

Web Server Access for TVVR40000 / TVVR40010 / TVVR40020 TVVR50010 / TVVR50020



User manual

Version 1.0



Notes on the operating instructions

Deutsch

Diese Bedienungsanleitung enthält wichtige Hinweise zur Inbetriebnahme und Handhabung.

Achten Sie hierauf, auch wenn Sie dieses Produkt an Dritte weitergeben.

Heben Sie deshalb diese Bedienungsanleitung zum Nachlesen auf!

Eine Auflistung der Inhalte finden Sie im Inhaltsverzeichnis mit Angabe der entsprechenden Seitenzahlen.

English

These user manual contains important information for installation and operation.

This should be also noted when this product is passed on to a third party.

Therefore look after these operating instructions for future reference!

A list of contents with the corresponding page number can be found in the index.

Français

Ce mode d'emploi appartient à de produit.

Il contient des recommandations en ce qui concerne sa mise en service et sa manutention.

Veillez en tenir compte et ceci également lorsque vous remettez le produit à des tiers. Conservez ce mode d'emploi afin de pouvoir vous documenter en temps utile!

Vous trouverez le récapitulatif des indications du contenu à la table des matières avec mention de la page correspondante.

Nederlands

Deze gebruiksaanwijzing hoort bij dit product.

Er staan belangrijke aanwijzingen in betreffende de ingebruikname en gebruik, ook als u dit product doorgeeft aan derden.

Bewaar deze handleiding zorgvuldig, zodat u deze later nog eens kunt nalezen!

U vindt een opsomming van de inhoud in de inhoudsopgave met aanduiding van de paginanummers.

Dansk

Denne manual hører sammen med dette produkt.

Den indeholder vigtig information som skal bruges under opsætning og efterfølgende ved service.

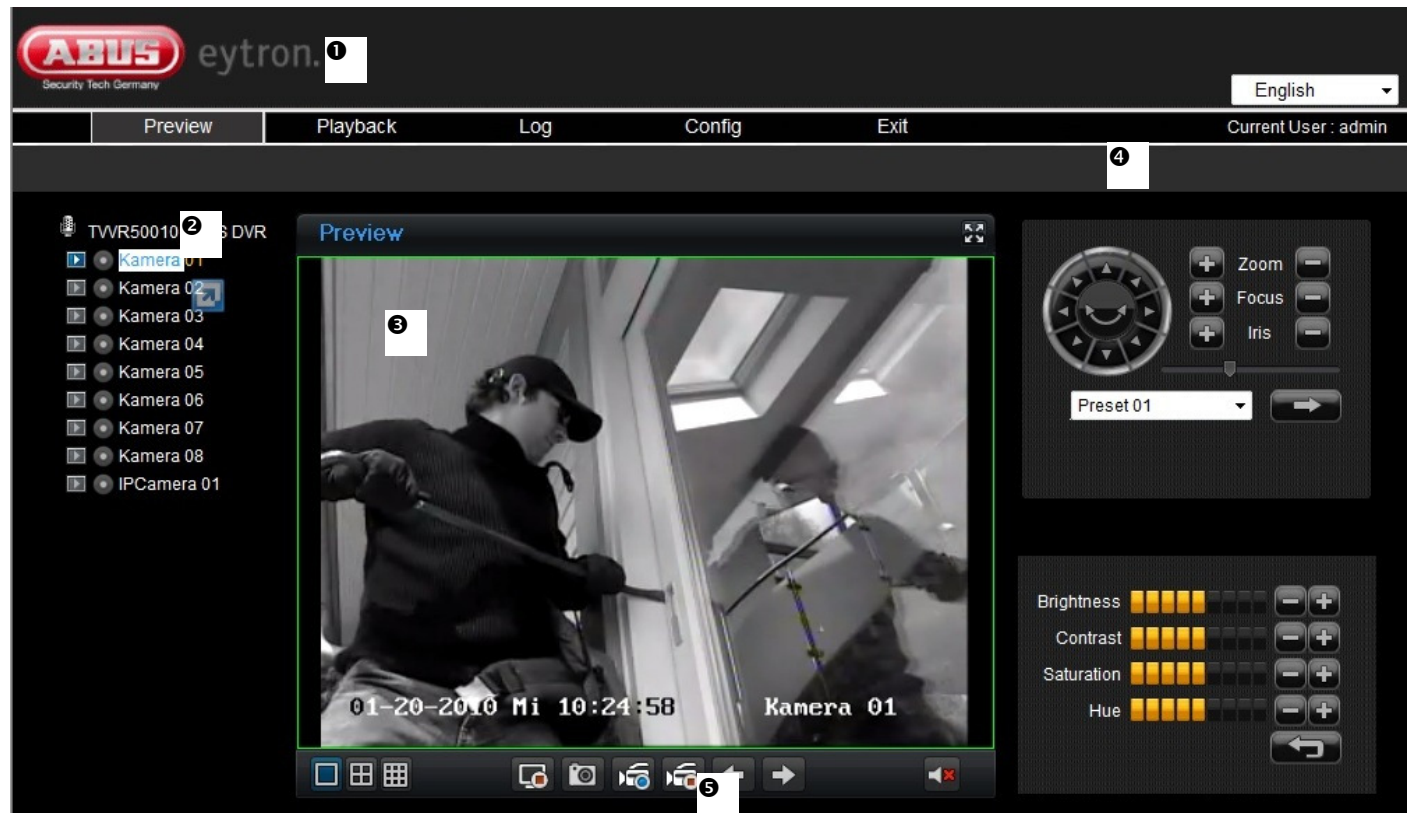
Dette skal huskes også når produkter gives videre til anden part. Læs derfor denne manual grundigt igennem også for fremtiden.

Indholdet kan ses med sideanvisninger kan findes i indekset.



Pay attention to the information in the separate quick guide and operating instructions. These can be found on the Internet under www.abus-sc.com.

Web interface



Opening the web interface

It is essential that the network settings are correct when using remote control of the device and surveillance via Internet Explorer.



Note

Please read the notes in the network section in the operating manual.

When a connection is first established, Active-X control elements must be loaded for the web interface to be displayed correctly.

1. Enter the IP address of the recorder in Internet Explorer.
- The login screen opens:

2. Enter the user, password and port and click on Login with the mouse.

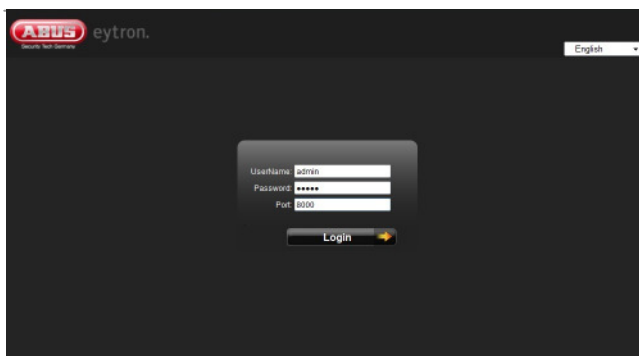
The following are preset on the recorder:

User: admin
 Password: 12345
 Port: 8000



Note

If the password function is deactivated in the recorder menu, there will still be a prompt for the password when the network is accessed.

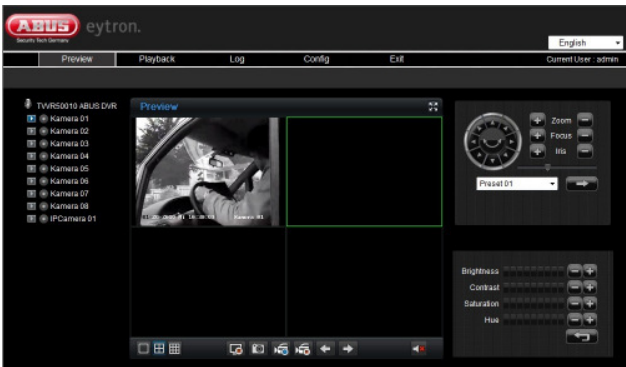


Preview

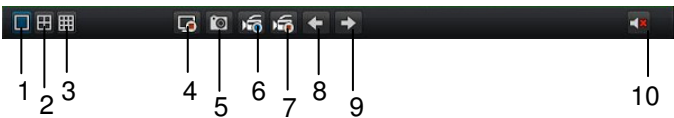
The preview window is divided into five areas:

No.	Area
1	Preview, Playback, Log, Configure, Exit
2	Camera overview
3	Preview
4	Control of connected PTZ cameras
5	Shortcuts to control the preview

1. Select a camera in the camera overview (2).
 - The live image is shown by clicking the Play symbol displayed in the preview.
 - Click the Record symbol to start recording on the PC from the camera.
2. To add further cameras to the multiview, select a view.
 - Click a field. This then stands out with a green frame.
 - Clicking the Play symbol for a camera will now add the image to the preview.



3. The shortcuts (5) are used for controlling the preview.



No.	Meaning/function
1	Fullscreen
2	9x camera layout
3	16x camera layout
4	Ends the preview
5	Captures an image from the selected camera
6	Starts recording from all the selected cameras
7	Finishes recording from all the selected cameras
8	Previous page, go back one image
9	Next page, go forward one image
10	Switches audio playback on/off



You can use this control panel to set the brightness, contrast, saturation and colour for the screen display.

Playback

The screenshot displays the ABUS eytron DVR playback interface. At the top, there's a navigation bar with 'Preview', 'Playback', 'Log', 'Config', and 'Exit' tabs. Below this is a sidebar with a camera list including 'Kamera 01' through 'Kamera 08' and 'IPCamera 01'. The main area features a large video playback window showing a living room scene. To the right of the video window is a calendar for January 13, 2010, with the date highlighted in yellow. Below the calendar is a search bar. At the bottom, a timeline shows recording status for 'Kamera 01' with a yellow bar indicating recording time. A legend at the bottom right identifies recording types: Command (green), Schedule Recording (blue), Alarm Recording (red), and Manual Recording (yellow).

1. Click on **Playback** in the menu (1).
 2. Select a camera in the camera overview (2).
 3. Select the date in the calendar. The day is highlighted yellow.
 4. Enable time entry to the left of the magnifying glass to search for recordings.
 5. Click on **Search** by the magnifying glass.
- Recordings fulfilling the search criteria are displayed and can be replayed.

- Use the control panel to play the recordings.



No.	Meaning/function
1	Captures image
2	Saves video clip on local PC. Click again to finish video clip generation
3	Switches audio on/off



No.	Meaning/function
1	Starts playback/Pause
2	Stops playback
3	Reduces the playback speed
4	Increases the playback speed
5	Image by image: Advances by a single image

Log


English

Preview
Playback
Log
Config
Exit
Current User : admin

	Log Time	Major Type	Minor Type	Channel Num...	Remote User	Per
1	2010-01-14 07:47:02	Operation	Remote Log Off		admin	1
2	2010-01-14 07:47:08	Operation	Remote Log On		admin	1
3	2010-01-14 07:47:08	Operation	Remote Get Parameters		admin	1
4	2010-01-14 07:47:08	Operation	Remote Get Parameters		admin	1
5	2010-01-14 07:47:08	Operation	Remote Get Parameters		admin	1
6	2010-01-14 07:47:08	Operation	Remote Get Parameters		admin	1
7	2010-01-14 07:47:08	Operation	Remote Get Parameters		admin	1
8	2010-01-14 07:47:08	Operation	Remote Get Parameters		admin	1
9	2010-01-14 07:47:08	Operation	Remote Get Parameters		admin	1
10	2010-01-14 07:47:08	Operation	Remote Get Parameters		admin	1
11	2010-01-14 07:47:08	Operation	Remote Get Parameters		admin	1
12	2010-01-14 07:47:08	Operation	Remote Get Parameters		admin	1
13	2010-01-14 07:47:08	Operation	Remote Get Parameters		admin	1
14	2010-01-14 07:47:08	Operation	Remote Get Parameters		admin	1
15	2010-01-14 07:47:08	Operation	Remote Get Parameters		admin	1
16	2010-01-14 07:47:08	Operation	Remote Get Parameters		admin	1
17	2010-01-14 07:47:08	Operation	Remote Get Parameters		admin	1
18	2010-01-14 07:47:08	Operation	Remote Get Parameters		admin	1
19	2010-01-14 07:47:08	Operation	Remote Get Parameters		admin	1
20	2010-01-14 07:47:08	Operation	Remote Get Parameters		admin	1
21	2010-01-14 08:19:17	Operation	Remote Log Off		admin	1
22	2010-01-14 08:21:20	Operation	Remote Log On		admin	1
23	2010-01-14 08:21:20	Operation	Remote Get Parameters		admin	1
24	2010-01-14 08:21:20	Operation	Remote Get Parameters		admin	1
25	2010-01-14 08:21:20	Operation	Remote Get Parameters		admin	1

Log Search

Log Type:
All

Select Date:
2010-01-14

Start:
00 : 00 : 00

End:
23 : 59 : 59

Save Logs

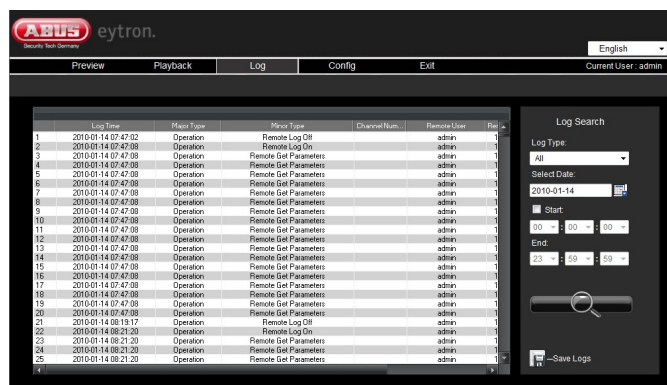
Log search

1. Click on **Log** in the menu (1).
 2. You can select a filter under **Log Type**.
 3. Select the date in the calendar.
 4. Tick **Start** to search for recordings during a time period.
 5. Click on the magnifying glass to start the search.
- Keep the SHIFT key pressed to highlight search results listed in succession or the CTRL key for single results.
 - Click on the **floppy disk** to save the search results in Excel format locally on your computer.

Configure

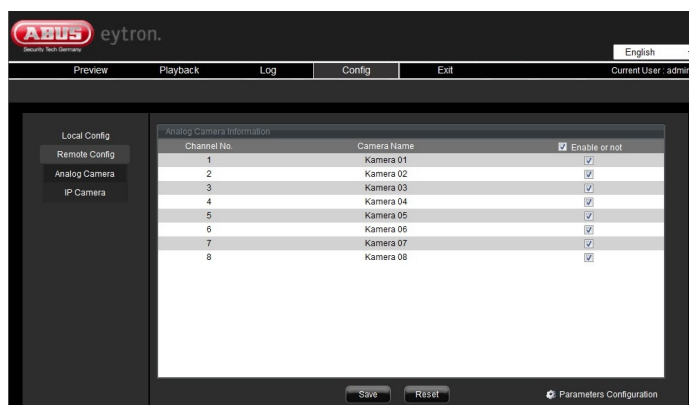
Local settings

- Click on **Configure** in the menu (1) and then on **Local** to change settings for the PC.



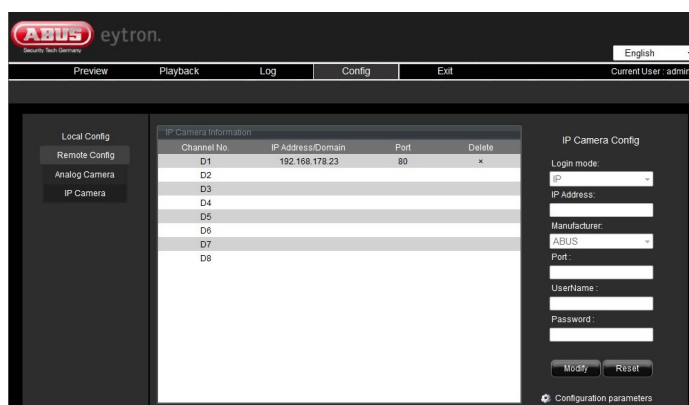
Path for saving playback captured images	Storage location on the local PC for images captured during playback.
Path for saving download files	Storage location on the local PC for downloads.

Remote settings: Analog cameras



- Tick/untick the box for a particular camera to activate or deactivate it.
- Confirm with **Save** or restore the original settings with **Reset**.

Remote settings: IP cameras

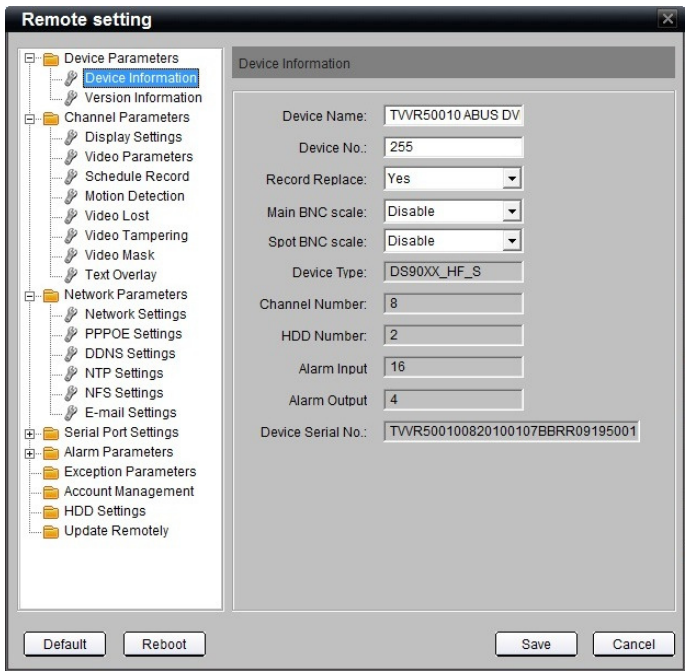


- The IP cameras connected to the recorder are listed on the screen.
- Select a particular IP camera by clicking the corresponding line.
- The parameters of the selected IP camera are automatically input in the configuration fields on the right.
- Confirm with **Modify** or restore the original settings with **Reset**.

Protocol Type	Select between the TCP and UDP network protocols. UDP sends the data packets to the recipient without confirming the transmission. TCP confirms the transmission and is therefore more stable, even if it is slower than UDP.
The Size of File Packeting	You can specify here the quality of the stream for the network transmission from the recorder. The higher the value, the better the image quality. If the value set is higher than the bandwidth available to you, you will lose individual images or the stream could be interrupted.
Stream Type	You set the recording parameters for stream 1 (continuous recording) and stream 3 (network transmission) on the recorder. Select here the settings to be used for transmission.
Network Transmission Feature	You can choose between preset values here to optimise transmission.
Path for saving recording files	Storage location on the local PC for recordings.
Path for saving preview captured images	Storage location on the local PC for images captured in the preview.

Remote recorder settings

- 1. Click Settings: Remote settings are on the bottom right.
The following window opens:

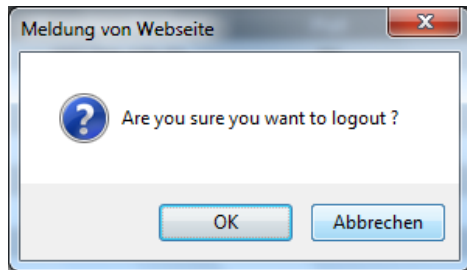


You can now change the settings directly from the re-corder. To apply the changes, click on the Save button.

Device Parameters	Device information, version info
Channel Parameters	Display settings, video parameters, schedule record, motion detection, video lost, video tampering, video mask, text overlay
Network Parameters	Network settings, PPPOE settings, DDNS settings, NTP settings, NFS settings, e-mail settings
Serial Port Settings	RS-232 settings, RS-485 settings
Alarm Parameters	Alarm input parameters, alarm output parameters
Exception Parameters	Manages exceptions
Account Management	User administration
HDD Settings	Formats HDDs, assigns groups
Update Remotely	Firmware update over network

Exit

1. Click on **Exit** in the menu (1).
- The following prompt appears:



- Confirm with **OK** or close the window with **Cancel**.
- After logging out, you return to the login screen.

**ABUS Digital Recorder
Web server**

TVVR40000 / TVVR40010 / TVVR40020

TVVR50010 / TVVR50020

Manufacturer:
ABUS Security-Center GmbH & Co. KG
Linker Kreuthweg 5
86444 Affing (Germany)