and timestamp overlay

Function	Description
 Full screen	Expands the video to full screen. Press Esc to exit full screen mode.
 PTZ / Move	Opens the pan-tilt-zoom controls, if the camera supports these functions.
 Brightness	Adjusts the image brightness and contrast settings.
 Mute	Turns the sound on or off for cameras with microphones.
 Snapshot	Takes a screenshot and saves it to the configured snapshot folder.

Note: To switch between cameras, simply click another device in the left panel. The stream updates immediately.

16.2. Archive playback

Click the Archive tab to switch from live view to playing back recorded footage.

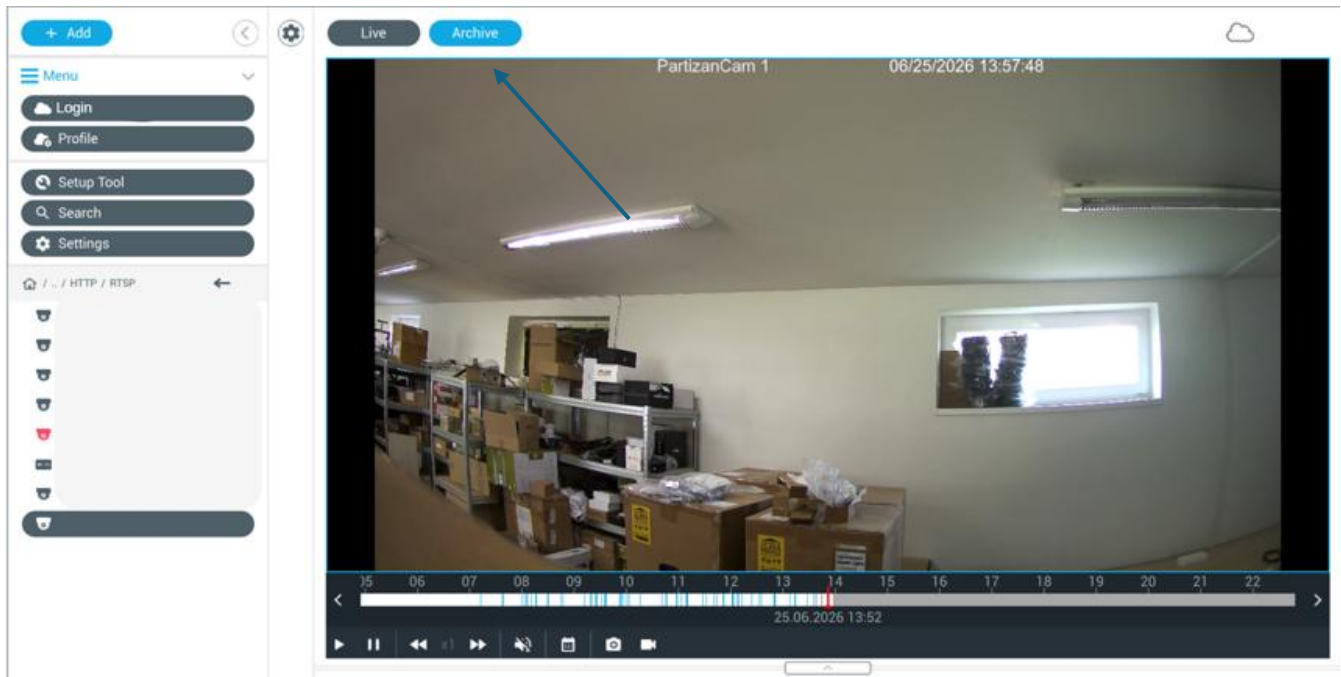


Fig. 47. Archive view — the timeline bar shows a 24-hour period; blue marks indicate recorded segments, white marks indicate the current playback position, and grey marks indicate no recording

Function	Description
▶ / ⏸ Play/Pause	Starts or pauses playback.
⏮ / ⏭ Speed	Changes the playback speed. The x1 label shows the current speed.
📅 Calendar	Jump to a specific date and time in the archive.
📷 Snapshot	Save a screenshot of the current archive frame.
📂 Download	Export a video clip from the archive to your computer.

Note: Click anywhere on the timeline to jump to that moment. Drag the red cursor left or right to scrub through the footage.

17. IP camera settings

Click any camera in the device list, then click the gear icon ⚙ to open the configuration panel. The camera is identified by its MAC address at the top.

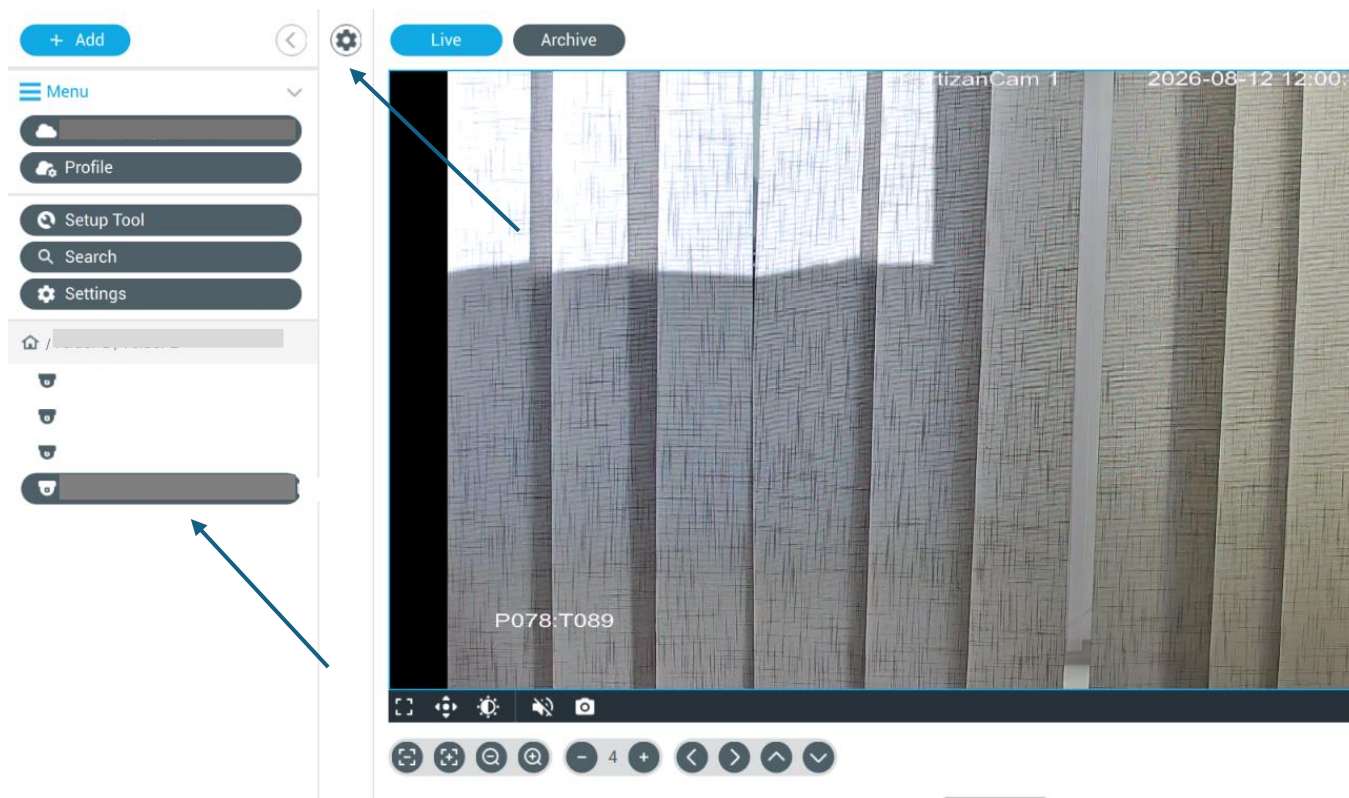


Fig. 48. Camera settings panel — all configuration categories in the sidebar on the left of the screen

17.1. Time settings

Set the camera clock, time zone, and NTP synchronisation.

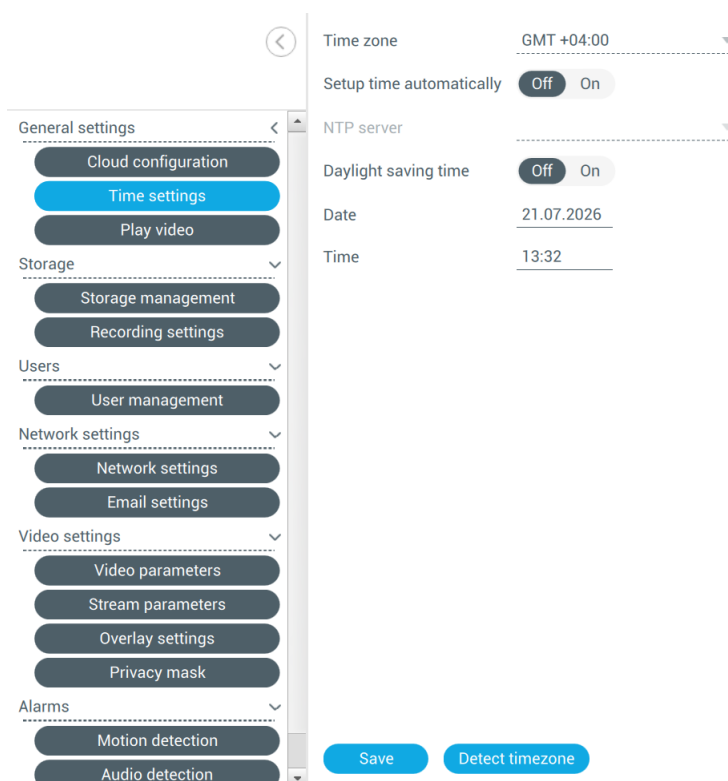


Fig. 49. Time settings — time zone, automatic NTP synchronisation, and daylight saving time

Setting	Description
Time zone	Select the local time zone for the camera.
Setup time automatically	When enabled, the device automatically synchronises its clock via NTP.
NTP server	NTP server address (default: pool.ntp.org).
Daylight saving time	Enable this to automatically adjust for seasonal time changes.
Detect timezone (at the bottom of the screen)	Automatically applies your computer's time zone to the camera.

17.2. Storage management

View and manage the camera's internal storage (SD card).

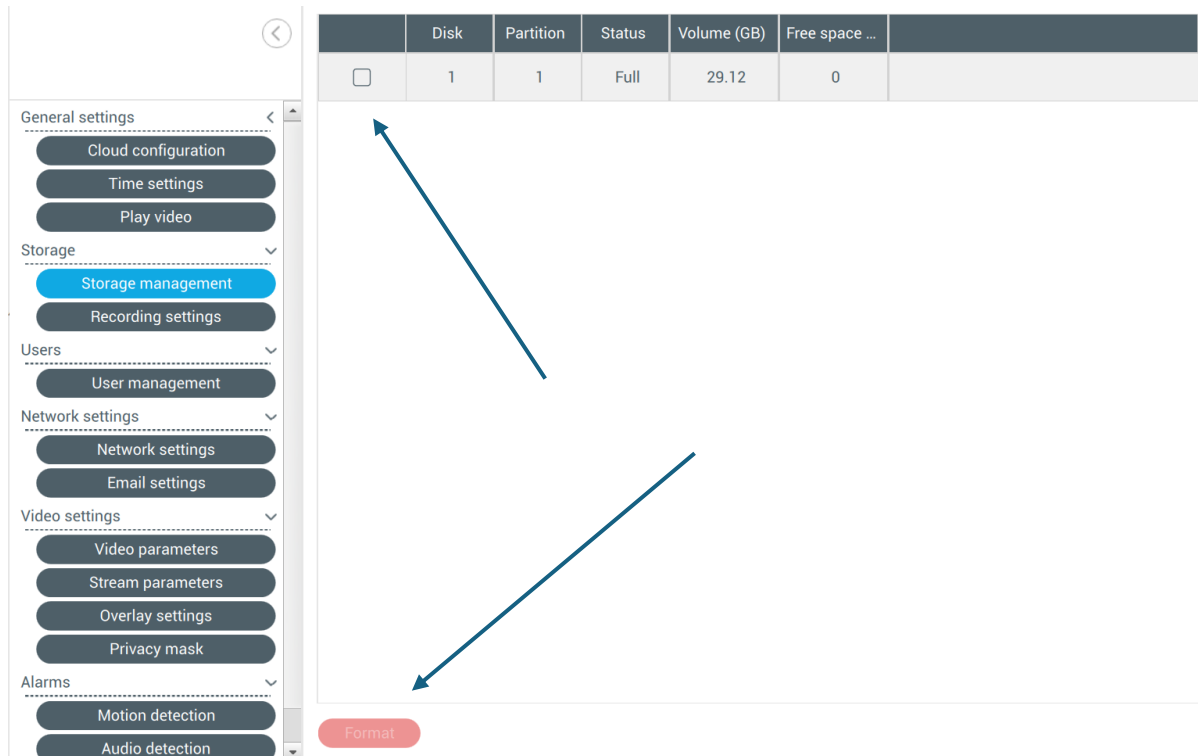


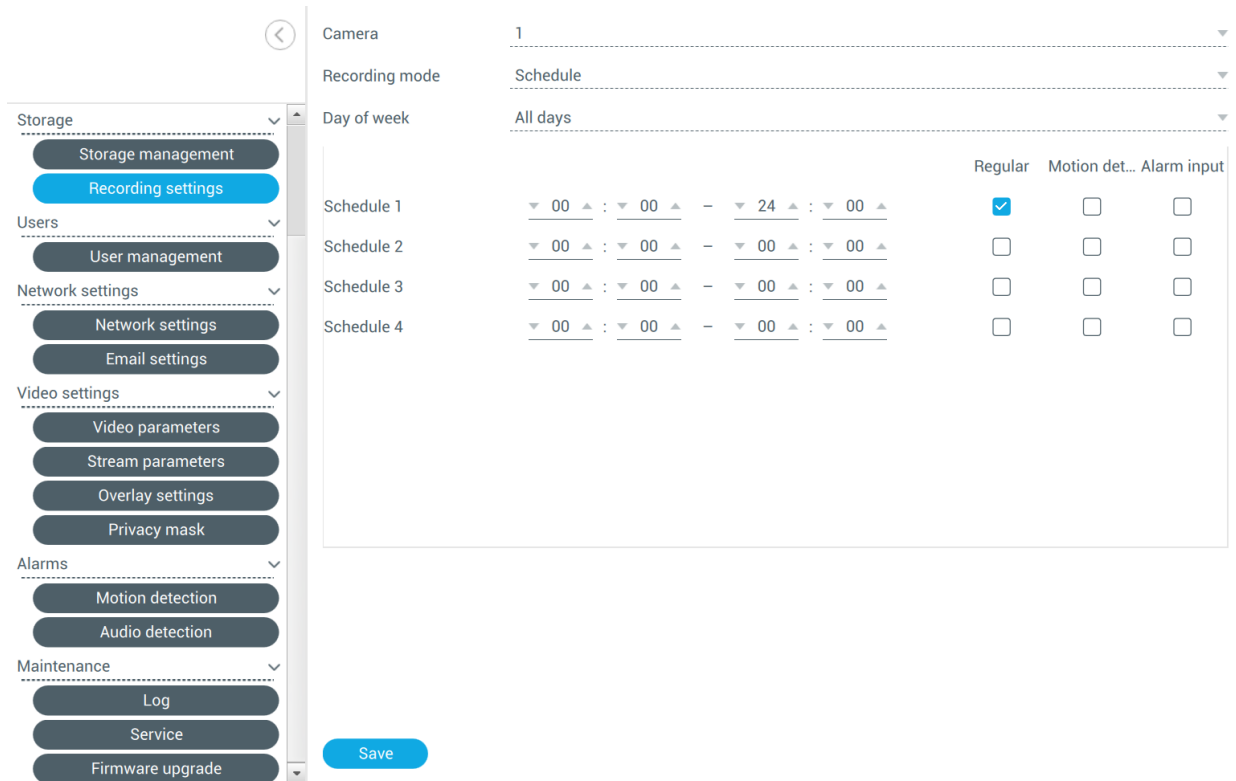
Fig. 50. Storage management — disk status, volume, and free space

To format the SD card, tick the checkbox next to the required card and click the “Format” button.

Note: If the storage shows Status: Full and Free space: 0, click Format to clear the storage before configuring recording.

17.3. Recording settings

Configure the recording schedule, mode, and camera channel.



Camera	1
Recording mode	Schedule
Day of week	All days
Schedule 1	00 : 00 - 24 : 00 Regular Motion det... Alarm input
Schedule 2	00 : 00 - 00 : 00
Schedule 3	00 : 00 - 00 : 00
Schedule 4	00 : 00 - 00 : 00

Fig. 51. Recording settings — schedule, recording mode, and day of week

Setting	Description
Camera	Select which camera channel to configure.
Recording mode	Schedule, Continuous, or Motion-triggered.
Day of week	Apply the schedule to all days or to specific days.
Schedule 1–4	Define up to 4 time slots with a recording type (Regular / Motion / Alarm).

17.4. User management

Add or edit user accounts and configure access rights for each user.

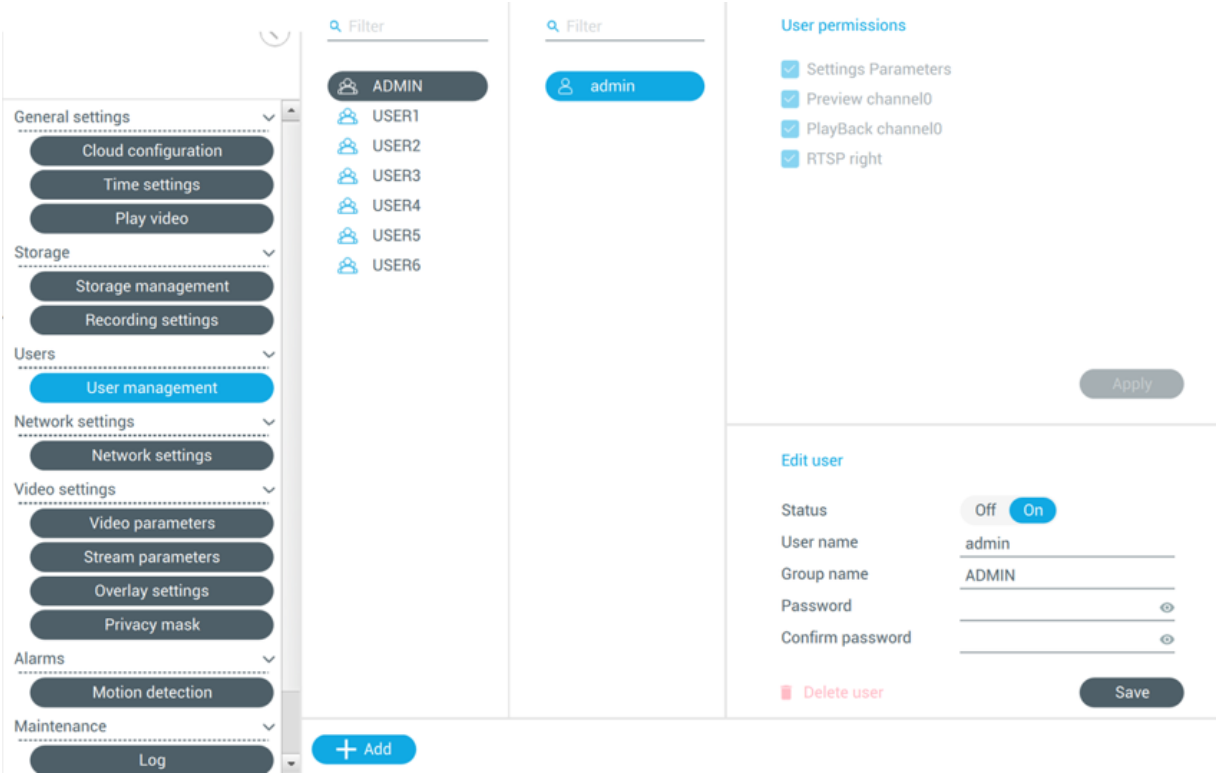


Fig. 52. User management — user list, permissions, and the user edit panel

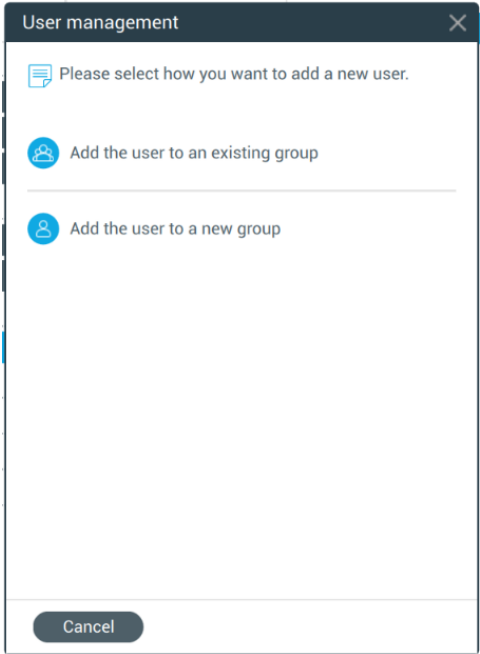


Fig. 53. User adding options

Setting	Description
Username	The login for this user account.
Group name	ADMIN or USER — sets the default level of permissions.
Password	Set or change the user's password. Use the eye icon to reveal it.
Permissions	Settings Parameters, Preview, Playback, RTSP access. The number of permissions available to users depends on the camera's capabilities.
Add	Lets you add a new user to an existing permission group, or create a new group with its own access rights.

17.5. Video parameters

Configure day/night mode, mirror image, 180-degree rotation, and the IR filter.

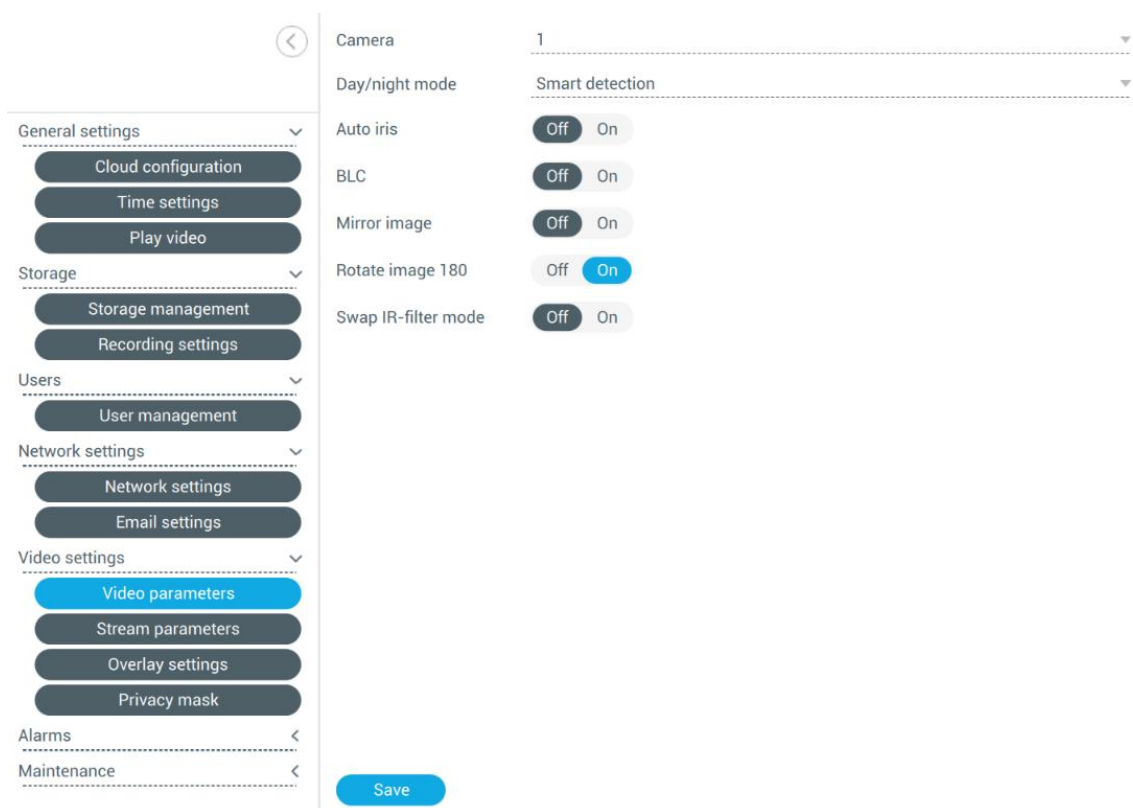


Fig. 54. Video parameters — day/night mode, BLC, mirror image, 180-degree rotation, IR filter

Setting	Description
Camera	Select the camera channel for which you want to configure the video parameters (relevant for multi-channel devices).
Day/night mode	Determines when the camera switches between colour (day) and black-and-white IR (night) mode: Auto, Day only, Night only, or Schedule.
BLC	Back Light Compensation — improves the visibility of objects against a bright light source behind them, such as a window.
Mirror image	Mirrors the image horizontally. Used depending on how the camera is mounted.
Rotate image 180	Flips the image by 180° — used when the camera is mounted upside down, for example on a ceiling.
Swap IR-filter mode	Controls the mechanical IR filter: automatically removes or returns the filter depending on the light level, for accurate colour rendering by day and a clear image at night.

17.6. Stream parameters

Set the resolution, frame rate, codec, and bitrate for the main, sub, and mobile streams.

The screenshot displays the 'Stream parameters' configuration page. On the left, a sidebar lists various settings categories. The 'Main stream' tab is active, showing a list of parameters: Enable (toggle off), Audio (toggle on), Resolution (3840 x 2160), FPS (12), Video codec (H.264), I-Frame Interval (24), Bitrate control (CBR), Bitrate mode (Predefined), and Bitrate (2048 Kbps). At the bottom of the main area are 'Save' and 'Refresh' buttons.

Fig. 55. Stream parameters — resolution, FPS, codec, bitrate

Setting	Description
Resolution	The video resolution (e.g. 3840×2160 for 4K), which can be changed as needed.
Audio	Enables or disables audio transmission in the stream (if a built-in or connected microphone is available).
FPS	Frames per second — higher values give smoother video but require more storage space.
Video codec	H.264 (default) or H.265 for better compression.
Bitrate control	CBR (constant) or VBR (variable) bitrate.
Bitrate	The data transmission rate, in Kbps.
I-Frame Interval	The interval between reference frames (I-frames) in the video stream. A lower value improves archive-seeking accuracy but increases the bitrate; a higher value saves bandwidth and storage space.

17.7. Overlay settings

Configure the on-screen display — camera name, timestamp, date format, and text colour.

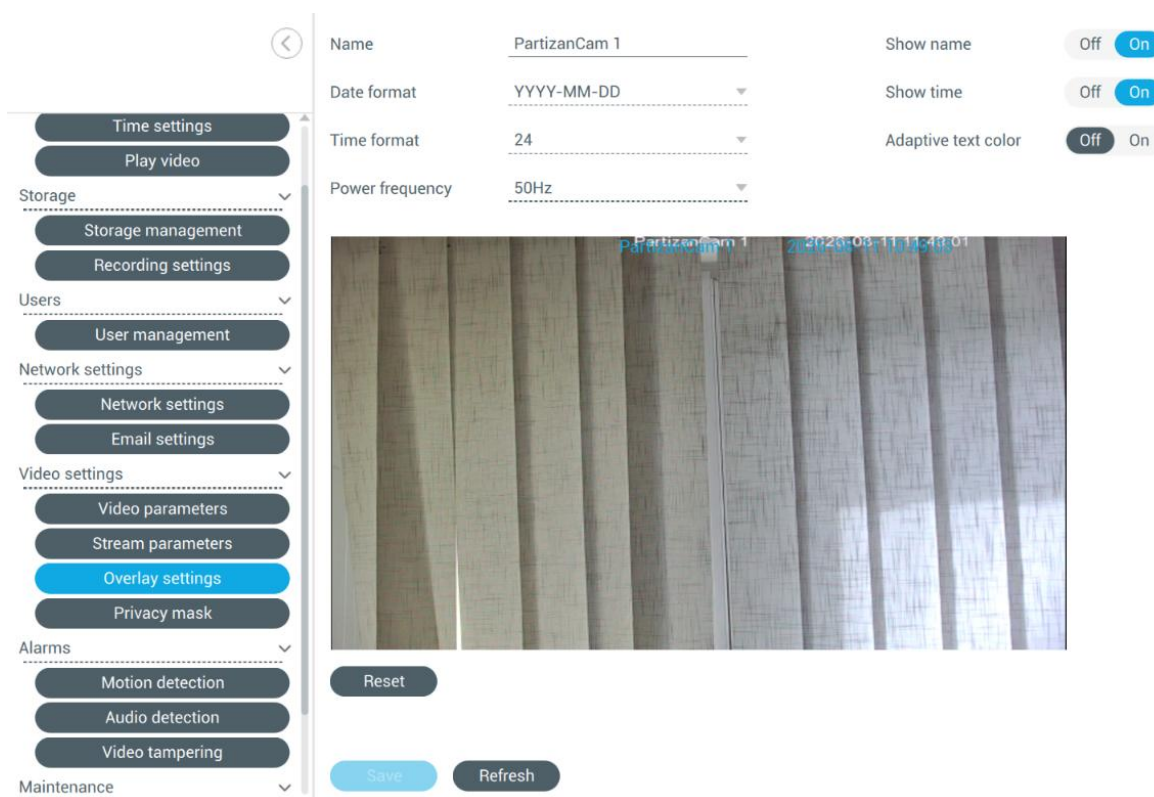


Fig. 56. Overlay settings — camera name, date/time format, flicker reduction, adaptive text colour

Setting	Description
Name	The text overlaid on the video image (e.g. the camera or location name). Displayed in the corner of the frame.
Date format	The date display format on the video image (e.g. DD-MM-YYYY or MM-DD-YYYY).
Time format	The time display format — 12-hour or 24-hour.
Power frequency (Hz)	The mains power frequency (50 Hz or 60 Hz) — affects flicker suppression from artificial lighting.
Flicker reduction	Suppresses image flicker from artificial lighting by matching the sensor's exposure to the mains frequency.
Show name	Turns the display of the camera name on the video image on or off.

Show time	Turns the display of the timestamp on the video image on or off.
Adaptive text color	Automatically changes the overlay text colour depending on the background brightness for better readability.
Reset	Resets all overlay settings to their default values.

17.8. Privacy mask

Enable the privacy mask to block certain areas of the camera view from being displayed. Click the “On” button to start configuring it.

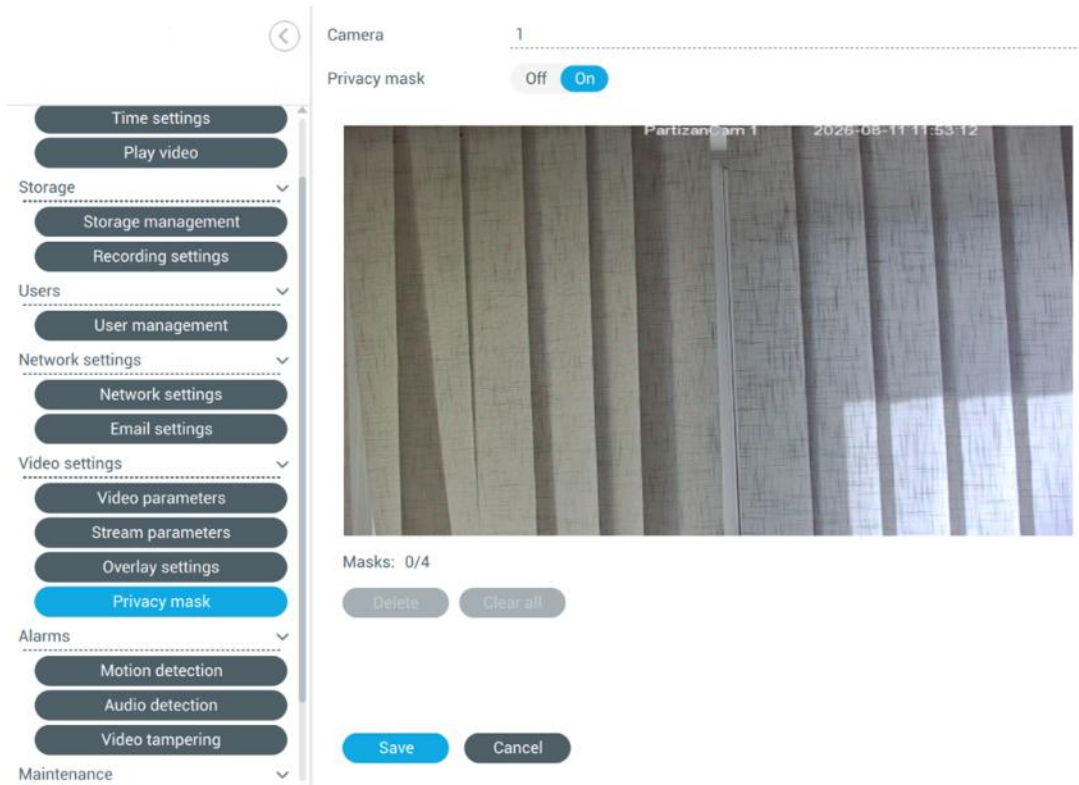


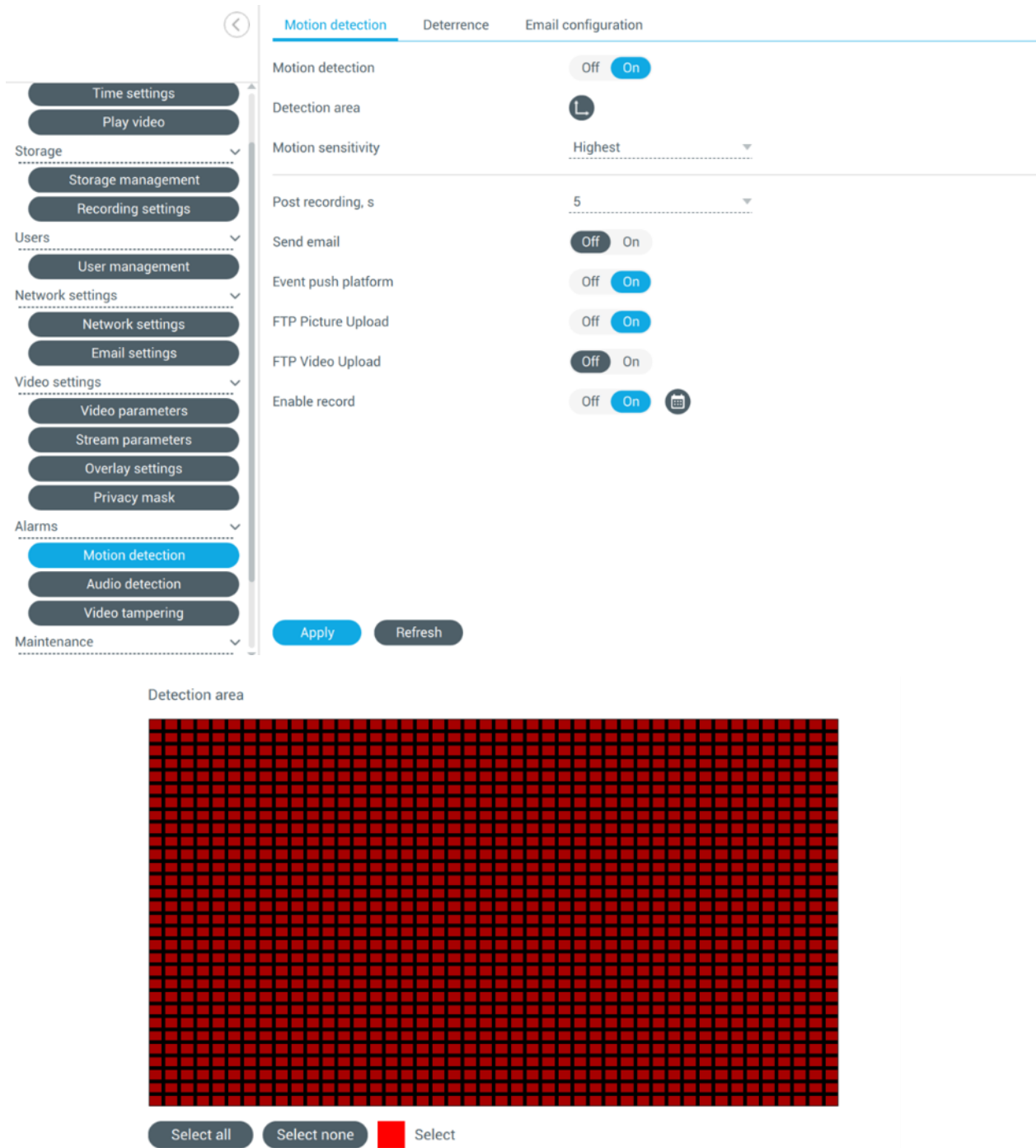
Fig. 57. Privacy mask — turn on/off for each camera channel

Setting	Description
Camera	Select the camera channel for which you want to configure the privacy mask.
Privacy mask	First enable the feature with the toggle, then draw one or more zones on the camera image to hide them from viewing and recording.
Delete	Deletes the selected mask zone.
Clear all	Deletes all created mask zones at once.

18. IP camera alarms

18.1. Motion detection

Configure how the camera detects and responds to motion events. Click the “On” button to start configuring it.



The screenshot displays the 'Motion detection' configuration page. On the left is a sidebar with a list of settings categories: Time settings, Play video, Storage (with sub-items Storage management and Recording settings), Users (with User management), Network settings (with Network settings and Email settings), Video settings (with Video parameters, Stream parameters, Overlay settings, and Privacy mask), Alarms (with Motion detection, Audio detection, and Video tampering), and Maintenance. The 'Motion detection' option under Alarms is highlighted in blue. The main content area has three tabs: 'Motion detection' (active), 'Deterrence', and 'Email configuration'. Under the 'Motion detection' tab, there are several settings: 'Motion detection' (a toggle switch set to 'On'), 'Detection area' (a red grid icon), 'Motion sensitivity' (a dropdown menu set to 'Highest'), 'Post recording, s' (a dropdown menu set to '5'), 'Send email' (a toggle switch set to 'On'), 'Event push platform' (a toggle switch set to 'On'), 'FTP Picture Upload' (a toggle switch set to 'On'), 'FTP Video Upload' (a toggle switch set to 'On'), and 'Enable record' (a toggle switch set to 'On' with a calendar icon). At the bottom of the main panel are 'Apply' and 'Refresh' buttons. Below the main panel is a section titled 'Detection area' which contains a large red grid. At the bottom of this section are three buttons: 'Select all', 'Select none', and 'Select' (with a red square icon).

Fig. 58. Motion detection — detection area, sensitivity, recording trigger, and email notifications

Setting	Description
Detection area	On/Off — enables detection. Click the zone-selection icon to draw the detection area.
Motion sensitivity	Lowest / Low / Medium / High / Highest — controls the alarm threshold.
Post recording, s	When set, this defines how long the camera keeps recording (in seconds) after motion detection has stopped detecting motion — i.e. how many seconds of recording continue AFTER the event.
Send email	When enabled, an email notification is sent on motion. Requires the email server to be configured.
FTP Picture/Video Upload	Automatically sends a photo or a short video clip of the event to the specified FTP server.
Select all	Highlights the entire detection area in red. The selected zone is marked in red.
Select none	Clears the selection from the entire detection area (deselects the selected zone).

Note: High sensitivity may cause false alarms due to changes in lighting or shadows. Start with Medium and adjust as needed.

18.2. Audio detection

Configure how the camera detects and responds to audio events. Click the “On” button to start configuring it.

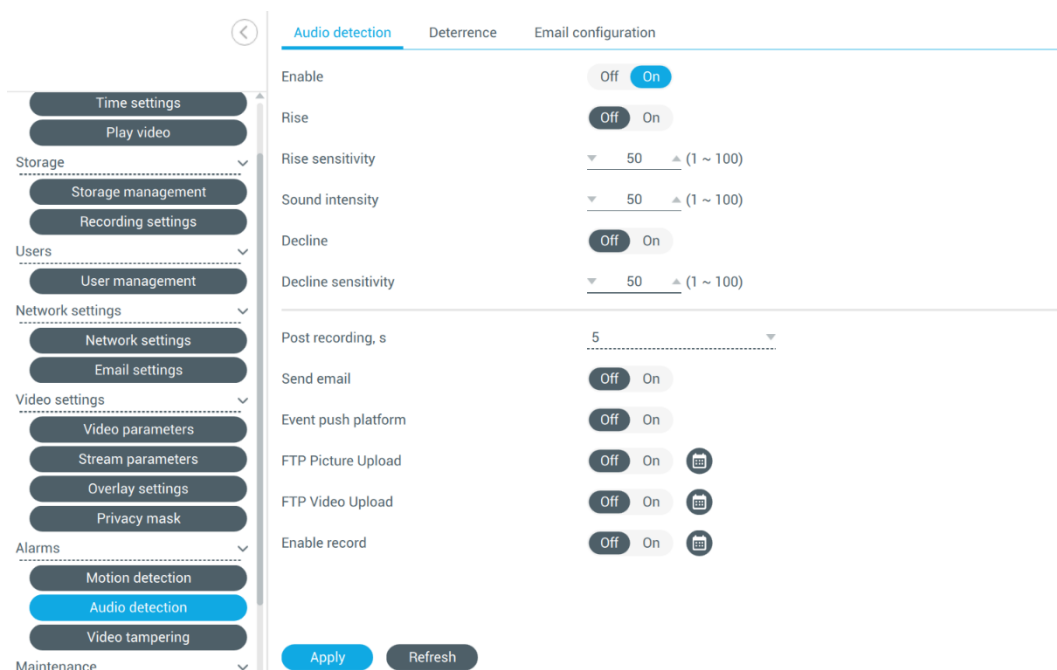


Fig. 59. Audio detection

Setting	Description
Rise	Detects a sudden increase in sound level (e.g. a shout or a bang).
Rise sensitivity	The sensitivity threshold for triggering on a rise in volume: the lower the value, the smaller the change in sound needed to trigger the alarm.
Sound intensity	The overall microphone sensitivity threshold for detecting sound activity.
Decline	Detects a sudden drop in sound level (e.g. sudden silence).
Decline sensitivity	The sensitivity threshold for triggering on a drop in volume.
Post recording, s	How long recording continues after the audio event ends.
Send email	Sends a notification (e.g. by email) when audio detection is triggered.
FTP Picture/Video Upload	Automatically sends a photo or a short video clip of the event to the specified FTP server.

18.3. Video tampering

Click the “On” button to start configuring it.

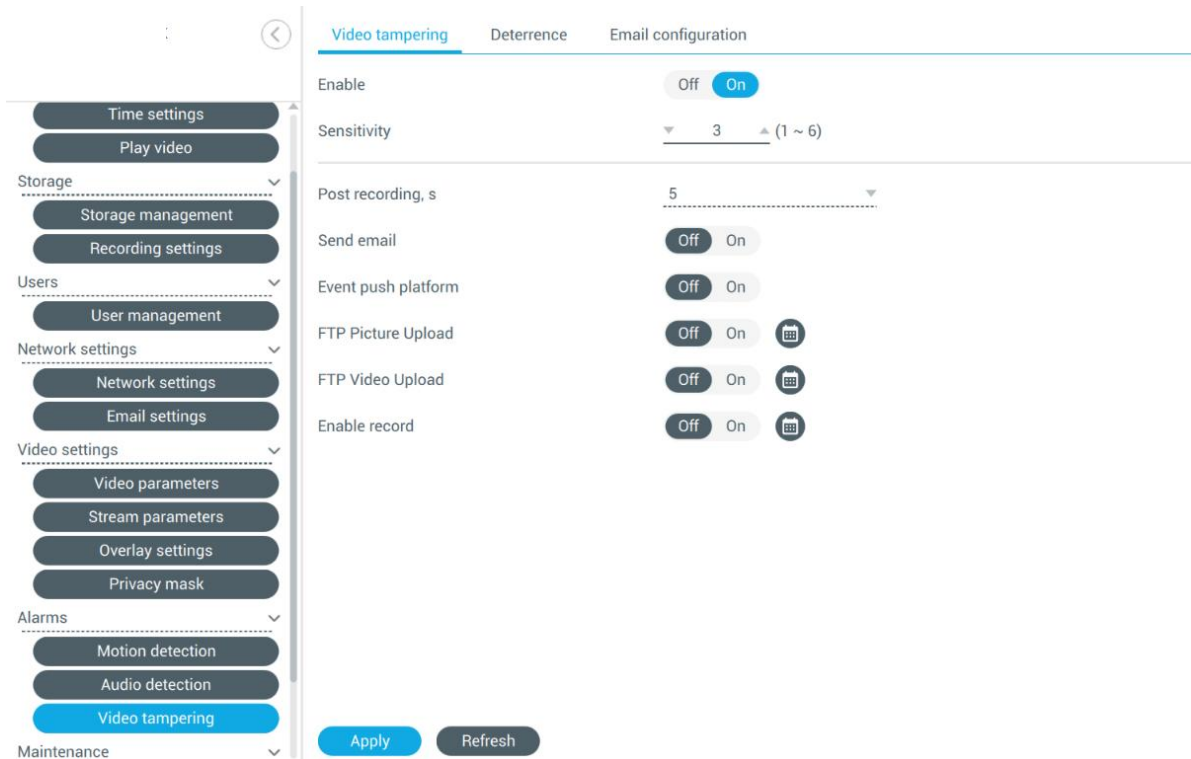
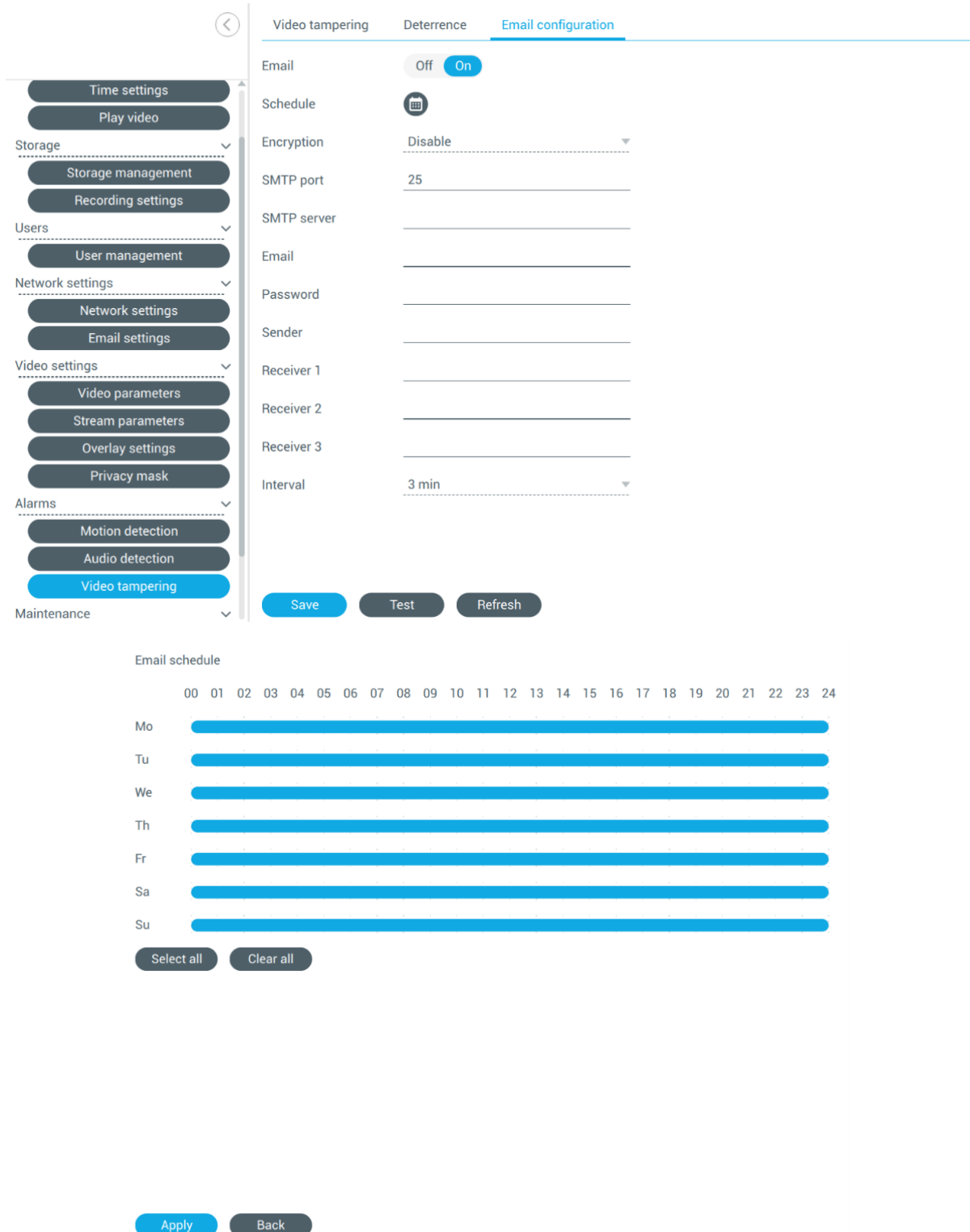


Fig. 60. Video tampering

Setting	Description
Sensitivity	The sensitivity threshold for detecting tampering with the camera: lens covering, a change in viewing angle, or defocusing.
Post recording, s	How long recording continues after the event ends.
Send email	Sends a notification about a detected tampering attempt.
FTP Picture/Video Upload	Automatically sends a photo or a short video clip of the event to the specified FTP server.

18.4. Email notification settings

A separate email notification setup is available for each type of alarm. Click the “On” button to start configuring it.



The screenshot shows the 'Email configuration' tab selected in the top navigation bar. The left sidebar contains a list of settings categories: Time settings, Play video, Storage (with sub-items: Storage management, Recording settings), Users (with sub-item: User management), Network settings (with sub-items: Network settings, Email settings), Video settings (with sub-items: Video parameters, Stream parameters, Overlay settings, Privacy mask), Alarms (with sub-items: Motion detection, Audio detection, Video tampering), and Maintenance. The 'Video tampering' option is highlighted in blue.

The main configuration area for 'Email configuration' includes the following settings:

- Email:** A toggle switch set to 'On'.
- Schedule:** A calendar icon.
- Encryption:** A dropdown menu set to 'Disable'.
- SMTP port:** A text input field containing '25'.
- SMTP server:** A text input field.
- Email:** A text input field.
- Password:** A text input field.
- Sender:** A text input field.
- Receiver 1:** A text input field.
- Receiver 2:** A text input field.
- Receiver 3:** A text input field.
- Interval:** A dropdown menu set to '3 min'.

At the bottom of the configuration area are three buttons: 'Save', 'Test', and 'Refresh'.

Below the configuration area is the 'Email schedule' section, which displays a 24-hour timeline (00 to 24) for each day of the week (Mo, Tu, We, Th, Fr, Sa, Su). Each day's timeline is represented by a blue bar, indicating that email notifications are scheduled for all 24 hours of every day. Below the timeline are two buttons: 'Select all' and 'Clear all'.

At the bottom of the page are two buttons: 'Apply' and 'Back'.

Fig. 61. Email settings

Setting	Description
Schedule	The time slots during which emails may be sent for this specific type of alarm. Click the calendar icon to open the schedule grid and fill it in by marking the required time slots.
Encryption	The type of encryption for the connection to the mail server. Four values are available: Disable — no encryption, SSL, TLS, Auto — the device chooses automatically. The value must match your email provider's requirements and be consistent with the port number.
SMTP port	The mail server port for outgoing emails. Only digits are accepted, the valid range is 1–65535, and the default value is 25. The most common combinations are: 465 for SSL, 587 for TLS, 25 with no encryption. Port 25 is often blocked by internet providers for external mail services.
SMTP server	The SMTP server address of your email provider, e.g. smtp.gmail.com. Enter only the hostname — without the smtp:// prefix and without a port number.
Email	The email address the device uses to authenticate with the SMTP server.
Password	The password for the specified mailbox. If a password is already saved on the device, the field shows eight placeholder dots — this means a password is set; the device simply does not return it. Leave the field blank to keep the existing password. Enter a value only when you want to change it. Mailboxes with two-step verification (Gmail, Outlook, and similar) require a separate app password rather than the regular account password.
Sender	The address that will be shown as the email sender. The device itself allows this field to be left blank, but most mail servers reject emails where the sender does not match the authentication address, so it's best to enter the same address as in the Email field. The value is normalised in the process — the “@” and “.” characters are stripped out.
Receiver 1-3	Up to three addresses to which notifications will be sent. You don't have to fill in all three — empty fields are simply not used — but at least one address must be provided if the Email toggle is enabled, otherwise the device will refuse to save.
Interval	The minimum time between two emails about the same type of event: 1, 3, 5, or 10 minutes, with a default of 3. This protects against a flood of emails when an alarm is triggered repeatedly. Events that occur within this interval after a sent email are not duplicated in separate emails.

Note: Be sure to save the settings when you're done. You can send a test email to check the connection.

Motion detection	Deterrence	Email configuration
Email	Off ☒ On	
Schedule		
Encryption	TLS	
SMTP port	587	
SMTP server	smtp.gmail.com	
Email	myname@gmail.com	
Password	••••••••••••••••	
Sender	myname@gmail.com	
Receiver 1	receiver@gmail.com	
Receiver 2		
Receiver 3		
Interval	1 min	

Fig. 62. Example of completed email notification settings

Where to get an app password:

1. Enable two-step verification on your Google account — without it, app passwords are unavailable.
2. Open <https://myaccount.google.com/apppasswords>.
3. Create a new password, giving it any name, e.g. "Myers".
4. Copy the 16 characters and enter them in the Password field.

Procedure:

1. Fill in the fields as described in the table.
2. Fill in the schedule.
3. Click Save.
4. Click Test and wait for the result — the check is performed by the device, so the response may arrive with a slight delay. You should receive an email containing the MAC address of the selected device and the message “this is the email test”.

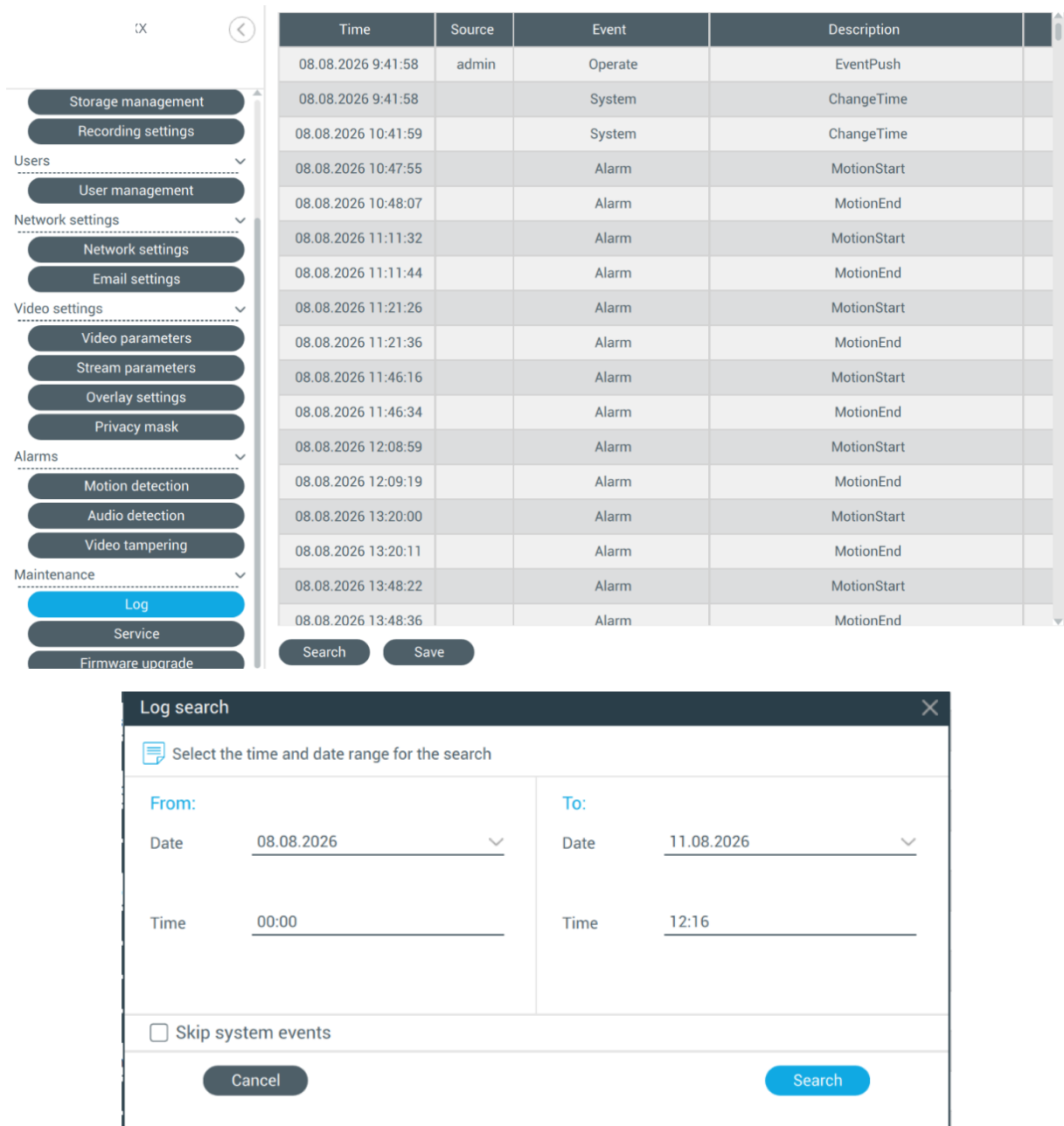
Common errors:

- A regular account password was entered. Gmail will reject it — an app password is required.
- There is no App passwords section. This means two-step verification is disabled — enable it and try again.
- Port 25 was selected. Gmail does not work on this port, and many providers block it as well.
- The port does not match the encryption type. 587 works only with TLS, 465 only with SSL.

19. IP camera maintenance

19.1. Event log

The log screen shows a list of all camera events with timestamps — motion start/end, alarms, and system events.



The screenshot displays the Event Log interface. On the left is a sidebar with navigation options: Storage management, Recording settings, Users (with a dropdown arrow), User management, Network settings (with a dropdown arrow), Network settings, Email settings, Video settings (with a dropdown arrow), Video parameters, Stream parameters, Overlay settings, Privacy mask, Alarms (with a dropdown arrow), Motion detection, Audio detection, Video tampering, Maintenance (with a dropdown arrow), Log (highlighted in blue), Service, and Firmware upgrade. The main area shows a table of events with columns: Time, Source, Event, and Description. Below the table are Search and Save buttons.

Time	Source	Event	Description
08.08.2026 9:41:58	admin	Operate	EventPush
08.08.2026 9:41:58		System	ChangeTime
08.08.2026 10:41:59		System	ChangeTime
08.08.2026 10:47:55		Alarm	MotionStart
08.08.2026 10:48:07		Alarm	MotionEnd
08.08.2026 11:11:32		Alarm	MotionStart
08.08.2026 11:11:44		Alarm	MotionEnd
08.08.2026 11:21:26		Alarm	MotionStart
08.08.2026 11:21:36		Alarm	MotionEnd
08.08.2026 11:46:16		Alarm	MotionStart
08.08.2026 11:46:34		Alarm	MotionEnd
08.08.2026 12:08:59		Alarm	MotionStart
08.08.2026 12:09:19		Alarm	MotionEnd
08.08.2026 13:20:00		Alarm	MotionStart
08.08.2026 13:20:11		Alarm	MotionEnd
08.08.2026 13:48:22		Alarm	MotionStart
08.08.2026 13:48:36		Alarm	MotionEnd

Below the table are Search and Save buttons.

The Log search dialog is shown below the table. It has a title bar 'Log search' with a close button. The main area contains a label 'Select the time and date range for the search'. There are two columns for 'From:' and 'To:'. Each column has a 'Date' field and a 'Time' field. The 'From:' date is '08.08.2026' and the 'To:' date is '11.08.2026'. The 'From:' time is '00:00' and the 'To:' time is '12:16'. There is a checkbox labeled 'Skip system events' which is currently unchecked. At the bottom are 'Cancel' and 'Search' buttons.

Fig. 63. Event log — list of motion and alarm events with timestamps

Use the search function to filter events for a specific time period: enter the start date and time on the left, the end date and time on the right, then click the “Search” button. The results list shows: event time, source (camera), event type, and status.

19.2. Service — reboot and restore default settings

Use the Service screen to reboot the camera or restore the factory default settings.

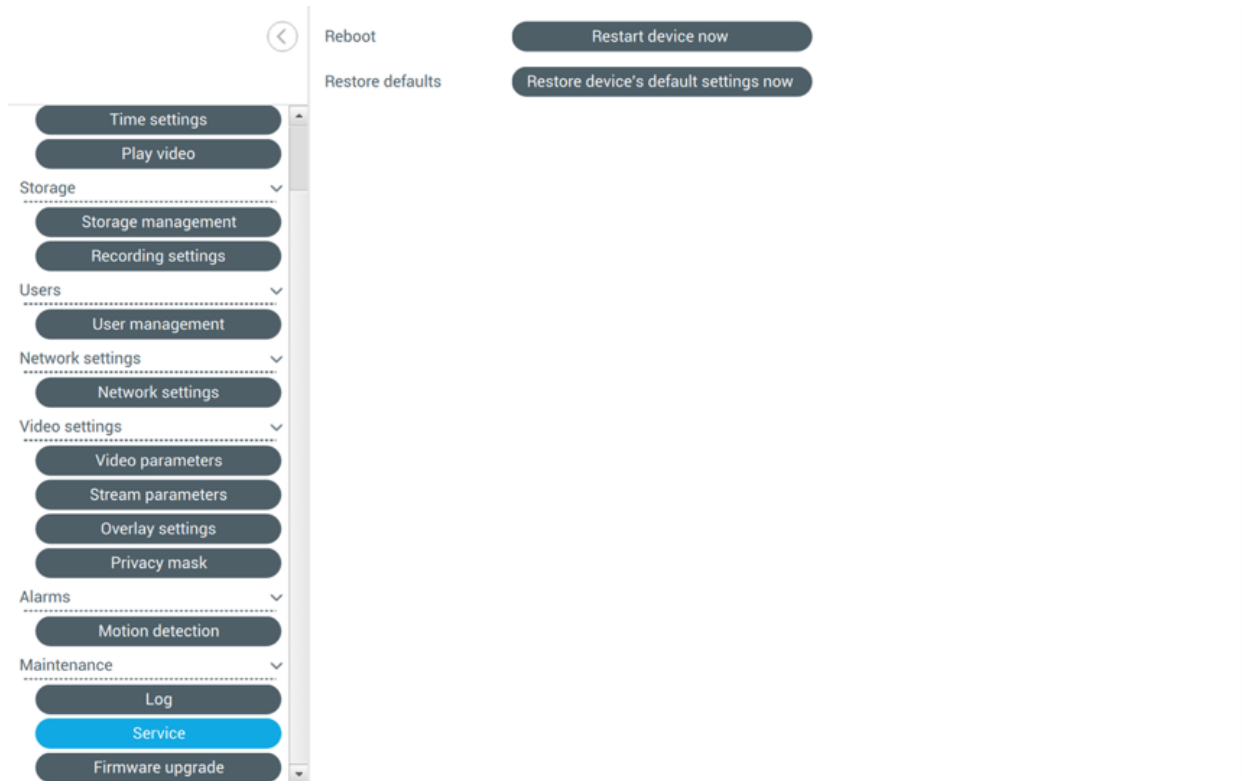


Fig. 64. Service — reboot the device and restore default settings

Reboot — restarts the camera while keeping all current settings. Restore defaults — resets the camera to its factory settings (see the note below).

Note: Restoring the default settings will remove all custom settings, including the network configuration and user accounts.

19.3. Firmware upgrade

Keep your camera up to date by updating its firmware directly from the Partizan software.

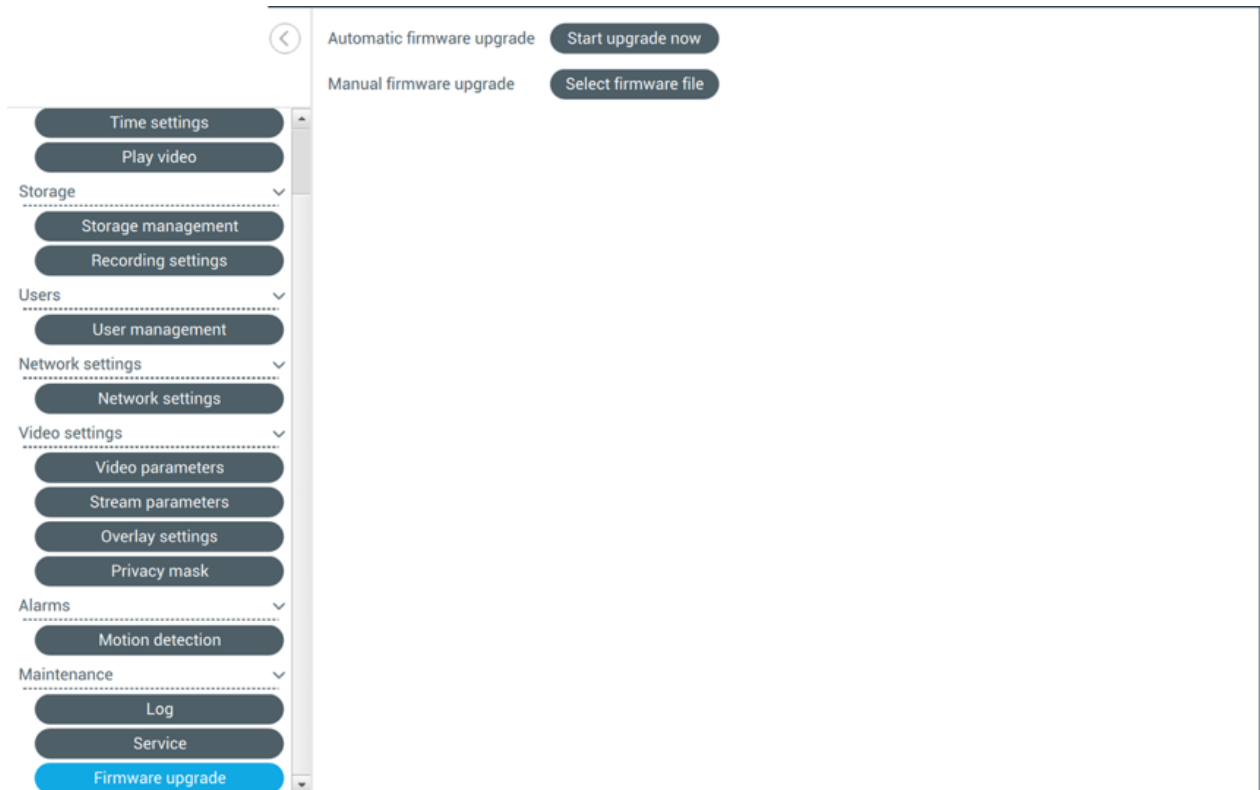


Fig. 65. Firmware upgrade — automatic (cloud) or manual (local file)

Method	Description
Automatic firmware upgrade	Click Start upgrade now — the camera automatically downloads and installs the latest firmware from the Partizan cloud.
Manual firmware upgrade	Click Select firmware file — choose a locally downloaded firmware file to install. Only Partizan firmware files in .pbi format are supported.

Note: Do not turn off the camera while the firmware is updating. The process may take a few minutes.

20. Troubleshooting

Feature	Description
No image on monitor	Check HDMI/VGA cable and monitor input source.
Camera shows 'Not logged in'	Wrong camera password. Click Edit icon in Setup Wizard and enter correct credentials.
Cannot connect to mobile app	Check NVR has internet. Re-scan QR code from Network screen.
No recordings found	Check recording schedule in Record config. Verify HDD is formatted and has free space.
Motion alerts too frequent	Lower sensitivity or reduce the detection region in Intelligent alert.
Forgot admin password	Use Account security questions. Last resort: Advanced ► Restore (resets all settings).
HDD not detected	Power off, reseal HDD, power on. Then format in Advanced ► Storage Info.
'Insufficient resources' in playback	Select fewer channels for simultaneous playback. Use 1-channel view.

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